



## TECHNICAL CATALOGUE



[www.hewa.hr](http://www.hewa.hr)

[www.klimaoprema.hr](http://www.klimaoprema.hr)

VOLUME 1



A	Type	
Product Name	HEWA EL 150L E2 01	
Voltage/Frequency	230V ~ 50 Hz	0,6 A
Sound Power Level Inlet/Outlet/Casing Outbreak	72/73/65 db(A)	124 W
Max. Air Volume	770 ml/h	32 %
Connection (R)/Width(R)/Height/Length	B 149 H 260	V
Accessories	HEWA TES 0145	

## Legend

DN [mm] = Nominal Diameter  
 f [Hz] = Frequency  
 f<sub>N</sub> [Hz] = Rated Frequency  
 I<sub>A</sub> [A] = Output current FU  
 I<sub>max.</sub> [A] = Max. Operating Current  
 kvs [ml/h] = Discharge Coefficient  
 L<sub>WA2</sub> [dB(A)] = Casing - sound power level  
 L<sub>WA5</sub> [dB(A)] = Inlet - sound power level  
 L<sub>WA6</sub> [dB(A)] = Outlet - sound power level  
 P [kW] = Capacity heating coil  
 P<sub>1N</sub> [W] = Max. motor-power consumption  
 P<sub>N</sub> [W] = Rated Power

Pv [W] = Efficiency loss FU  
 Q [kW] = Heating Capacity  
 t<sub>La</sub> [°C] = Air out temperature  
 t<sub>Le</sub> [°C] = Air in temperature  
 t<sub>U</sub> [°C] = Max. ambient temperature  
 t<sub>Wa</sub> [°C] = Water out temperature  
 t<sub>We</sub> [°C] = Water in temperature  
 U [V] = Voltage  
 U<sub>A</sub> [V] = Output voltage  
 U<sub>max.</sub> [V] = Maximum Voltage  
 U<sub>N</sub> [V] = Nominal Voltage  
 V [ml/h] = Air Volume  
 η<sub>t</sub> [%] = Total efficiency

-  Heating LPHW
-  Electric heater
-  Cooling coil cold water
-  DX coil
-  Damper actuator with spring return
-  Standard actuator
-  Air filter (panel filter)
-  Louver Damper

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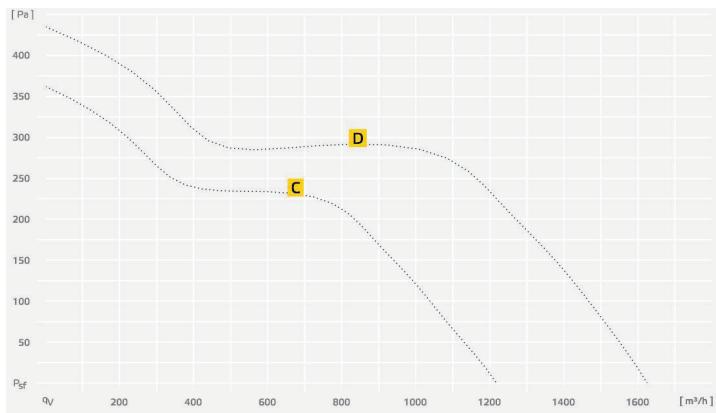
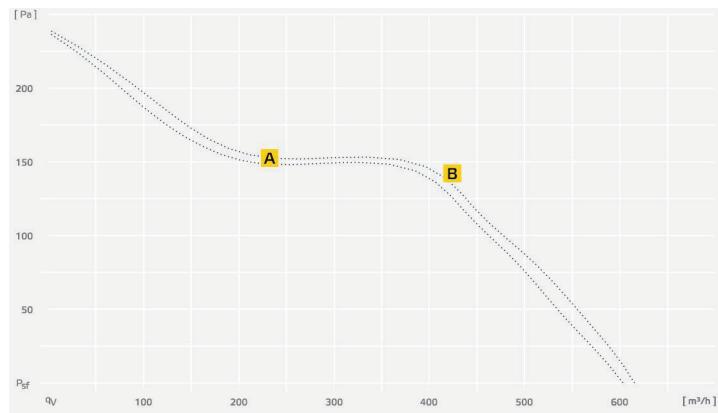
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- 3 speed steps selectable through an external step switch
- Corrosion-resistant plastic housing

A Type
HEWA EM 150L E2M 01
230V ~ 50 Hz
69/67/57 db(A)
600 m <sup>3</sup> /h
2,4 kg
AØ 150
--
0,3 A
46 W
37 %
3-2-1

B Type
HEWA EM 160L E2M 01
230V ~ 50 Hz
66/66/57 db(A)
615 m <sup>3</sup> /h
2,5 kg
AØ 160
--
0,3 A
45 W
38 %
3-2-1

C Type
HEWA EM 200 E2M 01
230V ~ 50 Hz
72/74/59 db(A)
1220 m <sup>3</sup> /h
4,0 kg
AØ 200
--
0,6 A
117 W
46 %
3-2-1

D Type
HEWA EM 250 E2M 01
230V ~ 50 Hz
75/78/61 db(A)
1625 m <sup>3</sup> /h
5,7 kg
AØ 250
--
0,8 A
170 W
50 %
3-2-1



3-step switch



Isolator Switch



Fast clamps



Back Draught Shutter



Back Draught Shutter with seal



Protection Grille



Duct Silencer, rigid



Duct Silencer, flexible



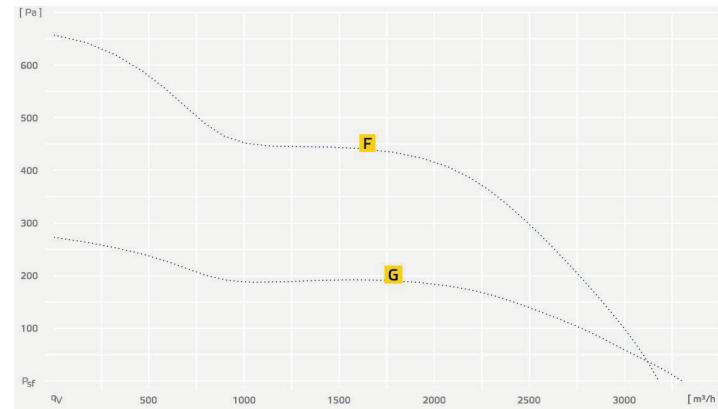
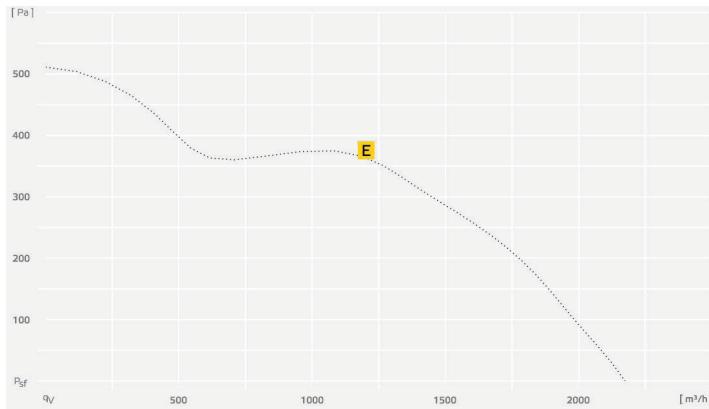
Filter Box



Filter Box



Filter Box



**E** Type  
HEWA EM 280 E2M 01

230V ~ 50 Hz      1,1 A  
77/80/63 db(A)      239 W  
2170  $\text{m}^3/\text{h}$       53 %  
7,7 kg  
AØ 280      3-2-1

**F** Type  
HEWA EM 315 E2M 01

230V ~ 50 Hz      2,1 A  
82/84/68 db(A)      436 W  
3180  $\text{m}^3/\text{h}$       56 %  
12,4 kg  
AØ 315      3-2-1

**G** Type  
HEWA EM 400 E4M 01

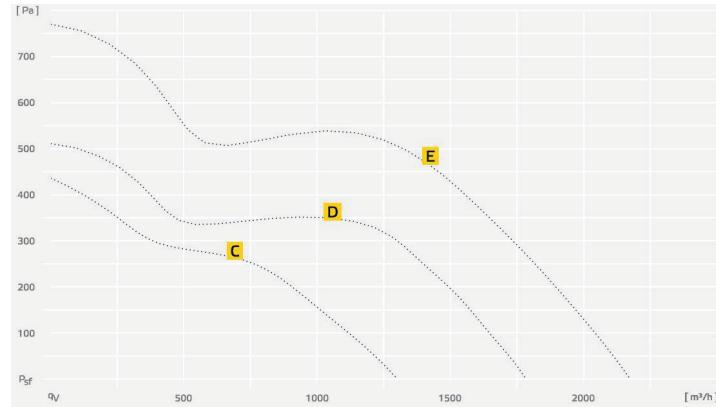
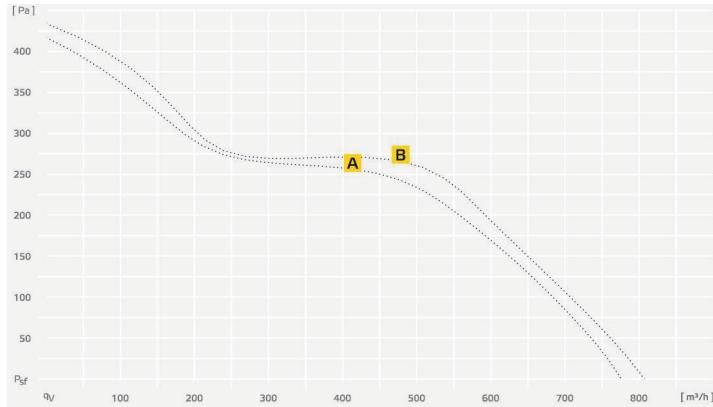
230V ~ 50 Hz      1,0 A  
71/75/57 db(A)      211 W  
3300  $\text{m}^3/\text{h}$       51 %  
15,7 kg  
AØ 400      3-2-1

- 3 speed steps selectable through an external step switch
- Corrosion-resistant plastic housing



HEWA MTS 10	HEWA MTS 10	HEWA MTS 10	HEWA MTS 10	3-step switch
HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03	Isolator Switch
HEWA VM 280	HEWA VM 315	HEWA VM 400	HEWA VM 400	Fast clamps
	HEWA RSK 315	HEWA RSK 400	HEWA RSK 400	Back Draught Shutter
	HEWA RSK 315D	HEWA RSK 400D	HEWA RSK 400D	Back Draught Shutter with seal
	HEWA SG 315 01	HEWA SG 400 01	HEWA SG 400 01	Protection Grille
HEWA SDS 280	HEWA SDS 315	HEWA SDS 400	HEWA SDS 400	Duct Silencer, rigid
	HEWA SDF 315	HEWA SDF 400	HEWA SDF 400	Duct Silencer, flexible
	HEWA FV 315	HEWA FV 400	HEWA FV 400	Filter Box
	HEWA FT 315	HEWA FT 400	HEWA FT 400	Filter Box
	HEWA FTW 315	HEWA FTW 400	HEWA FTW 400	Filter Box





- Highest energy efficiency through electronically commutated permanent magnet motors
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand
- Corrosion-resistant plastic housing

A	Type
	HEWA EM 150L EC 01
230V ~ 50 Hz	0,6 A
74/75/56 db(A)	67 W
780 m³/h	53 %
AØ 150	2,4 kg
	0-10V

B	Type
	HEWA EM 160L EC 01
230V ~ 50 Hz	0,7 A
72/75/55 db(A)	73 W
810 m³/h	53 %
AØ 160	2,6 kg
	0-10V

C	Type
	HEWA EM 200 EC 01
230V ~ 50 Hz	1,0 A
77/79/62 db(A)	121 W
1300 m³/h	48 %
AØ 200	3,2 kg
	0-10V

D	Type
	HEWA EM 250 EC 01
230V ~ 50 Hz	1,5 A
76/79/66 db(A)	179 W
1780 m³/h	64 %
AØ 250	5,7 kg
	1-10V

E	Type
	HEWA EM 250 EC 02
230V ~ 50 Hz	2,1 A
82/86/67 db(A)	304 W
2175 m³/h	62 %
AØ 250	4,1 kg
	0-10V



Potentiometer

HEWA MTP 20



Constant pressure control

HEWA CON P1000



Klimaset

HEWA CLIMASET 01



Sensor

HEWA SEN CO2



Isolator Switch

HEWA GS 03



Fast clamps

HEWA VM 150

HEWA VM 160

HEWA VM 200

HEWA VM 250

HEWA VM 250



Back Draught Shutter

HEWA RSK 150

HEWA RSK 160

HEWA RSK 200

HEWA RSK 250

HEWA RSK 250



Back Draught Shutter with seal

HEWA RSK 150D

HEWA RSK 160D

HEWA RSK 200D

HEWA RSK 250D

HEWA RSK 250D



Protection Grille

HEWA SG 150 01

HEWA SG 160 01

HEWA SG 200 01

HEWA SG 250 01

HEWA SG 250 01



Duct Silencer, rigid

HEWA SDS 150

HEWA SDS 160

HEWA SDS 200

HEWA SDS 250

HEWA SDS 250



Duct Silencer, flexible

HEWA SDF 150

HEWA SDF 160

HEWA SDF 200

HEWA SDF 250

HEWA SDF 250



Filter Box

HEWA FV 150

HEWA FV 160

HEWA FV 200

HEWA FV 250

HEWA FV 250



Filter Box

HEWA FT 150

HEWA FT 160

HEWA FT 200

HEWA FT 250

HEWA FT 250



Filter Box

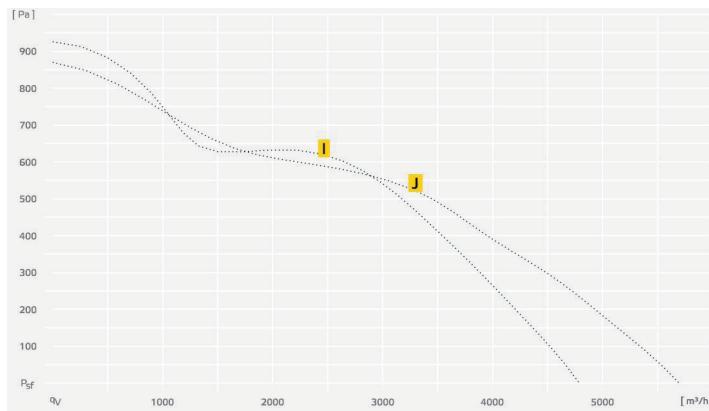
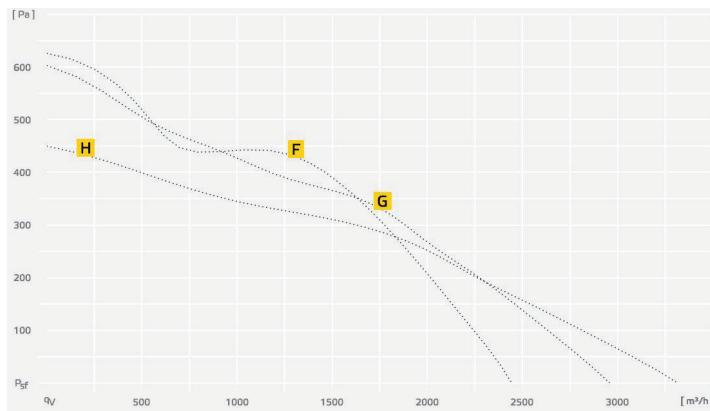
HEWA FTW 150

HEWA FTW 160

HEWA FTW 200

HEWA FTW 250

HEWA FTW 250

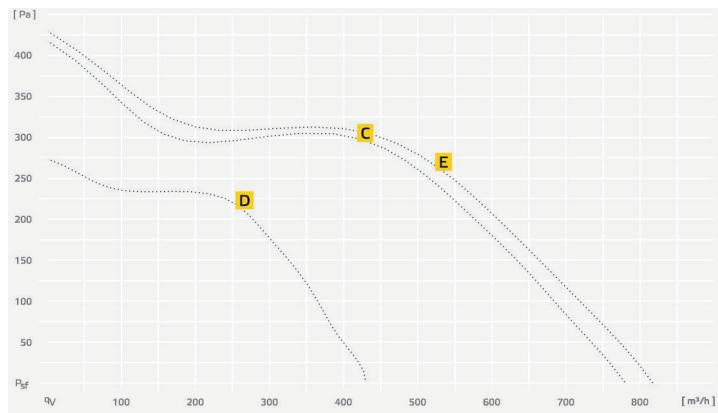
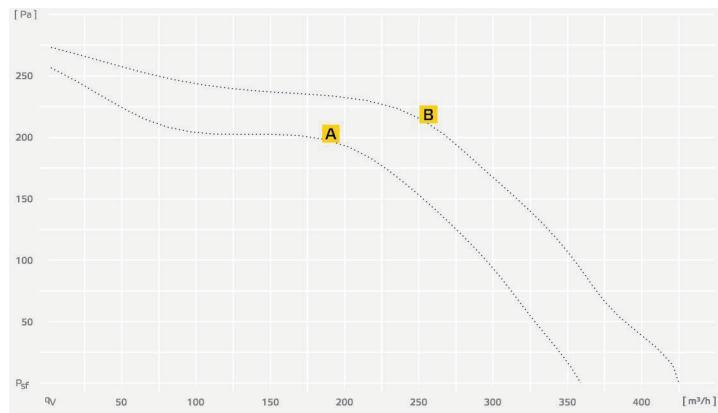


F Type	G Type	H Type	I Type	J Type
HEWA EM 280 EC 01	HEWA EM 315 EC 01	HEWA EM 355 EC 01	HEWA EM 355 EC 02	HEWA EM 400 EC 01
230V ~ 50 Hz 82/83/75 dB(A) 2440 $m^3/h$	230V ~ 50 Hz 77/80/69 dB(A) 2960 $m^3/h$	230V ~ 50 Hz 73/76/63 dB(A) 3320 $m^3/h$	230V ~ 50 Hz 84/88/65 dB(A) 4790 $m^3/h$	230V ~ 50 Hz 81/86/64 dB(A) 5700 $m^3/h$
1,9 A 267 W 62 % 5,6 kg AØ 280	2,0 A 282 W 57 % 6,9 kg AØ 315	1,8 A 261 W 57 % 8,7 kg AØ 355	3,4 A 731 W 62 % 9,8 kg AØ 355	3,5 A 729 W 65 % 11,6 kg 0-10V
0-10V		0-10V	0-10V	0-10V

- Highest energy efficiency through electronically commutated permanent magnet motors
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand
- Corrosion-resistant plastic housing


HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	Potentiometer
HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	Constant pressure control
HEWA CLIMASET 0	HEWA CLIMASET1	HEWA CLIMASET1	HEWA CLIMASET1	HEWA CLIMASET1	Klimaset
HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	Sensor
HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03	Isolator Switch
HEWA VM 280	HEWA VM 315	HEWA VM 355	HEWA VM 355	HEWA VM 400	Fast clamps
	HEWA RSK 315	HEWA RSK 355	HEWA RSK 355	HEWA RSK 400	Back Draught Shutter
	HEWA RSK 315D	HEWA RSK 355D	HEWA RSK 355D	HEWA RSK 400D	Back Draught Shutter with seal
	HEWA SG 315 01	HEWA SG 355 01	HEWA SG 355 01	HEWA SG 400 01	Protection Grille
HEWA SDS 280	HEWA SDS 315	HEWA SDS 355	HEWA SDS 355	HEWA SDS 400	Duct Silencer, rigid
	HEWA SDF 315	HEWA SDF 355	HEWA SDF 355	HEWA SDF 400	Duct Silencer, flexible
	HEWA FV 315	HEWA FV 355	HEWA FV 355	HEWA FV 400	Filter Box
	HEWA FT 315	HEWA FT 355	HEWA FT 355	HEWA FT 400	Filter Box
	HEWA FTW 315	HEWA FTW 355	HEWA FTW 355	HEWA FTW 400	Filter Box



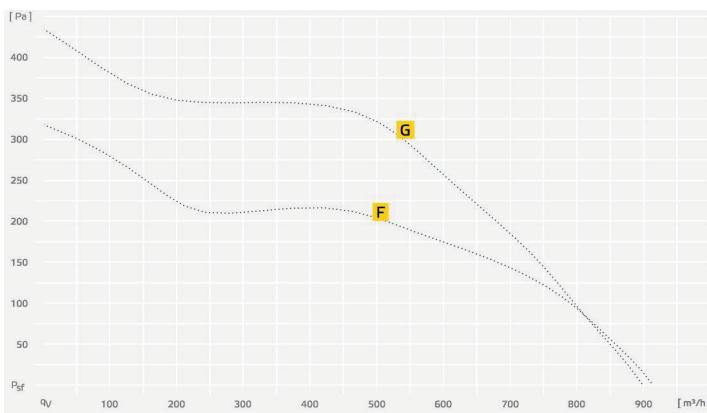


- 3 speed steps selectable through an external step switch
- Corrosion-resistant plastic housing

A Type	B Type	C Type	D Type	E Type
HEWA EL 125 E2M 01	HEWA EL 150 E2M 01	HEWA EL 150L E2M 01	HEWA EL 160 E2M 01	HEWA EL 160L E2M 01
230V ~ 50 Hz	230V ~ 50 Hz	230V ~ 50 Hz	230V ~ 50 Hz	230V ~ 50 Hz
67/67/56 db(A)	52 W	51 W	52 W	69/70/62 db(A)
360 m³/h	22 %	29 %	32 %	33 %
2,4 kg	425 m³/h	780 m³/h	430 m³/h	820 m³/h
AØ 125	3-2-1	AØ 150	3-2-1	AØ 160



	3-step switch	HEWA MTS 10	HEWA MTS 10	HEWA MTS 10	HEWA MTS 10
	Isolator Switch	HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03
	Fast clamps	HEWA VM 125	HEWA VM 150	HEWA VM 150	HEWA VM 160
	Back Draught Shutter	HEWA RSK 125	HEWA RSK 150	HEWA RSK 150	HEWA RSK 160
	Back Draught Shutter with seal	HEWA RSK 125D	HEWA RSK 150D	HEWA RSK 150D	HEWA RSK 160D
	Protection Grille	HEWA SG 125 01	HEWA SG 150 01	HEWA SG 150 01	HEWA SG 160 01
	Duct Silencer, rigid	HEWA SDS 125	HEWA SDS 150	HEWA SDS 150	HEWA SDS 160
	Duct Silencer, flexible	HEWA SDF 125	HEWA SDF 150	HEWA SDF 150	HEWA SDF 160
	Filter Box	HEWA FV 125	HEWA FV 150	HEWA FV 150	HEWA FV 160
	Filter Box	HEWA FT 125	HEWA FT 150	HEWA FT 150	HEWA FT 160
	Filter Box	HEWA FTW 125	HEWA FTW 150	HEWA FTW 150	HEWA FTW 160



F	Type
HEWA EL 200 E2M 01	
230V ~ 50 Hz	0,5 A
72/75/61 db(A)	109 W
910 m <sup>3</sup> /h	33 %
AØ 200	3,2 kp

G	Type
HEWA EL 200L E2M 01	
230V ~ 50 Hz	0,6
70/72/62 db(A)	130 V
900 m <sup>3</sup> /h	37 %
A0 200	3,3 k

<b>H</b>	Type
HEWA EL 250 E2M 01	
230V ~ 50 Hz	0,8 A
74/77/66 db(A)	180 W
1710 m³/h	53 %
AØ 250	7,2 kg
	3-2-1

- 3 speed steps selectable through an external step switch
  - Corrosion-resistant plastic housing



- HEWA MTS 10
- HEWA GS 03
- HEWA VM 200
- HEWA RSK 200
- HEWA RSK 200D
- HEWA SG 200 01
- HEWA SDS 200
- HEWA SDF 200
- HEWA FV 200
- HEWA FT 200
- HEWA FTW 200

HEWA MTS 10

.....

HEWA GS 03

.....

HEWA VM 200

.....

HEWA RSK 200

.....

HEWA RSK 200D

.....

HEWA SG 200 01

.....

HEWA SDS 200

.....

HEWA SDF 200

.....

HEWA FV 200

.....

HEWA FT 200

.....

HEWA FTW 200

.....

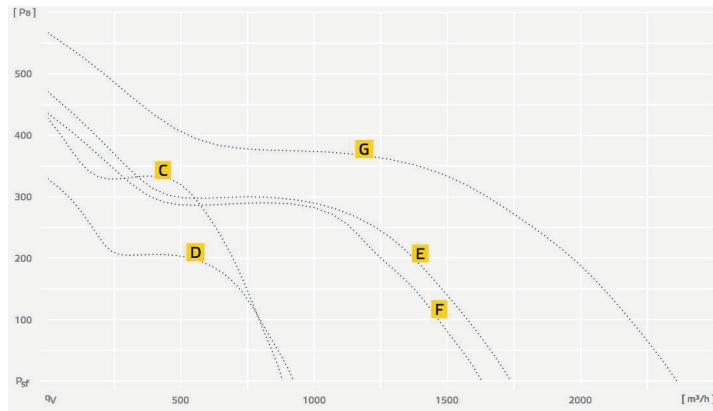
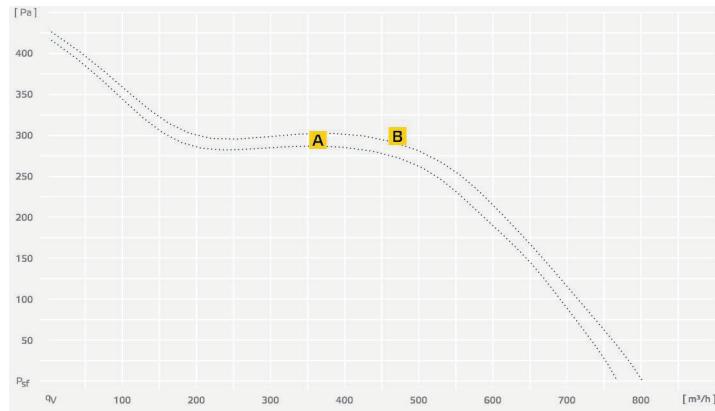
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- HEWA MTS 10
- HEWA GS 03
- HEWA VM 250
- HEWA RSK 250
- HEWA RSK 250D
- HEWA SG 250 01
- HEWA SDS 250
- HEWA SDF 250
- HEWA FV 250
- HEWA FT 250
- HEWA FTW 250

- 3-step switch
  - Isolator Switch
  - Fast clamps
  - Back Draught Shutter
  - Back Draught Shutter with seal
  - Protection Grille
  - Protection Grille Inlet
  - Duct Silencer, rigid
  - Duct Silencer, flexible
  - Filter Box
  - Filter Box
  - Filter Box



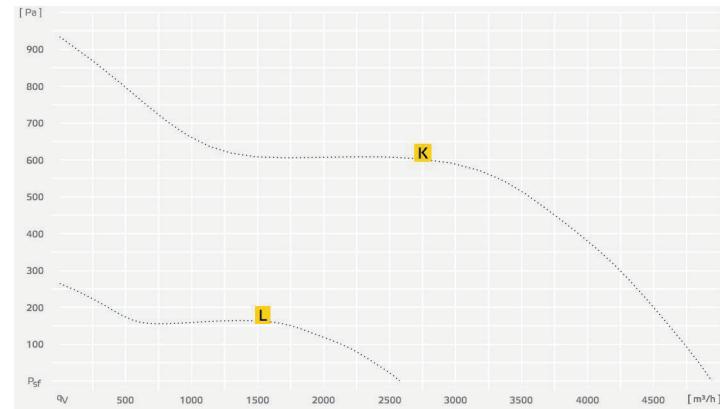
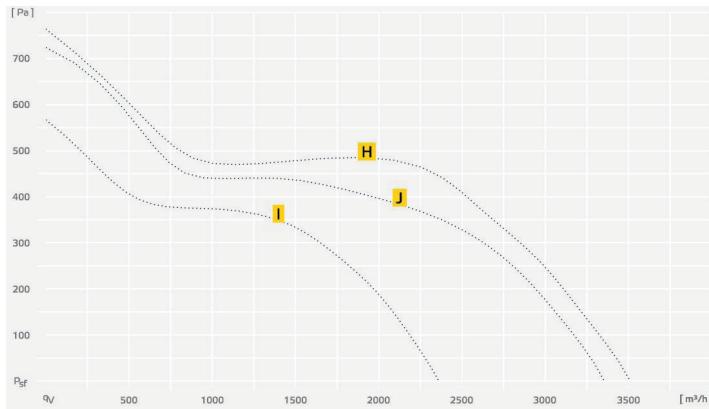


- Speed control via external step transformer
- Voltage-controlled air flow rate adjustment

A Type	B Type	C Type	E Type	G Type
HEWA EL 150L E2 01	HEWA EL 160L E2 01	HEWA EL 200L E2 01	HEWA EL 250 E2 01	HEWA EL 280 E2 02

D Type	F Type
HEWA EL 200 E2 01	HEWA EL 250 E2 06

	Step transformer	HEWA TES 0145	HEWA TES 0145	HEWA TES 0145	HEWA TES 0145
	5-Step Transformer	HEWA TEE 015	HEWA TEE 015	HEWA TEE 015	HEWA TEE 015
	5-Step Transformer				
	Isolator Switch	HEWA GS 01	HEWA GS 01	HEWA GS 01	HEWA GS 01
	Fast clamps	HEWA VM 150	HEWA VM 160	HEWA VM 200	HEWA VM 250
	Back Draught Shutter	HEWA RSK 150	HEWA RSK 160	HEWA RSK 200	HEWA RSK 250
	Back Draught Shutter with seal	HEWA RSK 150D	HEWA RSK 160D	HEWA RSK 200D	HEWA RSK 250D
	Protection Grille	HEWA SG 150 01	HEWA SG 160 01	HEWA SG 200 01	HEWA SG 250 01
	Protection Grille Inlet				HEWA SG 280 02
	Duct Silencer, rigid	HEWA SDS 150	HEWA SDS 160	HEWA SDS 200	HEWA SDS 250
	Duct Silencer, flexible	HEWA SDF 150	HEWA SDF 160	HEWA SDF 200	HEWA SDF 250
	Filter Box	HEWA FV 150	HEWA FV 160	HEWA FV 200	HEWA FV 250
	Filter Box	HEWA FT 150	HEWA FT 160	HEWA FT 200	HEWA FT 250
	Filter Box	HEWA FTW 150	HEWA FTW 160	HEWA FTW 200	HEWA FTW 250



H Type	HEWA EL 315 E2 01
230V ~ 50 Hz	3,2 A
76/81/61 db(A)	530 W
3510 $m^3/h$	57 %
AØ 315	15,0 kg
V	V

J Type	HEWA EL 315 E2 10
230V ~ 50 Hz	3,1 A
80/84/65 db(A)	511 W
3360 $m^3/h$	49 %
AØ 315	15,0 kg
V	V

K Type	HEWA EL 355 E2 01
230V ~ 50 Hz	5,4 A
79/83/63 db(A)	960 W
4940 $m^3/h$	55 %
AØ 355	17,3 kg
V	V

L Type	HEWA EL 355 E4 01
230V ~ 50 Hz	1,0 A
64/67/48 db(A)	150 W
2580 $m^3/h$	51 %
AØ 355	13,5 kg
V	V

- Speed control via external step transformer
- Voltage-controlled air flow rate adjustment

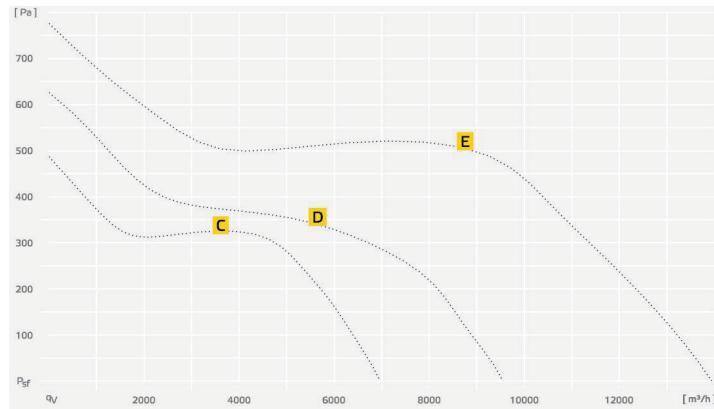
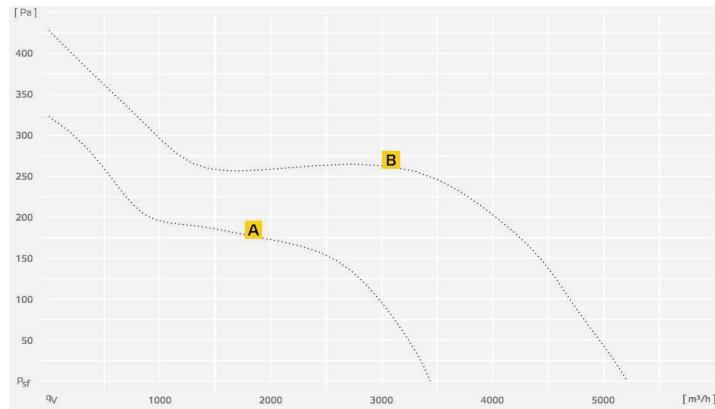
Type	HEWA EL 315 E2 03
230V ~ 50 Hz	1,6 A
75/79/58 db(A)	270 W
2360 $m^3/h$	55 %
AØ 315	8,4 kg
V	V




HEWA TES 035	HEWA TES 035
HEWA TEM 035	HEWA TEM 035
HEWA GS 01	HEWA GS 01
HEWA VM 315	HEWA VM 315
HEWA RSK 315	HEWA RSK 315
HEWA RSK 315D	HEWA RSK 315D
HEWA SG 315 01	
HEWA SG 315 02	HEWA SG 315 02
HEWA SDS 315	HEWA SDS 315
HEWA SDF 315	HEWA SDF 315
HEWA FV 315	HEWA FV 315
HEWA FT 315	HEWA FT 315
HEWA FTW 315	HEWA FTW 315


HEWA TES 075	HEWA TES 0145
HEWA TEM 075	HEWA TEE 015
HEWA GS 01	HEWA GS 01
HEWA VM 355	HEWA VM 355
HEWA RSK 355	HEWA RSK 355
HEWA RSK 355D	HEWA RSK 355D
HEWA SG 355 01	HEWA SG 355 01
HEWA SG 355 02	HEWA SG 355 02
HEWA SDS 355	HEWA SDS 355
HEWA SDF 355	HEWA SDF 355
HEWA FV 355	HEWA FV 355
HEWA FT 355	HEWAFT 355
HEWA FTW 355	HEWA FTW 355

Step transformer	
5-Step Transformer	
5-Step Transformer	
Isolator Switch	
Fast clamps	
Back Draught Shutter	
Back Draught Shutter with seal	
Protection Grille	
Protection Grille Inlet	
Duct Silencer, rigid	
Duct Silencer, flexible	
Filter Box	
Filter Box	
Filter Box	



■ Speed control via external step transformer

■ Voltage-controlled air flow rate adjustment

A Type	HEWA EL 400 E4 01
230V ~ 50 Hz	1,5 A
70/75/61 db(A)	215 W
3440 $m^3/h$	51 %
12,8 kg	V
AØ 400	

B Type	HEWA EL 450 E4 01
230V ~ 50 Hz	3,1 A
72/77/66 db(A)	454 W
5210 $m^3/h$	55 %
18,4 kg	V
AØ 450	

C Type	HEWA EL 500 E4 01
230V ~ 50 Hz	4,2 A
75/77/68 db(A)	740 W
6950 $m^3/h$	52 %
18,4 kg	V
AØ 500	

D Type	HEWA EL 560 E4 01
230V ~ 50 Hz	7,6 A
83/87/79 db(A)	1120 W
9550 $m^3/h$	54 %
18,4 kg	V
AØ 560	

E Type	HEWA EL 630 E4 01
230V ~ 50 Hz	11,4 A
84/86/77 db(A)	2140 W
13940 $m^3/h$	60 %
18,4 kg	V
Ø 630	



Step transformer

HEWA TES 035

HEWA TES 035

HEWA TES 050

HEWA TES 100

HEWA TES 130

5-Step Transformer

HEWA TEM 035

HEWA TEM 035

HEWA TEM 050

HEWA TEM 100

HEWA TEM 130

Isolator Switch

HEWA GS 01

Fast clamps

HEWA VM 400

HEWA VM 450

HEWA VM 500

HEWA VM 560

HEWA VM 630

Back Draught Shutter

HEWA RSK 400

Back Draught Shutter with seal

HEWA RSK 400D

Protection Grille

HEWA SG 400 01

HEWA SG 450 01

HEWA SG 500 01

Protection Grille Inlet

HEWA SG 400 02

HEWA SG 450 02

HEWA SG 500 02

HEWA SG 560 02

HEWA SG 630 02

Duct Silencer, rigid

HEWA SDS 400

HEWA SDS 450

HEWA SDS 500

Duct Silencer, flexible

HEWA SDF 400

Filter Box

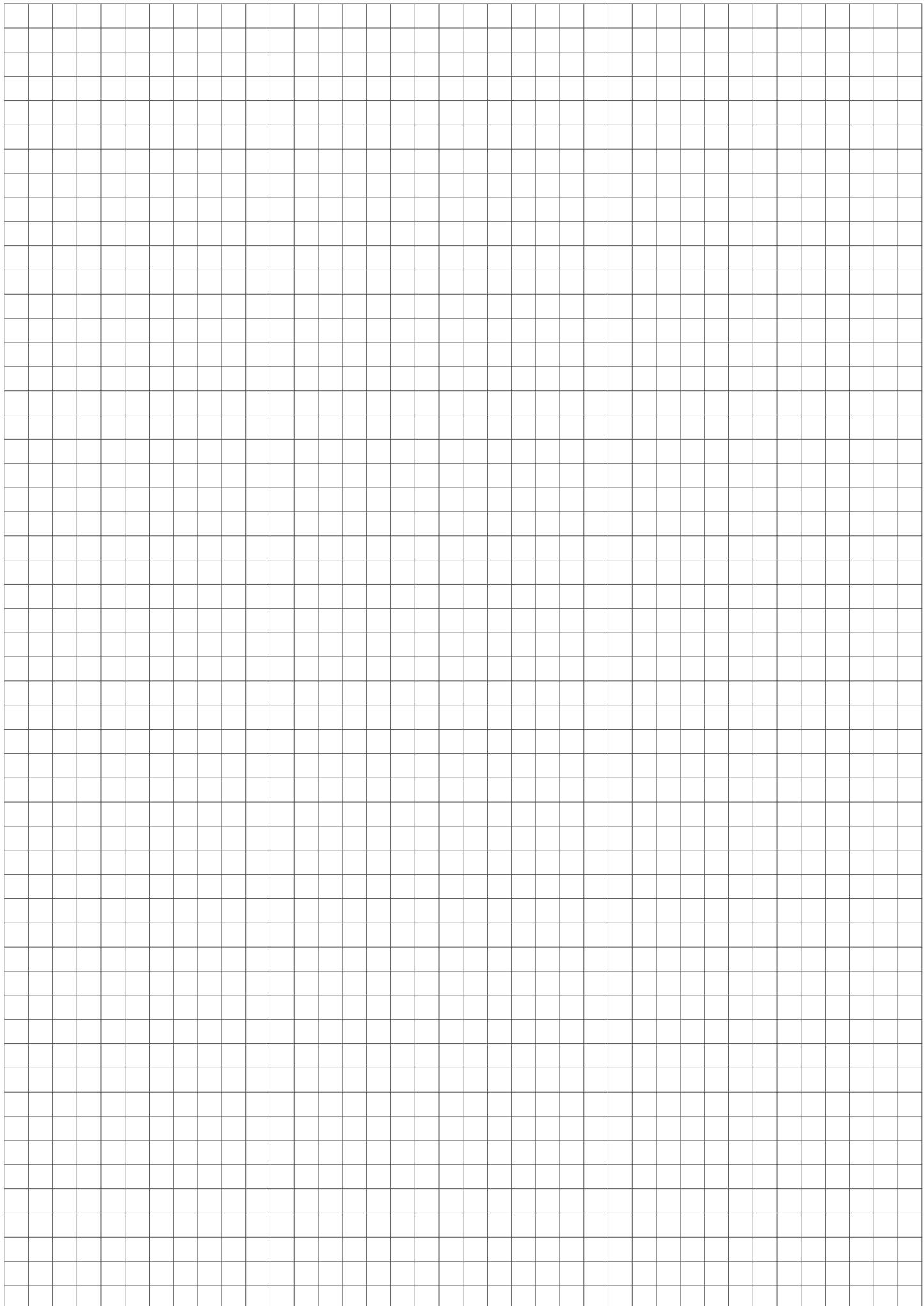
HEWA FV 400

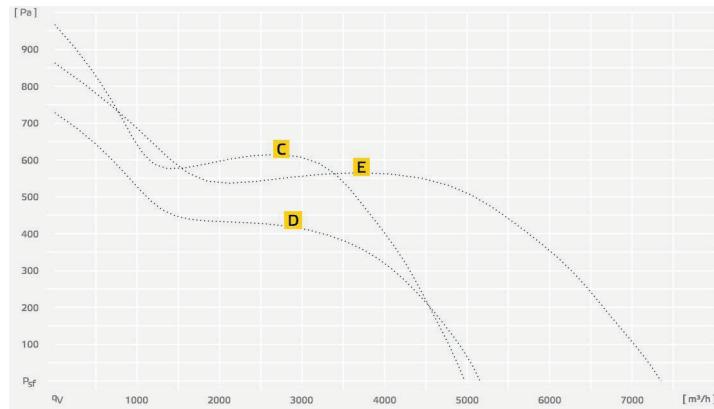
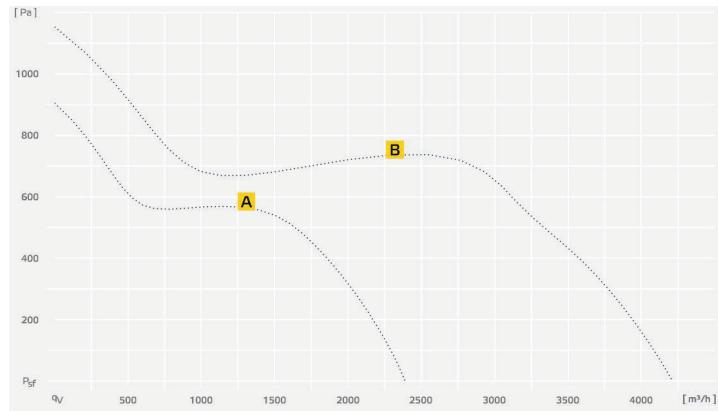
Filter Box

HEWA FT 400

Filter Box

HEWA FTW 200



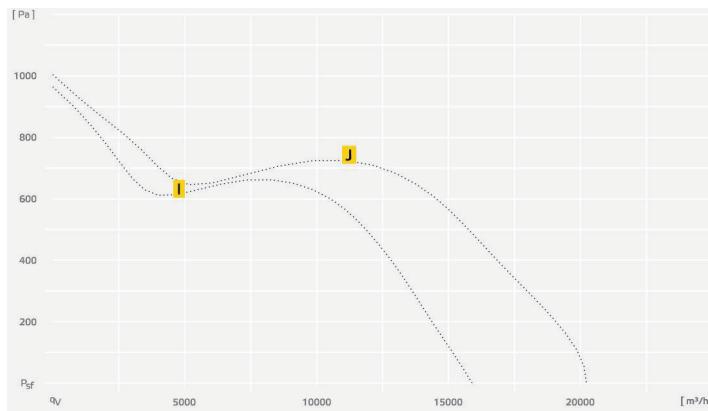
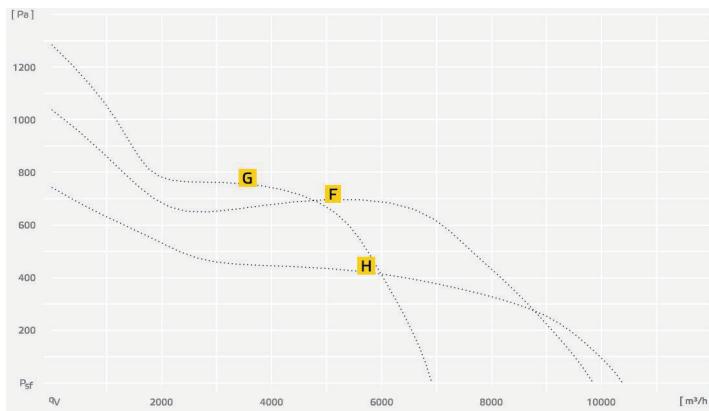


- Additional energy savings by steplessly adjusting the air flow volume to the actual demand
- Can be combined with the constant pressure control CON P1000
- The fans can be connected to a superordinate control system

A Type	B Type	C Type	D Type	E Type
HEWA EL 250 D2 01	HEWA EL 315 D2 01	HEWA EL 355 D2 01	HEWA EL 400 D4 01	HEWA EL 450 D4 01
230V 3~ 65 Hz 79/82/65 db(A)	230V 3~ 50 Hz 79/87/70 db(A)	230V 3~ 50 Hz 80/85/67 db(A)	230V 3~ 75 Hz 79/84/68 db(A)	230V 3~ 70 Hz 81/86/72 db(A)
2390 m³/h .. 56 % .. 6,6 kg	4210 m³/h .. 65 % .. 15,5 kg	4970 m³/h .. 59 % .. 17,5 kg	5160 m³/h .. 59 % .. 14,8 kg	7350 m³/h .. 63 % .. 18,9 kg
AØ 250 - f	AØ 315 - f	AØ 355 - f	AØ 400 - f	AØ 450 - f



	Frequency converter	HEWA FU 075 03	HEWA FU 075 03	HEWA FU 075 03	HEWA FU 15 03
	Frequency converter	HEWA FU 075 01	HEWA FU 075 01	HEWA FU 075 01	HEWA FU 15 01
	Potentiometer	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20
	Constant pressure control	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000
	Isolator Switch	HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03
	Fast clamps	HEWA VM 250	HEWA VM 315	HEWA VM 355	HEWA VM 400
	Back Draught Shutter	HEWA RSK 250	HEWA RSK 315	HEWA RSK 355	HEWA RSK 400
	Back Draught Shutter with seal	HEWA RSK 250D	HEWA RSK 315D	HEWA RSK 355D	HEWA RSK 400D
	Protection Grille	HEWA SG 250 01	HEWA SG 315 01	HEWA SG 355 01	HEWA SG 400 01
	Protection Grille Inlet	HEWA SG 250 02	HEWA SG 315 02	HEWA SG 355 02	HEWA SG 400 02
	Duct Silencer, rigid	HEWA SDS 250	HEWA SDS 315	HEWA SDS 355	HEWA SDS 400
	Duct Silencer, flexible	HEWA SDF 250	HEWA SDF 315	HEWA SDF 355	HEWA SDF 400
	Filter Box	HEWA FV 250	HEWA FV 315	HEWA FV 355	HEWA FV 400
	Filter Box	HEWA FT 250	HEWA FT 315	HEWA FT 355	HEWA FT 400
	Filter Box	HEWA FTW 250	HEWA FTW 315	HEWA FTW 355	HEWA FTW 400



F	Type	HEWA EL 500 D4 01
	230V 3~ 70 Hz	7,1 A
	83/93/79 db(A)	1930 W
	9850 $m^3/h$	64 %
		23,6 kg
	AØ 500	f

G	Type	HEWA EL 400 D2 01
	400V 3~ 50 Hz	3,2 A
	87/93/82 db(A)	1570 W
	6910 $m^3/h$	62 %
		20,3 kg
	AØ 400	f

H	Type	HEWA EL 560 D4 01
	400V 3~ 50 Hz	2,8 A
	86/88/86 db(A)	1070 W
	10380 $m^3/h$	61 %
		28,0 kg
	AØ 560	f

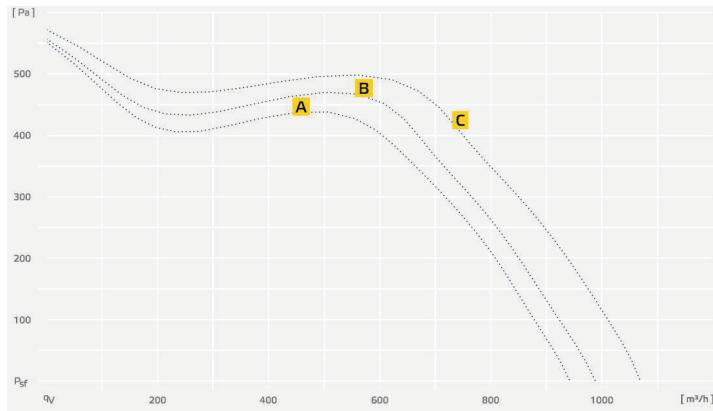
I	Type	HEWA EL 630 D4 01
	400V 3~ 50 Hz	5,4 A
	89/91/83 db(A)	2170 W
	15890 $m^3/h$	67 %
		39,3 kg
	AØ 630	f

J	Type	HEWA EL 710 4 01
	400V 3~ 50 Hz	7,7 A
	92/93/85 db(A)	3740 W
	20220 $m^3/h$	67 %
		49,0 kg
	AØ 710	f

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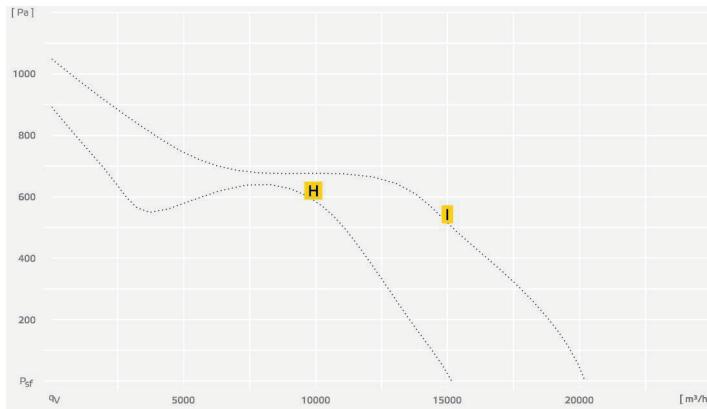
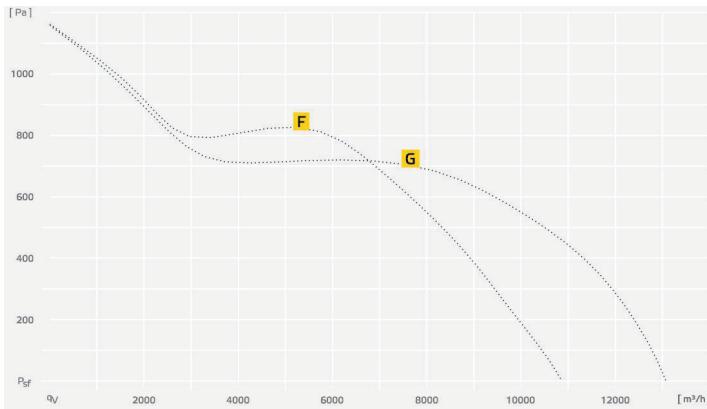
HEWA FU 22 04	HEWA FU 22 03	HEWA FU 22 03	HEWA FU 30 03	HEWA FU 40 03	Frequency converter	
HEWA FU 22 01	HEWA FU 22 05	HEWA FU 22 05	HEWA FU 30 04	HEWA FU 40 04	Frequency converter	
HEWA MTP 20	Potentiometer					
HEWA CON P1000	Constant pressure control					
HEWA GS 03	Isolator Switch					
HEWA VM 500	HEWA VM 400	HEWA VM 560	HEWA VM 630	HEWA VM 710	Fast clamps	
	HEWA RSK 400				Back Draught Shutter	
	HEWA RSK 400D				Back Draught Shutter with seal	
HEWA SG 500 01	HEWA SG 400 01				Protection Grille	
HEWA SG 500 02	HEWA SG 400 02	HEWA SG 560 02	HEWA SG 630 02	HEWA SG 710 02	Protection Grille Inlet	
HEWA SDS 500	HEWA SDS 400				Duct Silencer, rigid	
	HEWA SDF 400				Duct Silencer, flexible	
	HEWA FV 400				Filter Box	
	HEWA FT 400				Filter Box	
	HEWA FTW 400				Filter Box	



- Highest energy efficiency through electronically commutated permanent magnet motors
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand
- Can be combined with the constant pressure control CON P1000
- The fans can be connected to a superordinate control system

A Type	HEWA EL 150L EC 01	B Type	HEWA EL 160L EC 01	C Type	HEWA EL 200L EC 01	D Type	HEWA EL 400 EC 01	E Type	HEWA EL 450 EC 01		
230V ~ 50 Hz	..	0,9 A	230V ~ 50 Hz	..	0,9 A	230V ~ 50 Hz	..	0,8 A	230V ~ 50 Hz	..	8,8 A
75/77/70 db(A)	..	180 W	76/74/68 db(A)	..	178 W	78/79/68 db(A)	..	171 W	86/91/77 db(A)	..	1540 W
940 m³/h	..	43 %	990 m³/h	..	46 %	1070 m³/h	..	51 %	7120 m³/h	..	66 %
..	..	3,5 kg	..	..	4,0 kg	..	..	3,2 kg	..	..	14,0 kg
AØ 150	-	1/min	AØ 160	-	1/min	AØ 200	-	1/min	AØ 400	-	1/min
Integrated EC-Controller			Integrated EC-Controller			Integrated EC-Controller			Integrated EC-Controller		

	EC-Controller			HEWA ECC 14 01	HEWA ECC 14 01
	Potentiometer	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20
	Constant pressure control	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000
	Sensor	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2
	Isolator Switch	HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03
	Fast clamps	HEWA VM 150	HEWA VM 160	HEWA VM 200	HEWA VM 400
	Back Draught Shutter	HEWA RSK 150	HEWA RSK 160	HEWA RSK 200	HEWA RSK 400
	Back Draught Shutter with seal	HEWA RSK 150D	HEWA RSK 160D	HEWA RSK 200D	HEWA RSK 400D
	Protection Grille	HEWA SG 150 01	HEWA SG 160 01	HEWA SG 200 01	HEWA SG 400 01
	Protection Grille Inlet			HEWA SG 400 02	HEWA SG 450 02
	Duct Silencer, rigid	HEWA SDS 150	HEWA SDS 160	HEWA SDS 200	HEWA SDS 400
	Duct Silencer, flexible	HEWA SDF 150	HEWA SDF 160	HEWA SDF 200	HEWA SDF 400
	Filter Box	HEWA FV 150	HEWA FV 160	HEWA FV 200	HEWA FV 400
	Filter Box	HEWA FT 150	HEWA FT 160	HEWA FT 200	HEWA FT 400
	Filter Box	HEWA FTW 150	HEWA FTW 160	HEWA FTW 200	HEWA FTW 400



F Type	G Type
HEWA EL 500 EC 01	HEWA EL 560 EC 01
400V 3~ 50 Hz	400V 3~ 50 Hz
84/92/78 db(A)	91/94/82 db(A)
10870 $m^3/h$	13080 $m^3/h$
75 %	69 %
22,1 kg	30,0 kg
AØ 500	AØ 560
1/min	1/min

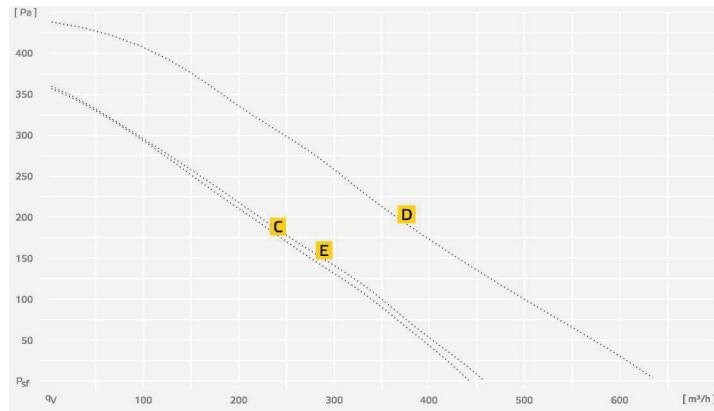
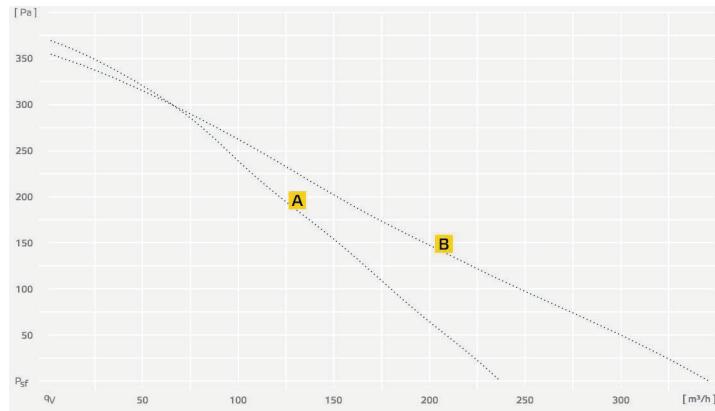
H Type	I Type
HEWA EL 630 EC 01	HEWA EL 710 EC 01
400V 3~ 50 Hz	400V 3~ 50 Hz
88/90/81 db(A)	87/91/80 db(A)
15100 $m^3/h$	20200 $m^3/h$
75 %	75 %
38,4 kg	50,7 kg
AØ 630	AØ 710
1/min	1/min

- Highest energy efficiency through electronically commutated permanent magnet motors
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- Can be combined with the constant pressure control CON P1000
- The fans can be connected to a superordinate control system



HEWA ECC 20 02	HEWA ECC 30 01	HEWA ECC 30 01	HEWA ECC 45 01	EC-Controller
HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	Potentiometer
HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	Constant pressure control
HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	Sensor
HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03	Isolator Switch
HEWA VM 500	HEWA VM 560	HEWA VM 630	HEWA VM 710	Fast clamps
				Back Draught Shutter
				Back Draught Shutter with seal
HEWA SG 500 01				Protection Grille
HEWA SG 500 02	HEWA SG 560 02	HEWA SG 630 02	HEWA SG 710 02	Protection Grille Inlet
HEWA SDS 500				Duct Silencer, rigid
				Duct Silencer, flexible
				Filter Box
				Filter Box
				Filter Box





- Versatile and cost-efficient standard ventilation solution
- Reliable, established and proven design

A Type	HEWA RS 100L 10	B Type	HEWA RS 125L 10	C Type	HEWA RS 150 10	D Type	HEWA RS 150L	E Type	HEWA RS 160 10
230V ~ 50 Hz	0,3 A	230V ~ 50 Hz	0,3 A	230V ~ 50 Hz	0,3 A	230V ~ 50 Hz	0,4 A	230V ~ 50 Hz	0,3 A
63/63/52 db(A)	45 W	64/64/53 db(A)	47 W	62/62/49 db(A)	48 W	70/69/56 db(A)	93 W	62/62/45 db(A)	49 W
240 m³/h	17 %	350 m³/h	19 %	440 m³/h	25 %	630 m³/h	23 %	460 m³/h	24 %
2,9 kg	V	2,6 kg	V	3,2 kg	V	4,0 kg	V	3,2 kg	V
AØ 100		AØ 125		AØ 150		AØ 150		AØ 160	



Electronic Controller

HEWA MTY 1



Electronic Controller

HEWA ETY 15



5-Step Transformer

HEWA TEE 015



Step transformer

HEWA TES 0145



Isolator Switch

HEWA GS 01



Mounting bracket

HEWA MRS 1

HEWA MRS 1

HEWA MRS 1

HEWA MRS 2

HEWA MRS 1



Fast clamps

HEWA VM 100

HEWA VM 125

HEWA VM 150

HEWA VM 150

HEWA VM 160



Back Draught Shutter

HEWA RSK 100

HEWA RSK 125

HEWA RSK 150

HEWA RSK 150

HEWA RSK 160



Back Draught Shutter with seal

HEWA RSK 100D

HEWA RSK 125D

HEWA RSK 150D

HEWA RSK 150D

HEWA RSK 160D



Protection Grille

HEWA SG 100 01

HEWA SG 125 01

HEWA SG 150 01

HEWA SG 150 01

HEWA SG 160 01



Duct Silencer, rigid

HEWA SDS 100

HEWA SDS 125

HEWA SDS 150

HEWA SDS 150

HEWA SDS 160



Duct Silencer, flexible

HEWA SDF 100

HEWA SDF 125

HEWA SDF 150

HEWA SDF 150

HEWA SDF 160



Filter Box

HEWA FV 100

HEWA FV 125

HEWA FV 150

HEWA FV 150

HEWA FV 160



Filter Box

HEWA FT 100

HEWA FT 125

HEWA FT 150

HEWA FT 150

HEWA FT 160



Filter Box

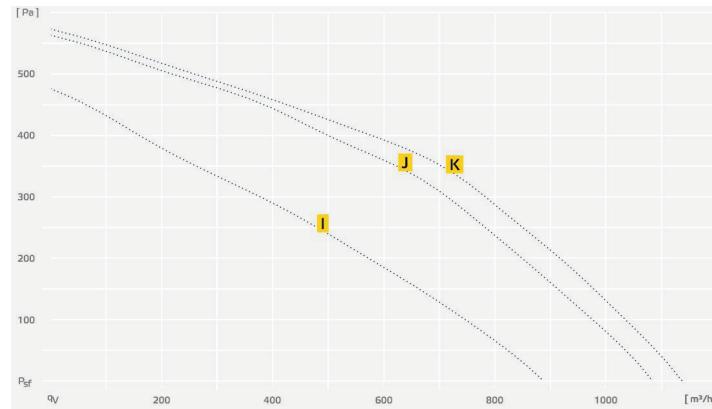
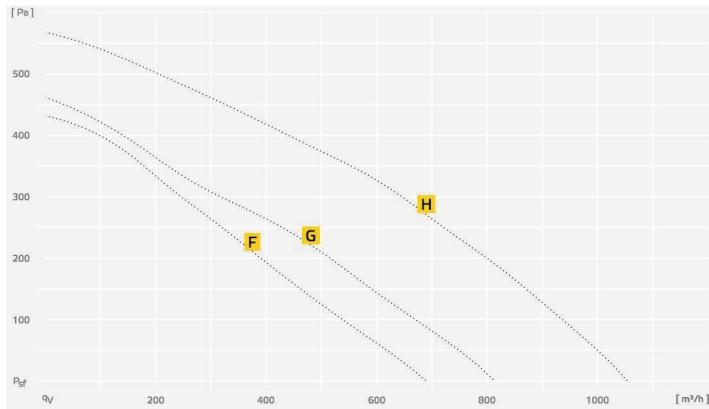
HEWA FTW 100

HEWA FTW 125

HEWA FTW 150

HEWA FTW 150

HEWA FTW 160



F	Type	HEWA RS 160L
230V ~ 50 Hz	0,4 A	230V ~ 50 Hz
71/70/57 db(A)	94 W	71/70/56 db(A)
690 m³/h	23 %	100 W
	4,2 kg	29 %
AØ 160	V	810 m³/h

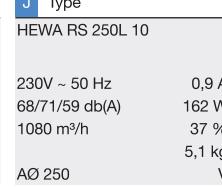
G	Type	HEWA RS 200
230V ~ 50 Hz	0,5 A	230V ~ 50 Hz
71/70/56 db(A)	100 W	70/72/61 db(A)
690 m³/h	29 %	1050 m³/h
	4,2 kg	35 %
AØ 200	V	AØ 200

H	Type	HEWA RS 200L 10
230V ~ 50 Hz	0,9 A	230V ~ 50 Hz
70/72/61 db(A)	153 W	70/72/61 db(A)
690 m³/h	35 %	890 m³/h
	5,0 kg	31 %
AØ 200	V	AØ 200

I	Type	HEWA RS 250
230V ~ 50 Hz	0,5 A	230V ~ 50 Hz
71/74/58 db(A)	100 W	68/70/56 db(A)
690 m³/h	890 m³/h	1140 m³/h
	4,3 kg	40 %
AØ 250	V	AØ 315

K	Type	HEWA RS 315 10
230V ~ 50 Hz	0,9 A	230V ~ 50 Hz
68/70/56 db(A)	164 W	68/70/56 db(A)
690 m³/h	40 %	1140 m³/h
	5,7 kg	5,7 kg
AØ 315	V	AØ 315

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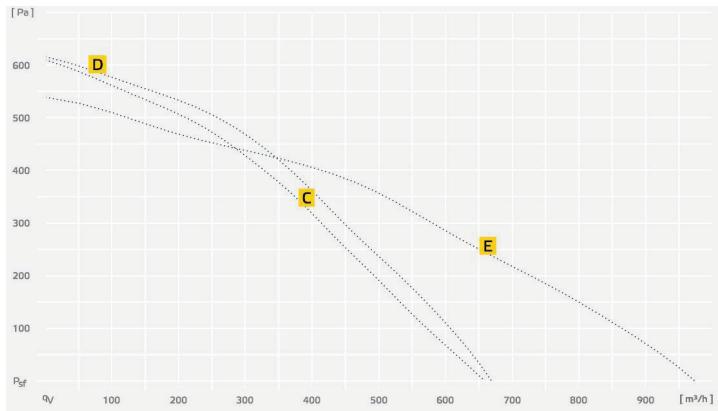
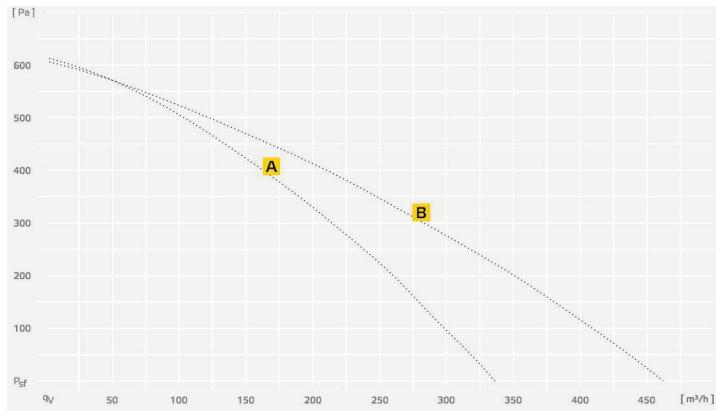


HEWA MTY 1	HEWA MTY 1	HEWA MTY 1	HEWA MTY 1	HEWA MTY 1	Electronic Controller
HEWA ETY 15	HEWA ETY 15	HEWA ETY 15	HEWA ETY 15	HEWA ETY 15	Electronic Controller
HEWA TEE 015	HEWA TEE 015	HEWA TEE 015	HEWA TEE 015	HEWA TEE 015	5-Step Transformer
HEWA TES 0145	HEWA TES 0145	HEWA TES 0145	HEWA TES 0145	HEWA TES 0145	Step transformer
HEWA GS 01	HEWA GS 01	HEWA GS 01	HEWA GS 01	HEWA GS 01	Isolator Switch
HEWA MRS 2	HEWA MRS 2	HEWA MRS 2	HEWA MRS 2	HEWA MRS 2	Mounting bracket
HEWA VM 160	HEWA VM 200	HEWA VM 200	HEWA VM 250	HEWA VM 315	Fast clamps
HEWA RSK 160	HEWA RSK 200	HEWA RSK 200	HEWA RSK 250	HEWA RSK 315	Back Draught Shutter
HEWA RSK 160D	HEWA RSK 200D	HEWA RSK 200D	HEWA RSK 250D	HEWA RSK 315D	Back Draught Shutter with seal
HEWA SG 160 01	HEWA SG 200 01	HEWASG 200 01	HEWASG 250 01	HEWASG 315 01	Protection Grille
HEWA SDS 160	HEWA SDS 200	HEWA SDS 200	HEWA SDS 250	HEWA SDS 315	Duct Silencer, rigid
HEWA SDF 160	HEWA SDF 200	HEWA SDF 200	HEWA SDF 250	HEWA SDF 315	Duct Silencer, flexible
HEWA FV 160	HEWA FV 200	HEWA FV 200	HEWA FV 250	HEWA FV 315	Filter Box
HEWA FT 160	HEWA FT 200	HEWA FT 200	HEWA FT 250	HEWA FT 315	Filter Box
HEWA FTW 160	HEWA FTW 200	HEWA FTW 200	HEWA FTW 250	HEWA FTW 315	Filter Box



# HEWA RS ... EC

High performance radial fan, with EC motor

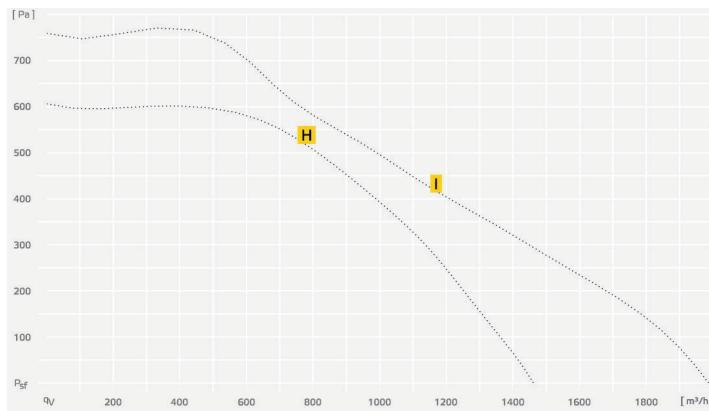
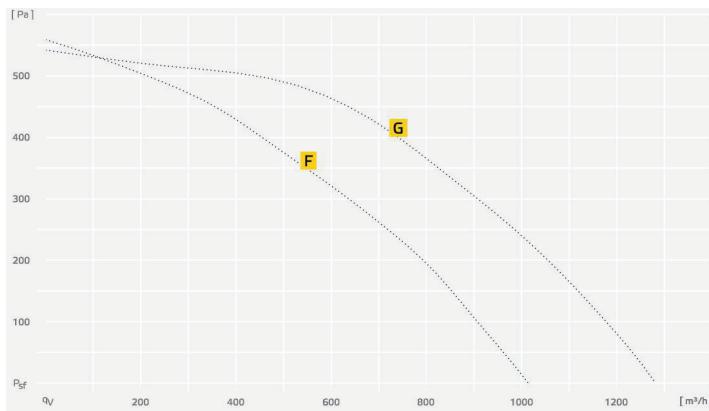


- Highest energy efficiency through electronically commutated permanent magnet motors
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand

A Type	HEWA RS 100 EC	B Type	HEWA RS 125 EC	C Type	HEWA RS 150 EC	D Type	HEWA RS 160 EC	E Type	HEWA RS 200 EC
	230V ~ 50 Hz	0,8 A	230V ~ 50 Hz	0,9 A	230V ~ 50 Hz	0,9 A	230V ~ 50 Hz	0,9 A	230V ~ 50 Hz
	74/72/65 db(A)	90 W	75/75/58 db(A)	103 W	72/73/58 db(A)	105 W	70/73/59 db(A)	105 W	70/72/58 db(A)
	340 m³/h	27 %	460 m³/h	28 %	660 m³/h	36 %	670 m³/h	39 %	970 m³/h
	2,8 kg		2,7 kg		3,0 kg		3,0 kg		3,9 kg
	AØ 100	0-10V	AØ 125	0-10V	AØ 150	0-10V	AØ 160	0-10V	AØ 200



	Potentiometer	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20
	Constant pressure control	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000
	Sensor	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2
	Klimaset	HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01
	Isolator Switch	HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03
	Mounting bracket	HEWA MRS 1	HEWA MRS 1	HEWA MRS 1	HEWA MRS 2
	Fast clamps	HEWA VM 100	HEWA VM 125	HEWA VM 150	HEWA VM 200
	Back Draught Shutter	HEWA RSK 100	HEWA RSK 125	HEWA RSK 150	HEWA RSK 160
	Back Draught Shutter with seal	HEWA RSK 100D	HEWA RSK 125D	HEWA RSK 150D	HEWA RSK 200D
	Protection Grille	HEWA SG 100 01	HEWA SG 125 01	HEWA SG 150 01	HEWA SG 200 01
	Duct Silencer, rigid	HEWA SDS 100	HEWA SDS 125	HEWA SDS 150	HEWA SDS 200
	Duct Silencer, flexible	HEWA SDF 100	HEWA SDF 125	HEWA SDF 150	HEWA SDF 200
	Filter Box	HEWA FV 100	HEWA FV 125	HEWA FV 150	HEWA FV 200
	Filter Box	HEWA FT 100	HEWA FT 125	HEWA FT 150	HEWA FT 200
	Filter Box	HEWA FTW 100	HEWA FTW 125	HEWA FTW 150	HEWA FTW 200

**F**Type  
HEWA RS 250 EC**G**Type  
HEWA RS 250L EC**H**Type  
HEWA RS 315 EC**I**Type  
HEWA RS 315L EC

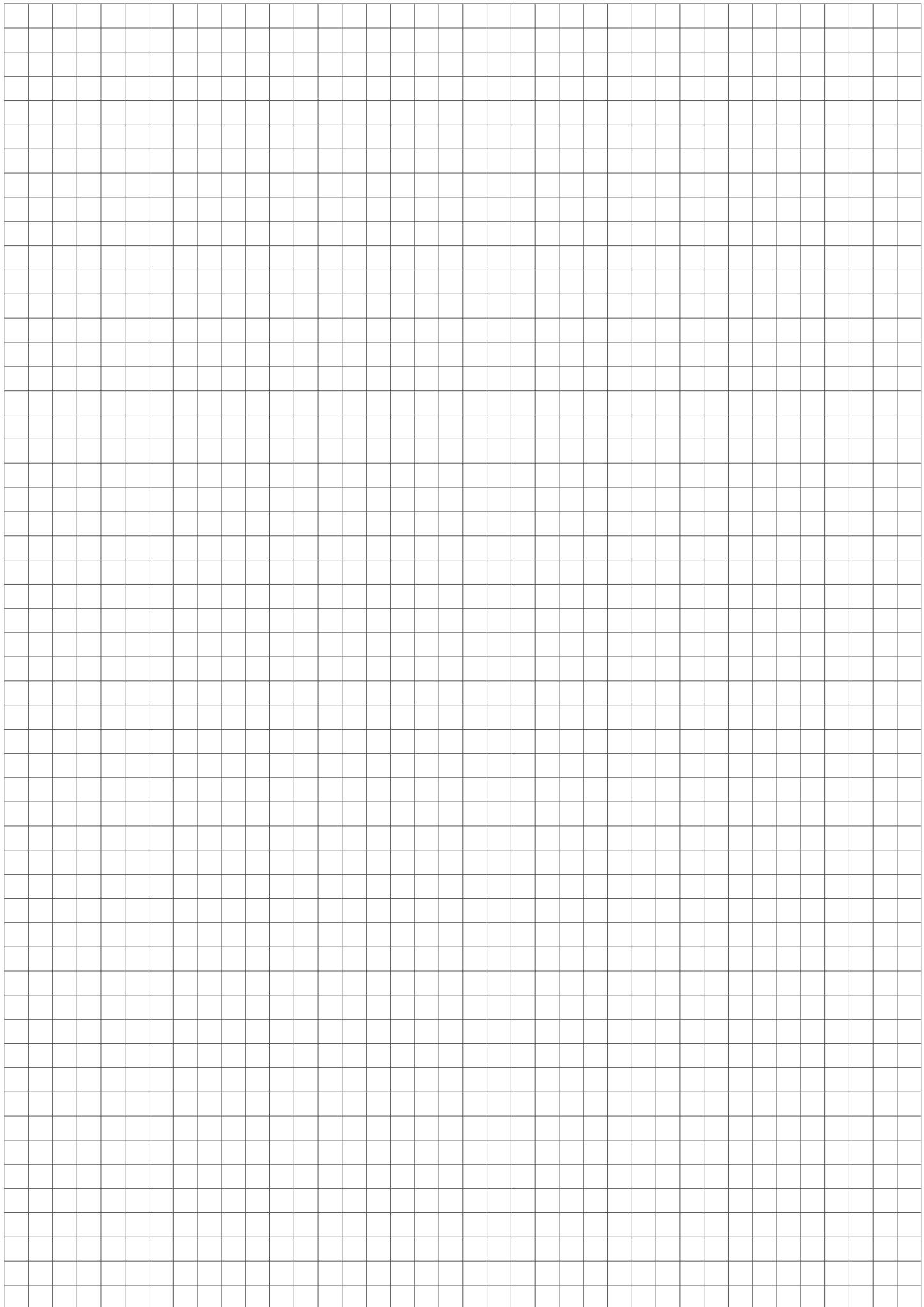
- Highest energy efficiency through electronically commutated permanent magnet motors
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand

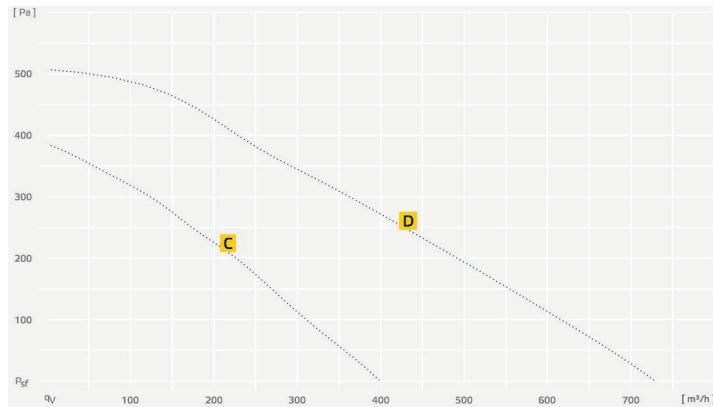
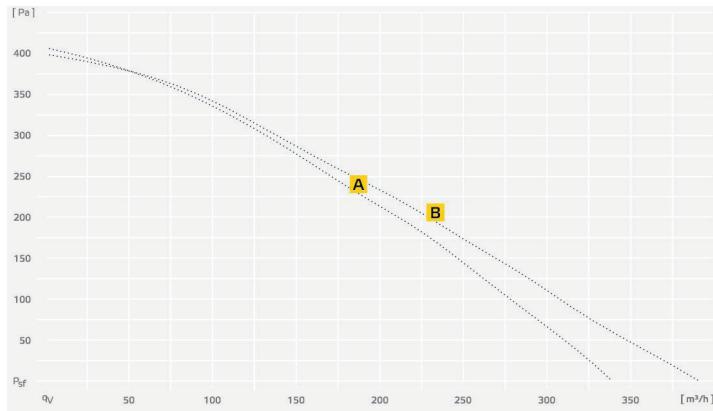


HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	Potentiometer
HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	Constant pressure control
HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	Sensor
HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01	Klimaset
HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03	Isolator Switch
HEWA MRS 2	HEWA MRS 2	HEWA MRS 2	HEWA MRS 2	Mounting bracket
HEWA VM 250	HEWA VM 250	HEWA VM 315	HEWA VM 315	Fast clamps
HEWA RSK 250	HEWA RSK 250	HEWA RSK 315	HEWA RSK 315	Back Draught Shutter
HEWA RSK 250D	HEWA RSK 250D	HEWA RSK 315D	HEWA RSK 315D	Back Draught Shutter with seal
HEWA SG 250 01	HEWA SG 250 01	HEWA SG 315 01	HEWA SG 315 01	Protection Grille
HEWA SDS 250	HEWA SDS 250	HEWA SDS 315	HEWA SDS 315	Duct Silencer, rigid
HEWA SDF 250	HEWA SDF 250	HEWA SDF 315	HEWA SDF 315	Duct Silencer, flexible
HEWA FV 250	HEWA FV 250	HEWA FV 315	HEWA FV 315	Filter Box
HEWA FT 250	HEWA FT 250	HEWA FT 315	HEWA FT 315	Filter Box
HEWA FTW 250	HEWA FTW 250	HEWA FTW 315	HEWA FTW 315	Filter Box









- The fully insulated fan housing ensures low sound emission
- Swing out inspection cover for easy cleaning of the fan unit

A Type
HEWA ISOR 125 E2 20

B Type
HEWA ISOR 150 E2 20

C Type
HEWA ISOR 160 E2 20

D Type
HEWA ISOR 200 E2 11



Electronic Controller

HEWA MTY 1

HEWA MTY 1

HEWA MTY 1

HEWA MTY 1



Electronic Controller

HEWA ETY 15

HEWA ETY 15

HEWA ETY 15

HEWA ETY 15



5-Step Transformer

HEWA TEE 015

HEWA TEE 015

HEWA TEE 015

HEWA TEE 015



Step transformer

HEWA TES 0145

HEWA TES 0145

HEWA TES 0145

HEWA TES 0145



Isolator Switch

HEWA GS 01

HEWA GS 01

HEWA GS 01

HEWA GS 01



Fast clamps

HEWA VM 125

HEWA VM 150

HEWA VM 160

HEWA VM 200



Back Draught Shutter

HEWA RSK 125

HEWA RSK 150

HEWA RSK 160

HEWA RSK 200



Back Draught Shutter with seal

HEWA RSK 125D

HEWA RSK 150D

HEWA RSK 160D

HEWA RSK 200D



Protection Grille

HEWA SG 125 01

HEWA SG 150 01

HEWA SG 160 01

HEWA SG 200 01



Duct Silencer, rigid

HEWA SDS 125

HEWA SDS 150

HEWA SDS 160

HEWA SDS 200



Duct Silencer, flexible

HEWA SDF 125

HEWA SDF 150

HEWA SDF 160

HEWA SDF 200



Filter Box

HEWA FV 125

HEWA FV 150

HEWA FV 160

HEWA FV 200



Filter Box

HEWA FT 125

HEWA FT 150

HEWA FT 160

HEWA FT 200



Filter Box

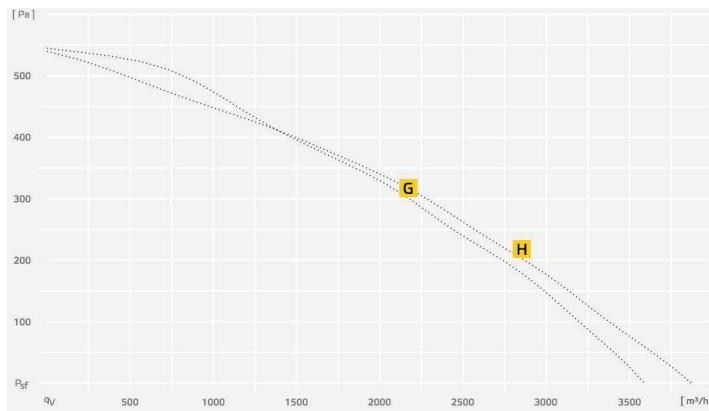
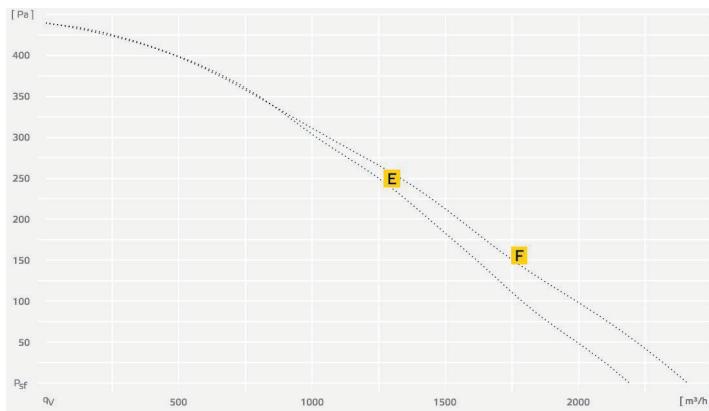
HEWA FTW 125

HEWA FTW 150

HEWA FTW 160

HEWA FTW 200





E Type	F Type
HEWA ISOR 355 E4 20	HEWA ISOR 400 E4 20
230V ~ 50 Hz	230V ~ 50 Hz
59/67/54 db(A)	59/67/54 db(A)
2190 m³/h	2410 m³/h
39 %	40 %
41,8 kg	41,0 kg
B 680 H 492	B 680 H 492
V	V

G Type	H Type
HEWA ISOR 450 E4 20	HEWA ISOR 500 E4 20
230V ~ 50 Hz	230V ~ 50 Hz
66/73/60 db(A)	67/72/58 db(A)
3590 m³/h	3870 m³/h
41 %	41 %
67,5 kg	69,5 kg
B 780 H 547	B 780 H 587
V	V

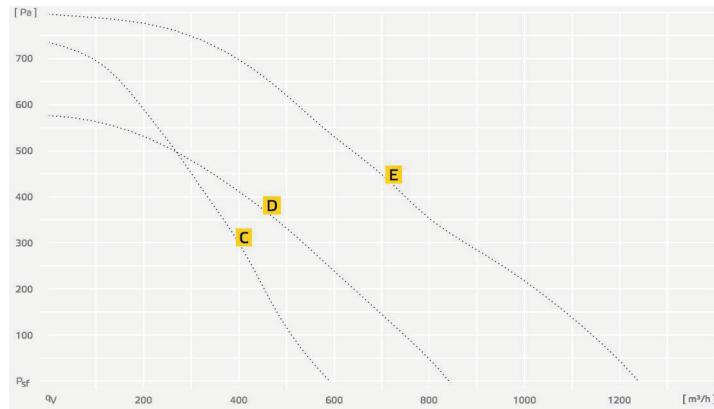
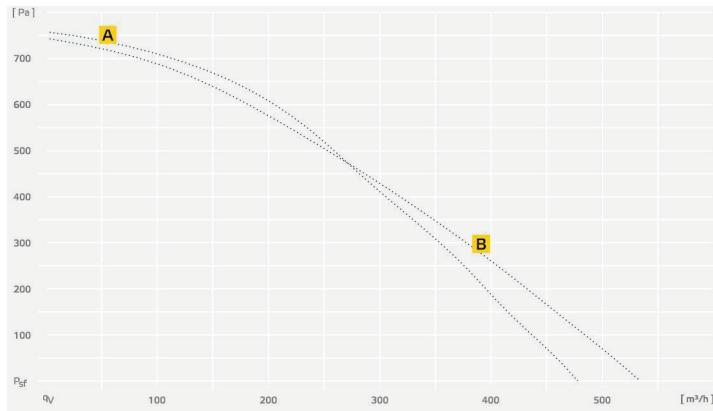
- The fully insulated fan housing ensures low sound emission
- Swing out inspection cover for easy cleaning of the fan unit



HEWA MTY 2	HEWA MTY 2		Electronic Controller	
HEWA ETY 15	HEWA ETY 15		Electronic Controller	
HEWA TEE 015	HEWA TEE 015		5-Step Transformer	
		HEWA TEM 035	HEWA TEM 035	
HEWA TES 0145	HEWA TES 0145	HEWA TES 035	HEWA TES 035	Step transformer
HEWA GS 01	HEWA GS 01	HEWA GS 01	HEWA GS 01	Isolator Switch
HEWA VM 355	HEWA VM 400	HEWA VM 450	HEWA VM 500	Fast clamps
HEWA RSK 355	HEWA RSK 400			Back Draught Shutter
HEWA RSK 355D	HEWA RSK 400D			Back Draught Shutter with seal
HEWA SG 355 01	HEWA SG 400 01	HEWA SG 450 01	HEWA SG 500 01	Protection Grille
HEWA SDS 355	HEWA SDS 400	HEWA SDS 450	HEWA SDS 500	Duct Silencer, rigid
HEWA SDF 355	HEWA SDF 400			Duct Silencer, flexible
HEWA FV 355	HEWA FV 400			Filter Box
HEWA FT 355	HEWA FT 400			Filter Box
HEWAFTW 355	HEWAFTW 400			Filter Box

# HEWA ISOR ... EC

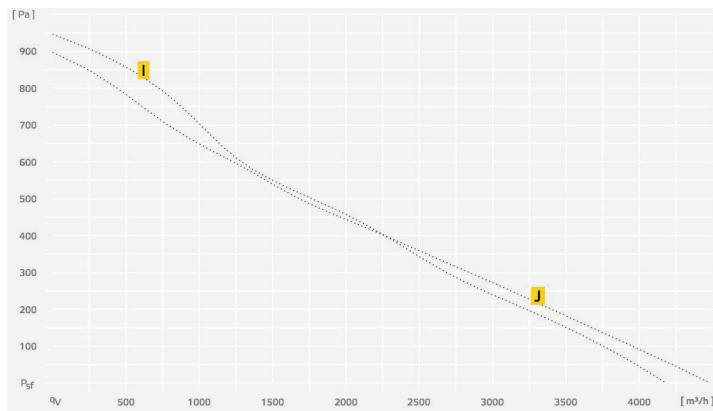
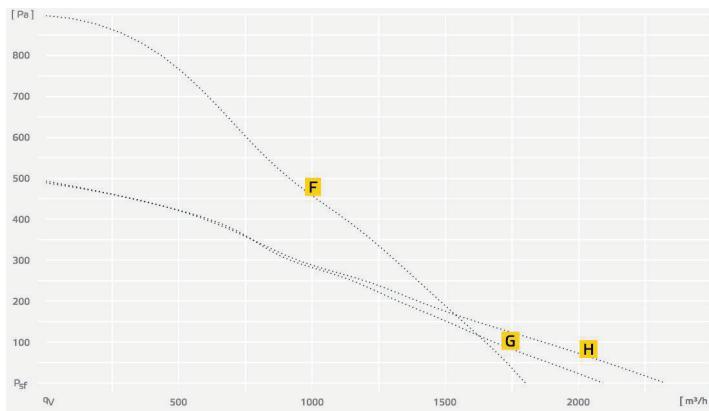
Fully insulated fan box, with EC motor



- Highest energy efficiency through electronically commutated permanent magnet motors
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand
- The fully insulated fan housing ensures low sound emission
- Swing out inspection cover for easy cleaning of the fan unit

A Type	B Type	C Type	D Type	E Type
HEWA ISOR 125 EC 20	HEWA ISOR 150 EC 20	HEWA ISOR 160 EC 20	HEWA ISOR 200 EC 20	HEWA ISOR 250 EC 20
230V ~ 50 Hz 59/75/61 db(A)	230V ~ 50 Hz 62/75/60 db(A)	230V ~ 50 Hz 62/75/57 db(A)	230V ~ 50 Hz 60/73/56 db(A)	230V ~ 50 Hz 68/81/67 db(A)
480 m³/h 33 %	530 m³/h 35 %	590 m³/h 35 %	840 m³/h 39 %	1240 m³/h 42 %
11,8 kg B 383 H 232	11,9 kg B 383 H 232	12,0 kg B 383 H 232	17,6 kg B 482 H 287	18,9 kg B 482 H 287
0-10V	0-10V	0-10V	0-10V	0-10V


	Potentiometer	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20
	Constant pressure control	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000
	Klimaset	HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01
	Sensor	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2
	Isolator Switch	HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03
	Fast clamps	HEWA VM 125	HEWA VM 150	HEWA VM 160	HEWA VM 200
	Back Draught Shutter	HEWA RSK 125	HEWA RSK 150	HEWA RSK 160	HEWA RSK 200
	Back Draught Shutter with seal	HEWA RSK 125D	HEWA RSK 150D	HEWA RSK 160D	HEWA RSK 200D
	Protection Grille	HEWA SG 125 01	HEWA SG 150 01	HEWA SG 160 01	HEWA SG 200 01
	Duct Silencer, rigid	HEWA SDS 125	HEWA SDS 150	HEWA SDS 160	HEWA SDS 200
	Duct Silencer, flexible	HEWA SDF 125	HEWA SDF 150	HEWA SDF 160	HEWA SDF 200
	Filter Box	HEWA FV 125	HEWA FV 150	HEWA FV 160	HEWA FV 200
	Filter Box	HEWA FT 125	HEWA FT 150	HEWA FT 160	HEWA FT 200
	Filter Box	HEWA FTW 125	HEWA FTW 150	HEWA FTW 160	HEWA FTW 200
	Rain Cover	HEWA RD ISOR 01			



F	Type	HEWA ISOR 315 EC 20
230V ~ 50 Hz	1,9 A	230V ~ 50 Hz
69/80/63 db(A)	274 W	58/66/54 db(A)
1800 m³/h	45 %	165 W
25,0 kg	25,0 kg	47 %
B 540 H 387	0-10V	2090 m³/h
		40,4 kg
		40,0 kg
		0-10V

G	Type	HEWA ISOR 355 EC 20
230V ~ 50 Hz	1,4 A	230V ~ 50 Hz
58/66/54 db(A)	165 W	57/66/53 db(A)
2325 m³/h	49 %	165 W
4180 m³/h	49 %	49 %
B 680 H 492	0-10V	4480 m³/h
		65,3 kg
		67,3 kg
		0-10V

H	Type	HEWA ISOR 400 EC 20
230V ~ 50 Hz	1,4 A	230V ~ 50 Hz
57/66/53 db(A)	165 W	57/66/53 db(A)
2325 m³/h	49 %	165 W
4180 m³/h	49 %	40,0 kg
B 680 H 492	0-10V	0-10V

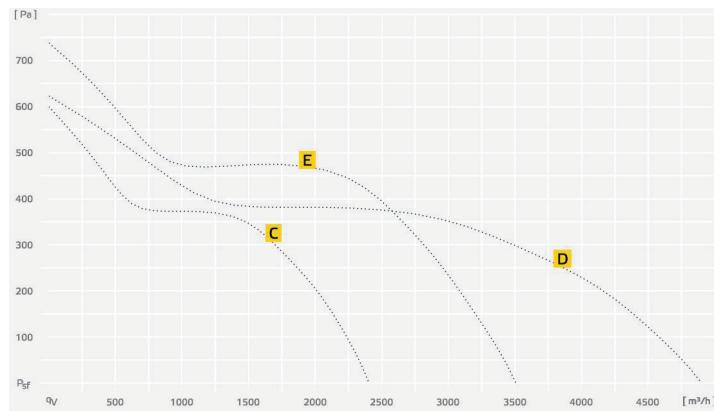
I	Type	HEWA ISOR 450 EC 20
230V ~ 50 Hz	2,3 A	230V ~ 50 Hz
69/75/60 db(A)	507 W	68/74/58 db(A)
4180 m³/h	49 %	506 W
B 780 H 547	0-10V	4480 m³/h
		65,3 kg
		67,3 kg
		0-10V

J	Type	HEWA ISOR 500 EC 20
230V ~ 50 Hz	2,3 A	230V ~ 50 Hz
68/74/58 db(A)	506 W	68/74/58 db(A)
4480 m³/h	49 %	506 W
B 780 H 587	0-10V	67,3 kg
		67,3 kg
		0-10V

- Highest energy efficiency through electronically commutated permanent magnet motors
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand
- The fully insulated fan housing ensures low sound emission
- Swing out inspection cover for easy cleaning of the fan unit



HEWA MTP 20	Potentiometer				
HEWA CON P1000	Constant pressure control				
HEWA CLIMASET 01	Klimaset				
HEWA SEN CO2	Sensor				
HEWA GS 03	Isolator Switch				
HEWA VM 315	HEWA VM 355	HEWA VM 400	HEWA VM 450	HEWA VM 500	Fast clamps
HEWA RSK 315	HEWA RSK 355	HEWA RSK 400			Back Draught Shutter
HEWA RSK 315D	HEWA RSK 355D	HEWA RSK 400D			Back Draught Shutter with seal
HEWA SG 315 01	HEWA SG 355 01	HEWA SG 400 01	HEWA SG 450 01	HEWA SG 500 01	Protection Grille
HEWA SDS 315	HEWA SDS 355	HEWA SDS 400	HEWA SDS 450	HEWA SDS 500	Duct Silencer, rigid
HEWA SDF 315	HEWA SDF 355	HEWA SDF 400			Duct Silencer, flexible
HEWA FV 315	HEWA FV 355	HEWA FV 400			Filter Box
HEWA FT 315	HEWA FT 355	HEWA FT 400			Filter Box
HEWA FTW 315	HEWA FTW 355	HEWA FTW 400			Filter Box
HEWA RD ISOR 02	HEWA RD ISOR 02	HEWA RD ISOR 03	HEWA RD ISOR 03	HEWA RD ISOR 03	Rain Cover



- A very economic duct fan by low energy consumption and attractive acquisition costs
- The non spinning air flow of the ELKI fans considerably reduces installation losses of following components
- Perfectly suitable for noise-sensitive installations in combination with pressure optimised duct silencers SDE

A	Type	B	Type	C	Type	D	Type	E	Type
HEWA ELKI 5025 E2 10		HEWA ELKI 5030 E2 10		HEWA ELKI 6030 E2 10		HEWA ELKI 6030 E2 11		HEWA ELKI 6035 E2 10	
230V ~ 50 Hz	1,0 A	230V ~ 50 Hz	1,7 A	230V ~ 50 Hz	1,7 A	230V ~ 50 Hz	3,3 A	230V ~ 50 Hz	3,2 A
75/74/55 dB(A)	183 W	78/79/61 dB(A)	282 W	78/81/58 dB(A)	282 W	80/82/63 dB(A)	567 W	82/85/63 dB(A)	547 W
1740 m³/h	44 %	2420 m³/h	50 %	2400 m³/h	50 %	4900 m³/h	52 %	3510 m³/h	48 %
	13,4 kg		16,5 kg		17,5 kg		25,6 kg		25,2 kg
D 500 L 200	Y	D 500 L 200	Y	D 600 L 200	Y	D 600 L 200	Y	D 600 L 200	Y



## 5-Step Transformer



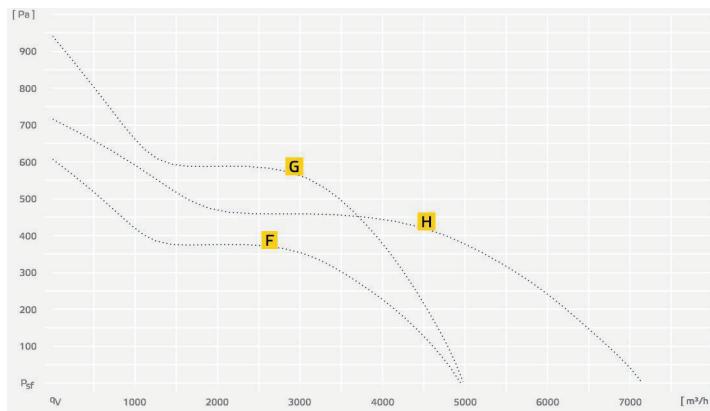
## Step transformer



5.  $\Omega_1 = \overline{\Omega}_1 = \emptyset$



### Dampers



F	Type
HEWA ELKI 6035 E2 11	
230V ~ 50 Hz	3,3 A
80/82/66 db(A)	562 V
4940 m³/h	52 %
B 638 H 388	26,4 kg

G	Type
HEWA ELKI 6035 E2 12	
230V ~ 50 Hz	5,2
85/85/64 db(A)	937 V
4970 m <sup>3</sup> /h	50 %
B 638 H 390	27,5 k

H	Type
HEWA ELKI 7040 E2 10	
230V ~ 50 Hz	6,6
84/86/63 dB(A)	1043 V
7150 m <sup>3</sup> /h	50 %
B 738 H 438	41,6 kg

I	Type
HEWA ELKI 8050 E2 10-	
230V ~ 50 Hz	10,6
87/90/66 db(A)	1889
10050 m³/h	51
B 838 H 538	48,7

J	Type
HEWA ELKI 10050 E2 10	
230V ~ 50 Hz	10,2 A
85/89/63 dB(A)	1840 W
9885 m <sup>3</sup> /h	48 %
	53,0 kg
B 1039 H 538	V

- A very economic duct fan by low energy consumption and attractive acquisition costs
  - The non spinning air flow of the ELKI fans considerably reduces installation losses of following components
  - Perfectly suitable for noise-sensitive installations in combination with pressure optimised duct silencers SDE

HEWA TES 035

HEWA TEM 035

HEWA GS 01

HEWA VS 6035

HEWA VKK 6035

HEWA SDF 6035 I 02

HEWA TES 075

HEWA TEM 075

HEWA GS 01

HEWA VS 6035

HEWA VKK 6035

HEWA SDE 6035 L11

- HEWA TES 075
- HEWA TEM 075
- HEWA GS 01
- HEWA VS 7040
- HEWA VKK 7040
- HEWA SDE 7040 L02

HEWA TES 130

HEWA TEM 130

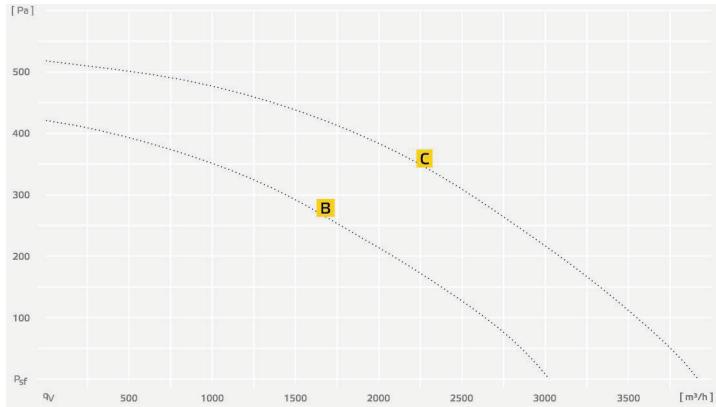
HEWA GS 01

HEWA VS 8050

HEWA VKK 8050

- HEWA TES 130
- HEWA TEM 130
- HEWA GS 01
- HEWA VS 10050
- HEWA VKK 10050



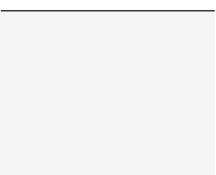
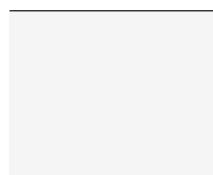


- Powerful backward curved impeller radial fans
- For maintenance work the fan can be tilted out

A	Type
	HEWA KVR 3015 E2 40
230V ~ 50 Hz	0,3 A
65/68/54 db(A)	52 W
500 m³/h	32 %
	6,1 kg
B 338 H 219	V

B	Type
	HEWA KVR 6035 E4 30
230V ~ 50 Hz	1,4 A
69/71/61 db(A)	256 W
3020 m³/h	47 %
	24,0 kg
B 638 H 419	V

C	Type
	HEWA KVR 6035 E4 31
230V ~ 50 Hz	3,1 A
72/80/69 db(A)	453 W
3920 m³/h	47 %
	23,6 kg
B 638 H 419	V



Electronic Controller



HEWA MTY 1

HEWA TEE 015



HEWA TES 0145



HEWA GS 01

HEWA VS 3015



HEWA VKK 3015



HEWA MTY 2

HEWA TEE 015

HEWA TES 0145

HEWA GS 01

HEWA VS 6035

HEWA TES 035

HEWA TEM 035

HEWA GS 01

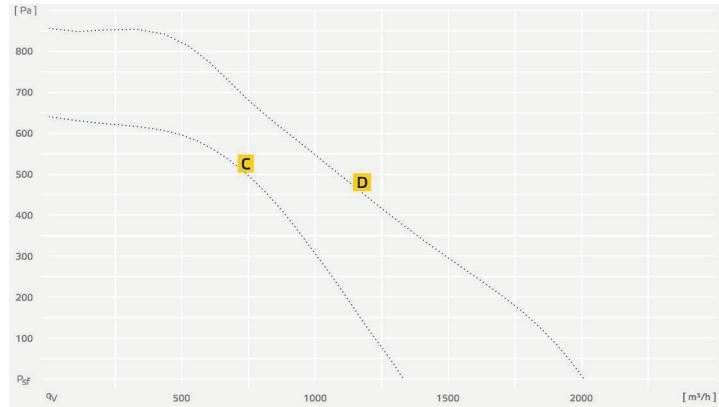
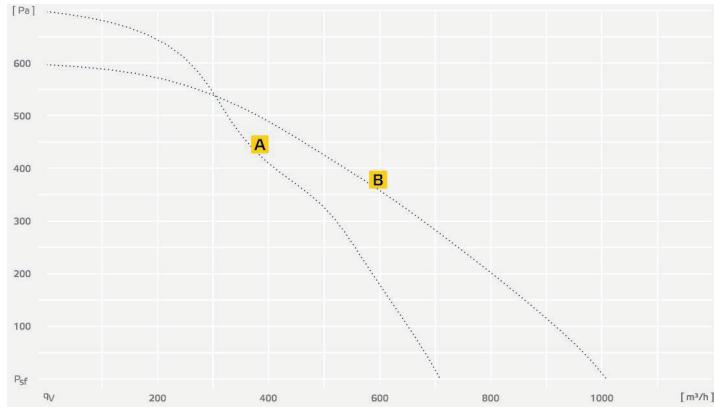
HEWA VS 6035

HEWA VKK 6035



# HEWA KVR ... EC

Duct fan, backward curved impeller, with EC motor



- Highest energy efficiency through electronically commutated permanent magnet motors
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand
- Powerful backward curved impeller radial fans
- For maintenance work the fan can be tilted out

**A** Type  
HEWA KVR 3015 EC 30

230V ~ 50 Hz	0,9 A
76/77/67 db(A)	107 W
710 m³/h	42 %
6,1 kg	8,9 kg

B 338 H 219 0-10V B 438 H 269 0-10V

**B** Type  
HEWA KVR 4020 EC 30

230V ~ 50 Hz	1,0 A
73/76/61 db(A)	121 W
1010 m³/h	47 %
8,9 kg	10,0 kg

B 438 H 269 0-10V

**C** Type  
HEWA KVR 4020 EC 31

230V ~ 50 Hz	1,6 A
82/82/71 db(A)	188 W
1330 m³/h	52 %
10,0 kg	13,4 kg

B 438 H 319 0-10V

**D** Type  
HEWA KVR 5025 EC 30

230V ~ 50 Hz	1,9 A
82/83/69 db(A)	268 W
2010 m³/h	55 %
13,4 kg	13,4 kg

B 538 H 319 0-10V



Potentiometer

HEWA MTP 20

HEWA MTP 20

HEWA MTP 20

HEWA MTP 20



Constant pressure control

HEWA CON P1000

HEWA CON P1000

HEWA CON P1000

HEWA CON P1000



Klimaset

HEWA CLIMASET 01

HEWA CLIMASET 01

HEWA CLIMASET 01

HEWA CLIMASET 01



Sensor

HEWA SEN CO2

HEWA SEN CO2

HEWA SEN CO2

HEWA SEN CO2



Isolator Switch

HEWA GS 03

HEWA GS 03

HEWA GS 03

HEWA GS 03



Flexible duct collars

HEWA VS 3015

HEWA VS 4020

HEWA VS 4020

HEWA VS 5025



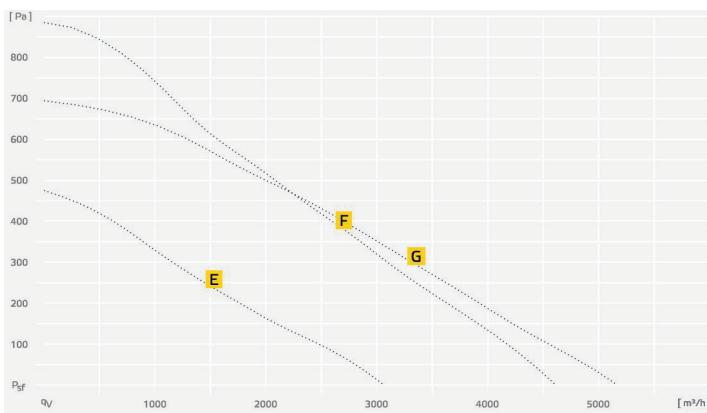
Dampers

HEWA VKK 3015

HEWA VKK 4020

HEWA VKK 4020

HEWA VKK 5025



E	Type
HEWA KVR 6035 EC 30	
230V ~ 50 Hz	1,4 A
67/70/56 dB(A)	165 W
3065 m <sup>3</sup> /h	58 %
B 638 H 419	22,6 kg
0-10V	

F	Type
HEWA KVR 6035 EC 31	
230V ~ 50 Hz	2,4
78/79/65 db(A)	509
4610 m <sup>3</sup> /h	54 %
B 638 H 421	25,2 k
	0-10

G	Type
HEWA KVR 7040 EC 30	
230V ~ 50 Hz	2,4
75/81/64 db(A)	510 V
5170 m <sup>3</sup> /h	56 %
B 738 H 471	33,0 kg

H	Type
HEWA KVR 8050 EC 30	
400V 3~ 50 Hz	2,1
81/83/67 db(A)	1328 W
9550 m <sup>3</sup> /h	63
	58,1 k
B 838 H 594	0-10

I	Type
HEWA KVR 10050 EC 30	
400V 3~ 50 Hz	3,4 A
86/90/75 dB(A)	2233 W
12460 m³/h	63 %
B 1038 H 605	66,0 kg
	0-10V

- Highest energy efficiency through electronically commutated permanent magnet motors
  - Additional energy savings by steplessly adjusting the air flow volume to the actual demand
  - Powerful backward curved impeller radial fans
  - For maintenance work the fan can be tilted out

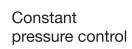
- HEWA MTP 20
- HEWA CON P1000
- HEWA CLIMASET 01
- HEWA SEN CO2
- HEWA GS 03
- HEWA VS 6035
- HEWA VKK 6035

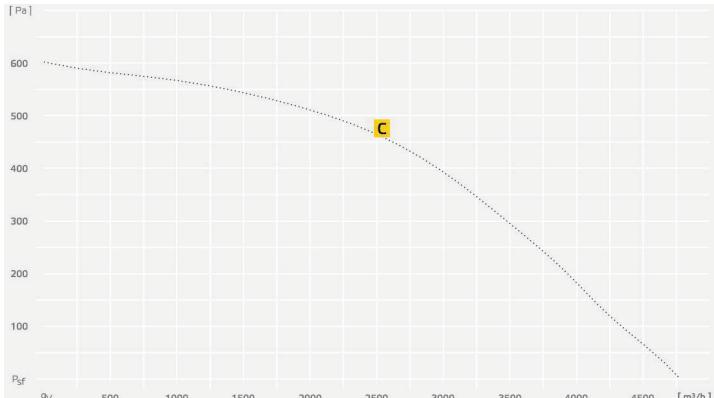
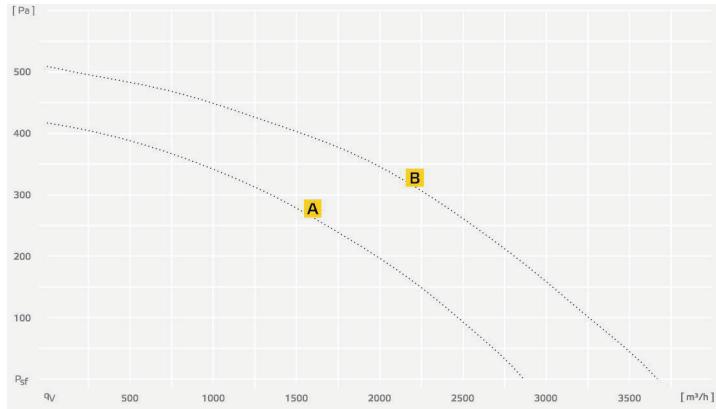
- HEWA MTP 20
- HEWA CON P1000
- HEWA CLIMASET 01
- HEWA SEN CO2
- HEWA GS 03
- HEWA VS 6035
- HEWA VKK 6035

- HEWA MTP 20
- HEWA CON P1000
- HEWA CLIMASET 01
- HEWA SEN CO2
- HEWA GS 03
- HEWA VS 7040
- HEWA VKK 7040

- HEWA MTP 20
- HEWA CON P1000
- HEWA CLIMASET 01
- HEWA SEN CO2
- HEWA GS 03
- HEWA VS 8050
- HEWA VKK 8050

- HEWA MTP 20
- HEWA CON P1000
- HEWA CLIMASET 01
- HEWA SEN CO2
- HEWA GS 03
- HEWA VS 10050
- HEWA VKK 10050





- This series is supplied with high-quality, noise absorbing mineral insulation material on all sides and thus provides maximum noise reduction
- The rock wool insulating material used has a high spatial density of 88 kg/m<sup>3</sup>, which also absorbs lower frequencies much better
- For maintenance work the backward curved impeller fan can be tilted out

**A** Type  
HEWA KVRI 6035 E4 30

230V ~ 50 Hz	1,3 A
62/65/52 db(A)	248 W
2865 m <sup>3</sup> /h	46 %
	36,0 kg

B 660 H 469 V

**B** Type  
HEWA KVRI 6035 E4 31

230V ~ 50 Hz	2,5 A
65/72/59 db(A)	440 W
3670 m <sup>3</sup> /h	42 %
	35,6 kg

B 660 H 469 V

**C** Type  
HEWA KVRI 7040 D4 30

400V 3~ 50 Hz	1,4 A
67/78/62 db(A)	635 W
4780 m <sup>3</sup> /h	50 %
	51,5 kg

B 760 H 519 V

Electronic Controller

HEWA MTY 2

5-Step Transformer

HEWA TEE 015

Step transformer

HEWA TES 0145

HEWA TES 035

5-Step Transformer

HEWA TEM 035

Step transformer

HEWA TDS 025

5-Step Transformer

HEWA TDM 025

Isolator Switch

HEWA GS 01

HEWA GS 01

HEWA GS 03

Flexible duct collars

HEWA VS 6035

HEWA VS 6035

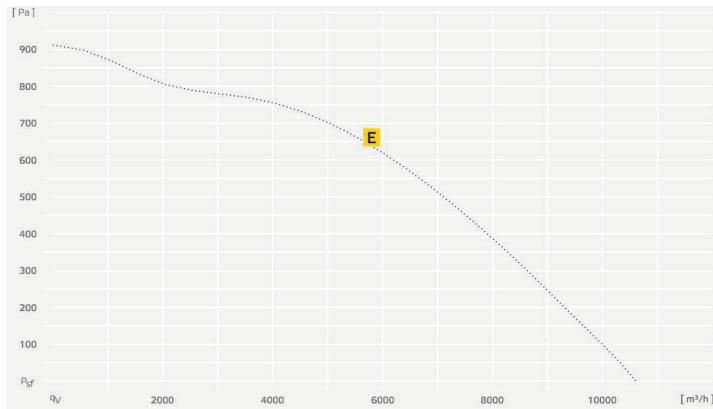
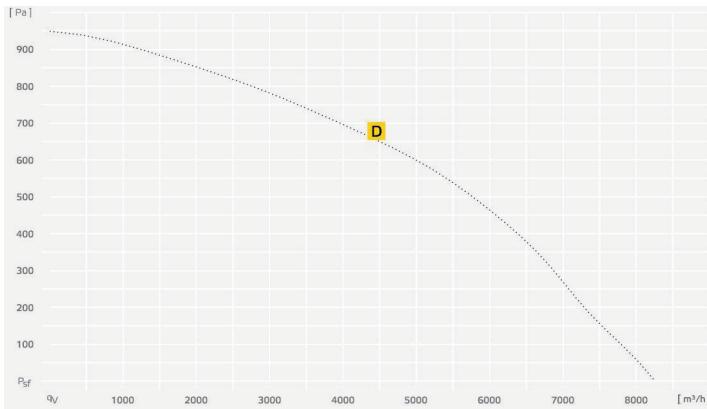
HEWA VS 7040

Dampers

HEWA VKK 6035

HEWA VKK 6035

HEWA VKK 7040



#### D Type

HEWA KVRI 8050 D4 30

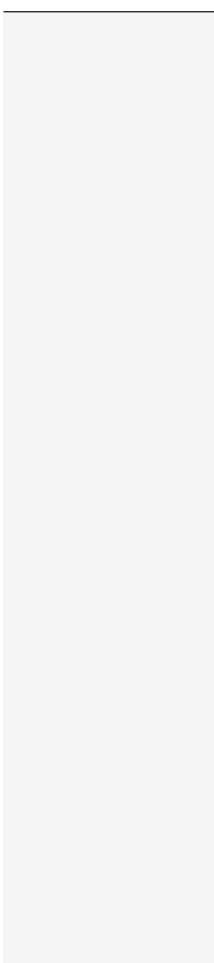
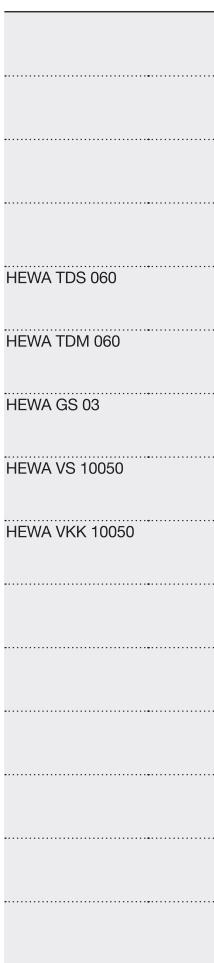
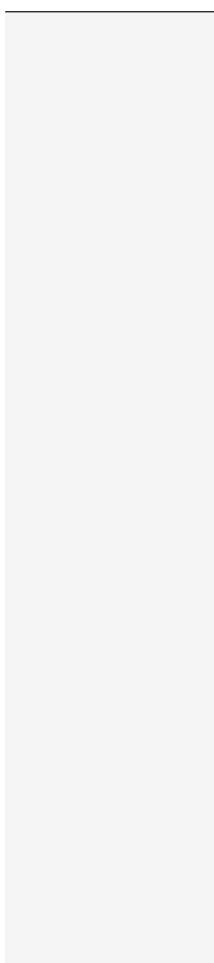
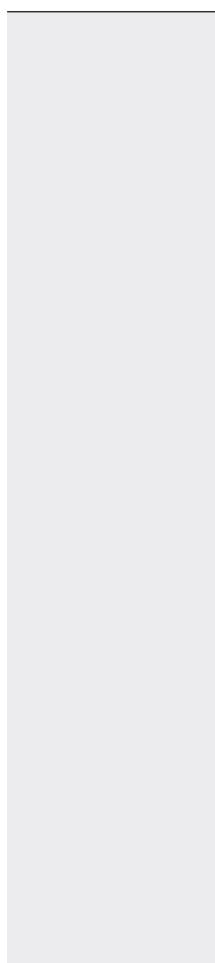
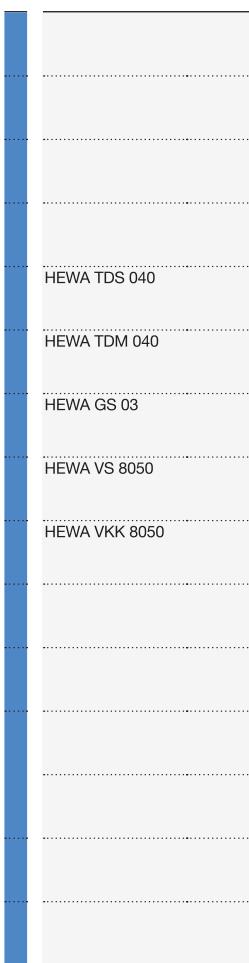
400V 3~ 50 Hz	3,3 A
67/79/63 db(A)	1485 W
8250 m³/h	54 %
	0,0 kg
B 860 H 619	V

#### E Type

HEWA KVRI 10050 D4 30

400V 3~ 50 Hz	4,6 A
74/83/68 db(A)	1862 W
10610 m³/h	53 %
	93,5 kg
B 1060 H 619	V

- This series is supplied with high-quality, noise absorbing mineral insulation material on all sides and thus provides maximum noise reduction
- The rock wool insulating material used has a high spatial density of 88 kg/m³, which also absorb lower frequencies much better
- For maintenance work the backward curved impeller fan can be tilted out



HEWA TDS 040

HEWA TDM 040

HEWA GS 03

HEWA VS 8050

HEWA VKK 8050

HEWA TDS 060

HEWA TDM 060

HEWA GS 03

HEWA VS 10050

HEWA VKK 10050

Step transformer



5-Step Transformer



Isolator Switch



Flexible duct collars

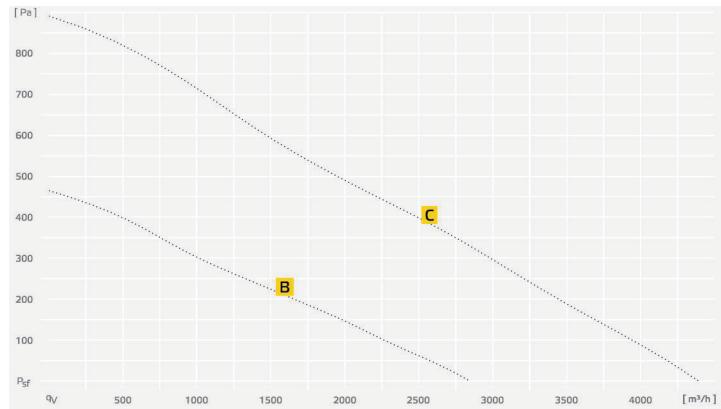


Dampers



HEWA KVRI ... EC

Fully insulated duct fan, backward curved impeller, with EC motor



- Highest energy efficiency through electronically commutated permanent magnet motors
  - Additional energy savings by steplessly adjusting the air flow volume to the actual demand
  - For maintenance work the backward curved impeller fan can be pulled out.

A	Type
HEWA KVRI 5025 EC 30	
230V ~ 50 Hz	1,9
71/80/63 db(A)	268 W
1790 m <sup>3</sup> /h	50 %
B 560 H 368	21,1 k
	0-10

1

B	Type
HEWA KVRI 6035 EC 30	
230V ~ 50 Hz	1,4
58/64/52 dB(A)	164 W
2845 m <sup>3</sup> /h	55 %
B 660 H 469	34,4 k
	0-10

C	Type
HEWA KVRI 6035 EC 31	
230V ~ 50 Hz	2,4
65/74/59 dB(A)	523 V
4390 m <sup>3</sup> /h	50 9
B 660 H 469	37,0 k



### Potentiometer



Constant  
pressure control



Klimaset

## Sensor

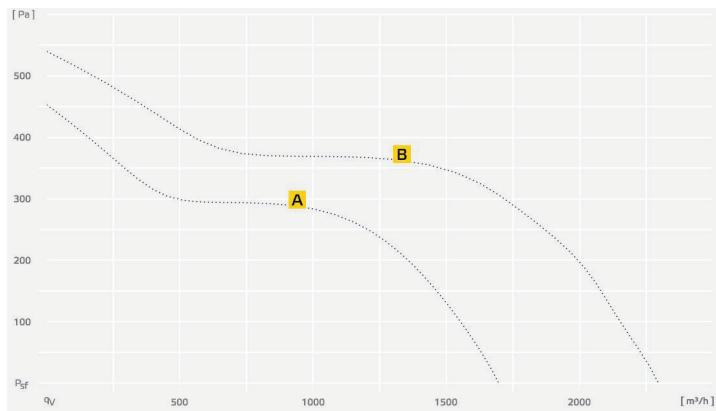


#### Isolator Switch



Flexible c



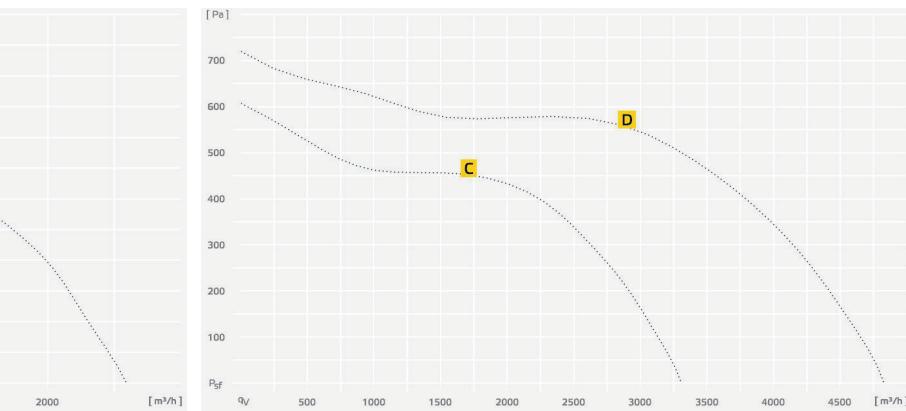


<sup>a</sup> High efficiency ETALINE diagonal fans

<sup>a</sup> Variable outlet and inlet configuration (on the right/left)

<sup>a</sup> High quality, thermal insulation, 40 mm

<sup>a</sup> Easy to maintain



**A Type**

HEWA ELQ 250 E2 01
230V ~ 50 Hz
71/78/51 db(A)
1700 $\text{m}^3/\text{h}$
40,6 kg
B 600 H 600

**B Type**

HEWA ELQ 280 E2 01
230V ~ 50 Hz
75/79/53 db(A)
2300 $\text{m}^3/\text{h}$
42,5 kg
B 600 H 600

**C Type**

HEWA ELQ 315 E2 01
230V ~ 50 Hz
78/82/55 db(A)
3310 $\text{m}^3/\text{h}$
48,7 kg
B 600 H 600

**D Type**

HEWA ELQ 355 E2 01
230V ~ 50 Hz
79/83/61 db(A)
4830 $\text{m}^3/\text{h}$
50,9 kg
B 600 H 600



Step transformer

HEWA TES 0145	HEWA TES 035
.....	.....

HEWA TES 035	HEWA TES 075
.....	.....

5-Step Transformer

.....	.....
HEWA TEE 015	HEWA TEM 035

HEWA TEM 035	HEWA TEM 075
.....	.....

Isolator Switch

HEWA GS 01	HEWA GS 01
.....	.....

HEWA GS 01	HEWA GS 01
.....	.....

Fast clamps

HEWA VM 250	HEWA VM 280
.....	.....

HEWA VM 315	HEWA VM 355
.....	.....

Back Draught Shutter

HEWA RSK 250	.....
.....	.....

HEWA RSK 315	HEWA RSK 355
.....	.....

Back Draught Shutter with seal

HEWA RSK 250D	.....
.....	.....

HEWA RSK 315D	HEWA RSK 355D
.....	.....

Protection Grille Inlet

HEWA SG 250 02	HEWA SG 280 02
.....	.....

HEWA SG 315 02	HEWA SG 355 02
.....	.....

Duct Silencer, rigid

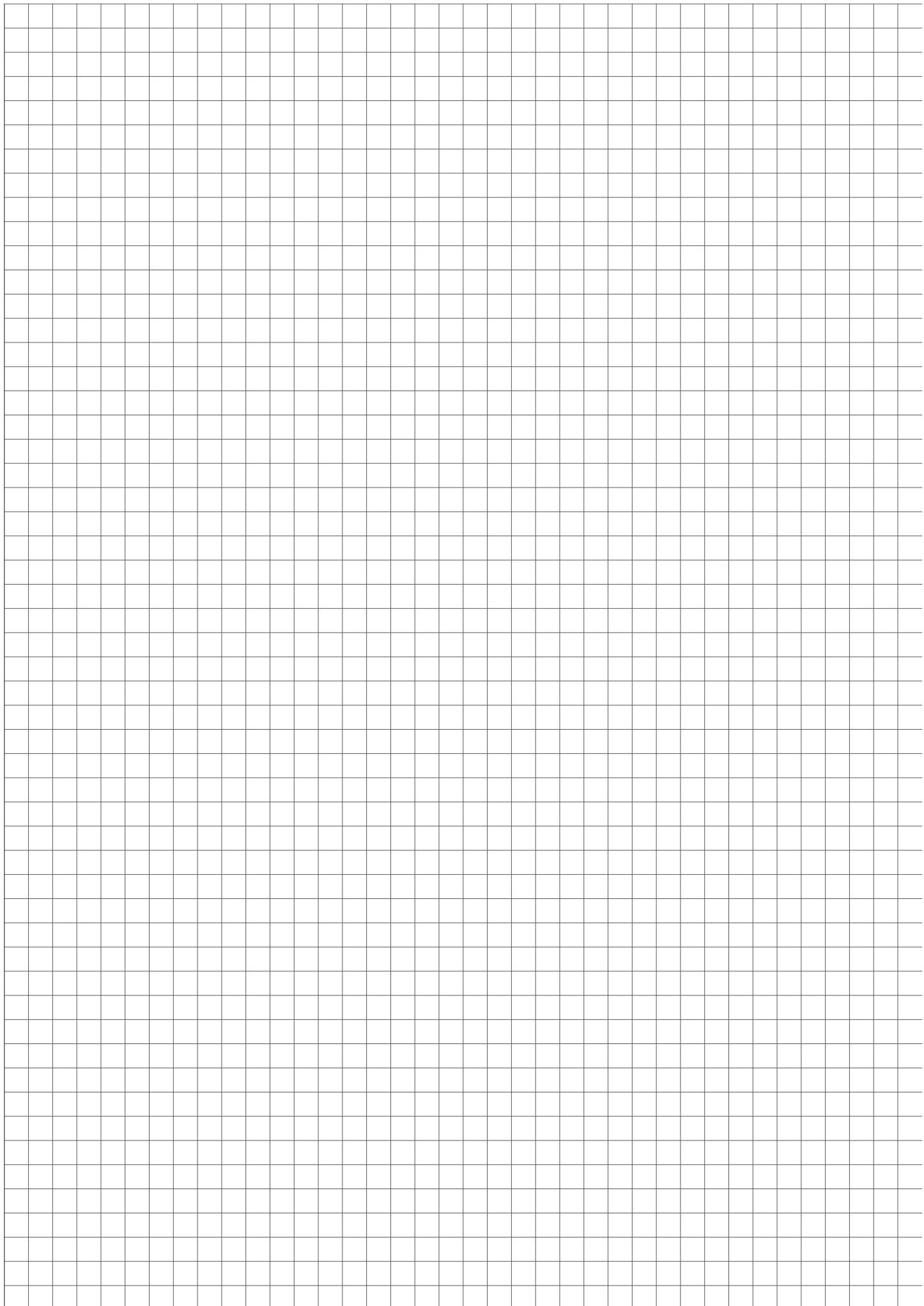
HEWA SDS 250	HEWA SDS 280
.....	.....

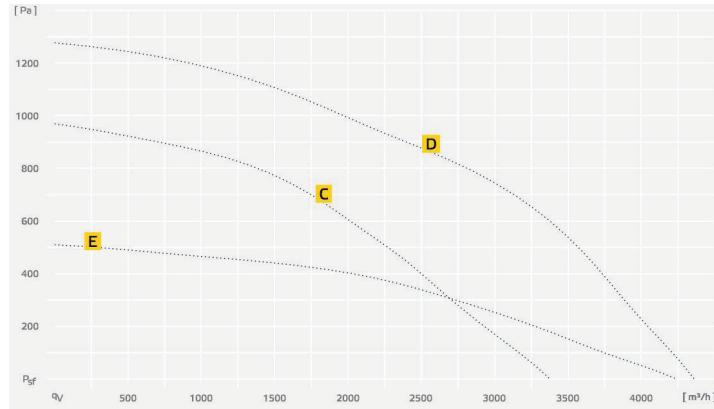
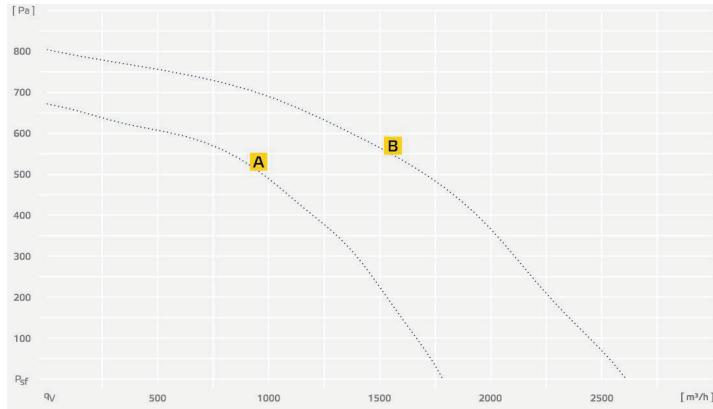
HEWA SDS 315	HEWA SDS 355
.....	.....

Duct Silencer, flexible

HEWA SDS 250	.....
.....	.....

HEWA SDF 315	HEWA SDF 355
.....	.....





<sup>a</sup> Cubic, highly flexible fan box for different applications

<sup>a</sup> Variable outlet and inlet configuration (on the right/left, axial)

<sup>a</sup> Easy to maintain via a large revision panel

**A** Type  
HEWA MPC 225 E2 20

**B** Type  
HEWA MPC 250 E2 20

**C** Type  
HEWA MPC 280 E2 20

**D** Type  
HEWA MPC 315 21

**E** Type  
HEWA MPC 400 E4 20

230V ~ 50 Hz	2,0 A	230V ~ 50 Hz	3,3 A	230V ~ 50 Hz	4,0 A	230V ~ 50 Hz	7,5 A	230V ~ 50 Hz	2,8 A
69/73/56 db(A)	279 W	73/77/65 db(A)	439 W	78/82/66 db(A)	675 W	80/86/66 db(A)	1232 W	73/77/55 db(A)	507 W
1780 m³/h	48 %	2610 m³/h	52 %	3380 m³/h	48 %	4590 m³/h	49 %	4240 m³/h	43 %
	37,5 kg		40,5 kg		43,0 kg		69,5 kg		64,0 kg
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V	B 700 H 700	V

230V ~ 50 Hz	2,0 A	230V ~ 50 Hz	3,3 A	230V ~ 50 Hz	4,0 A	230V ~ 50 Hz	7,5 A	230V ~ 50 Hz	2,8 A
69/73/56 db(A)	279 W	73/77/65 db(A)	439 W	78/82/66 db(A)	675 W	80/86/66 db(A)	1232 W	73/77/55 db(A)	507 W
1780 m³/h	48 %	2610 m³/h	52 %	3380 m³/h	48 %	4590 m³/h	49 %	4240 m³/h	43 %
	37,5 kg		40,5 kg		43,0 kg		69,5 kg		64,0 kg
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V	B 700 H 700	V

230V ~ 50 Hz	2,0 A	230V ~ 50 Hz	3,3 A	230V ~ 50 Hz	4,0 A	230V ~ 50 Hz	7,5 A	230V ~ 50 Hz	2,8 A
69/73/56 db(A)	279 W	73/77/65 db(A)	439 W	78/82/66 db(A)	675 W	80/86/66 db(A)	1232 W	73/77/55 db(A)	507 W
1780 m³/h	48 %	2610 m³/h	52 %	3380 m³/h	48 %	4590 m³/h	49 %	4240 m³/h	43 %
	37,5 kg		40,5 kg		43,0 kg		69,5 kg		64,0 kg
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V	B 700 H 700	V

230V ~ 50 Hz	2,0 A	230V ~ 50 Hz	3,3 A	230V ~ 50 Hz	4,0 A	230V ~ 50 Hz	7,5 A	230V ~ 50 Hz	2,8 A
69/73/56 db(A)	279 W	73/77/65 db(A)	439 W	78/82/66 db(A)	675 W	80/86/66 db(A)	1232 W	73/77/55 db(A)	507 W
1780 m³/h	48 %	2610 m³/h	52 %	3380 m³/h	48 %	4590 m³/h	49 %	4240 m³/h	43 %
	37,5 kg		40,5 kg		43,0 kg		69,5 kg		64,0 kg
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V	B 700 H 700	V

230V ~ 50 Hz	2,0 A	230V ~ 50 Hz	3,3 A	230V ~ 50 Hz	4,0 A	230V ~ 50 Hz	7,5 A	230V ~ 50 Hz	2,8 A
69/73/56 db(A)	279 W	73/77/65 db(A)	439 W	78/82/66 db(A)	675 W	80/86/66 db(A)	1232 W	73/77/55 db(A)	507 W
1780 m³/h	48 %	2610 m³/h	52 %	3380 m³/h	48 %	4590 m³/h	49 %	4240 m³/h	43 %
	37,5 kg		40,5 kg		43,0 kg		69,5 kg		64,0 kg
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V	B 700 H 700	V



5-Step Transformer



Step transformer



5-Step Transformer



Frequency converter



Frequency converter



Isolator Switch



Rain Cover



Base frame



Weather protection hood



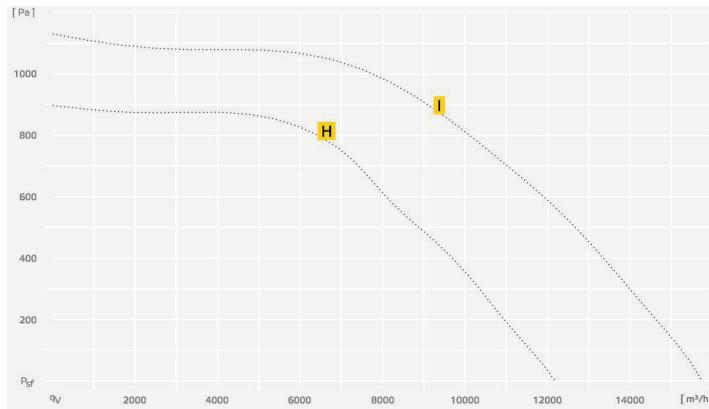
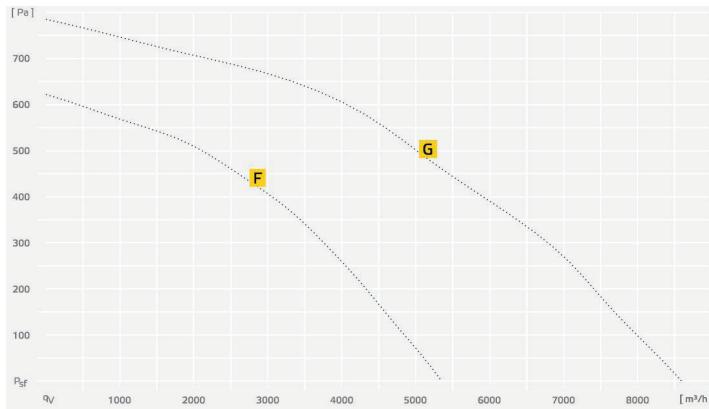
Panel with spigot



Transition



Transition



F Type	G Type
HEWA MPC 450 E4 20	HEWA MPC 500 E4 20
230V ~ 50 Hz	230V ~ 50 Hz
80/81/60 db(A)	81/83/68 db(A)
5347 $\text{m}^3/\text{h}$	8590 $\text{m}^3/\text{h}$
44 %	50 %
B 700 H 700	B 900 H 900
V	V

F Type	G Type
HEWA MPC 450 E4 20	HEWA MPC 500 E4 20
230V ~ 50 Hz	230V ~ 50 Hz
767 W	7,9 A
5347 $\text{m}^3/\text{h}$	1323 W
44 %	8590 $\text{m}^3/\text{h}$
B 700 H 700	50 %
V	1135 kg

H Type	I Type
HEWA MPC 560 D4	HEWA MPC 630 D4
400V 3~ 50 Hz	400V 3~ 50 Hz
83/85/66 db(A)	87/89/73 db(A)
12180 $\text{m}^3/\text{h}$	15750 $\text{m}^3/\text{h}$
58 %	54 %
B 900 H 900	1150 kg
f	1375 kg
B 900 H 900	f

H Type	I Type
HEWA MPC 560 D4	HEWA MPC 630 D4
400V 3~ 50 Hz	400V 3~ 50 Hz
83/85/66 db(A)	87/89/73 db(A)
12180 $\text{m}^3/\text{h}$	15750 $\text{m}^3/\text{h}$
58 %	54 %
B 900 H 900	1150 kg
f	1375 kg
B 900 H 900	f

<sup>a</sup> Cubic, high flexible fan box for different applications

<sup>a</sup> Variable outlet and inlet configuration (on the right/left, axial)

<sup>a</sup> Easy to maintain via a large revision panel

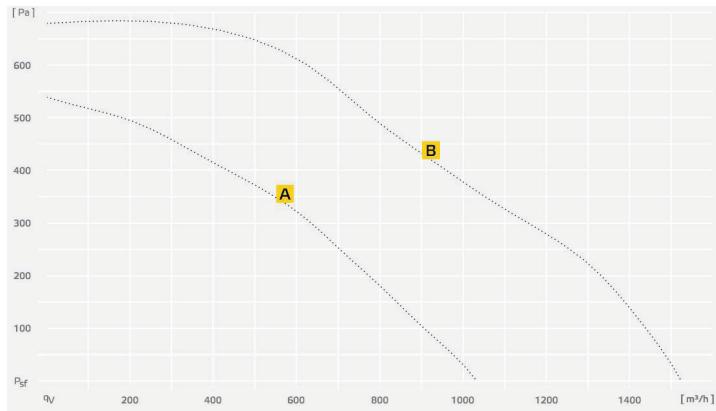


HEWA TEM 050	HEWA TEM 100			5-Step Transformer
HEWA TES 050	HEWA TES 100			Step transformer
HEWA TEM 050G	HEWA TEM 100G			5-Step Transformer
		HEWA FU 22 03	HEWA FU 40 04	Frequency converter
		HEWA FU 22 05	HEWA FU 40 03	Frequency converter
HEWA GS 01	HEWA GS 01	HEWA GS 03	HEWA GS 03	Isolator Switch
HEWA RD MPC 02	HEWA RD MPC 03	HEWA RD MPC 03	HEWA RD MPC 03	Rain Cover
HEWA GR MPC 02	HEWA GR MPC 03	HEWA GR MPC 03	HEWA GR MPC 03	Base frame
HEWA WSH MPC 02	HEWA WSH MPC 03	HEWA WSH MPC 03	HEWA WSH MPC 03	Weather protection hood
HEWA US MPC 04				Panel with spigot



# HEWA MPC ... EC

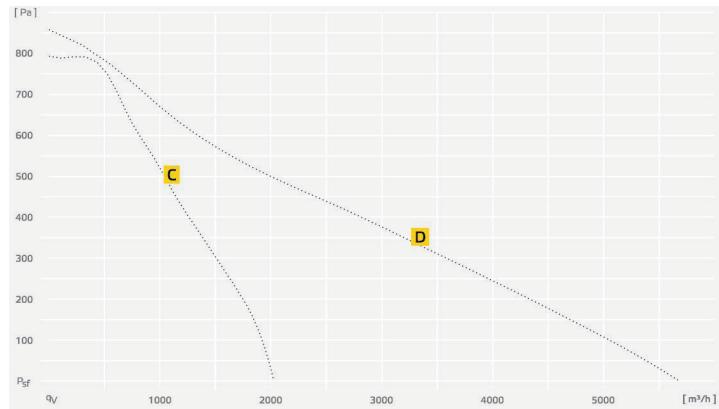
Highly flexible exhaust fan box, with EC motor



<sup>a</sup> Cubic, high flexible fan box for different applications

<sup>a</sup> Variable outlet and inlet configuration (on the right/left, axial)

<sup>a</sup> Easy to maintain via a large revision panel



**A** Type  
HEWA MPC 225 EC 20

**B** Type  
HEWA MPC 250 EC 20

**C** Type  
HEWA MPC 280 EC 20

**D** Type  
HEWA MPC 400 EC 20

230V ~ 50 Hz	1,0 A	230V ~ 50 Hz	1,8 A
67/69/51 db(A)	116 W	77/79/65 db(A)	207 W
1030 $m^3/h$	45 %	1520 $m^3/h$	51 %
27,7 kg		28,9 kg	
B 500 H 500	0-10V	B 500 H 500	0-10V

230V ~ 50 Hz	1,0 A	230V ~ 50 Hz	1,8 A
67/69/51 db(A)	116 W	77/79/65 db(A)	207 W
1030 $m^3/h$	45 %	1520 $m^3/h$	51 %
27,7 kg		28,9 kg	
B 500 H 500	0-10V	B 500 H 500	0-10V

230V ~ 50 Hz	1,9 A	230V ~ 50 Hz	2,4 A
76/78/69 db(A)	270 W	73/76/55 db(A)	529 W
2030 $m^3/h$	51 %	5680 $m^3/h$	57 %
29,1 kg		62,0 kg	
B 500 H 500	0-10V	B 700 H 700	0-10V

230V ~ 50 Hz	1,9 A	230V ~ 50 Hz	2,4 A
76/78/69 db(A)	270 W	73/76/55 db(A)	529 W
2030 $m^3/h$	51 %	5680 $m^3/h$	57 %
29,1 kg		62,0 kg	
B 700 H 700	0-10V		



Potentiometer



Constant pressure control



Klimaset



Sensor



Isolator Switch



Rain Cover



Base frame



Weather protection hood



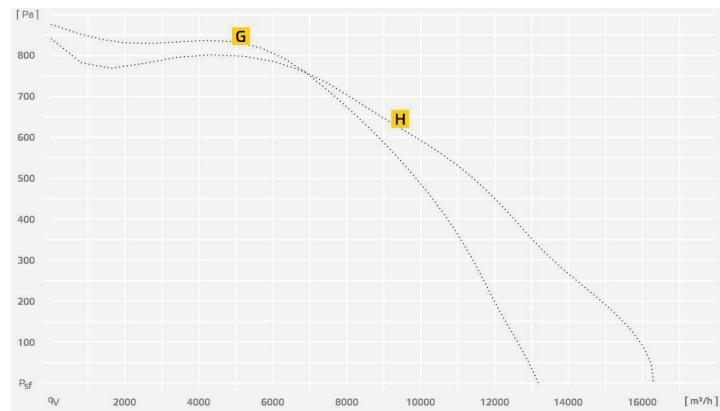
Panel with spigot



Transition



Transition



<b>Type</b>	HEWA MPC 450 EC 20
230V ~ 50 Hz	2,4 A
71/75/54 dB(A)	527 V
6270 m³/h	55 %
	65,0 kp
B 700 H 700	0-100 %

F	Type
HEWA MPC 500 EC 20	
400V 3~ 50 Hz	2,0
77/81/58 db(A)	1319 W
10190 m <sup>3</sup> /h	61 %
B 900 H 900	113,5 k
	0-10

G	Type
HEWA MPC 560 EC 20	
400V 3~ 50 Hz	3,6
84/86/63 db(A)	2355
13180 m <sup>3</sup> /h	62
	122,6
B 900 H 900	0-1

<b>H</b>	Type
	<b>HEWA MPC 630 EC 20</b>
A	400V 3~ 50 Hz
/	86/87/66 db(A)
\	16300 m³/h
B	900 H 900
	4,2 A
	2714 W
	59 %
	127,1 kg
	0-10%

<sup>a</sup> Cubic, high flexible fan box for different applications

<sup>a</sup> Variable outlet and inlet configuration (on the right/left vertical).

(on the right/left, axial)  
a Easy to maintain via a large revision panel

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1000

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- HEWA MTP 20
- HEWA CON P1000
- HEWA CLIMASET 01
- HEWA SEN CO2
- HEWA GS 03
- HEWA RD MPC 02
- HEWA GR MPC 02
- HEWA WSH MPC 02
- HEWA US MPC 04

HEWA MTP 20

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HEWA CON P1000

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HEWA CLIMASET 01

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HEWA SEN CO2

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HEWA GS 03

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HEWA RD MPC 03

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HEWA GR MPC 03

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HEWA WSH MPC 03

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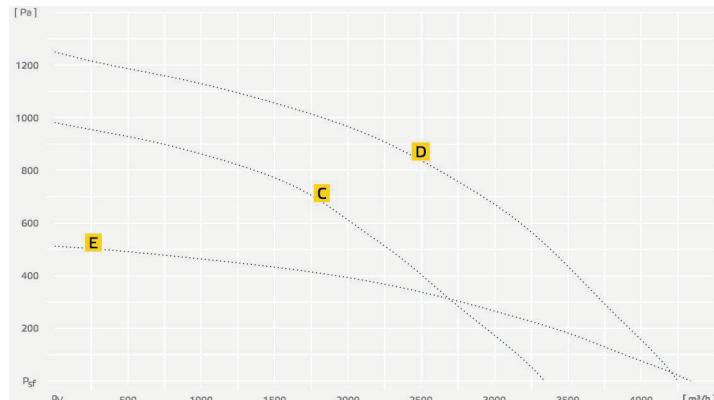
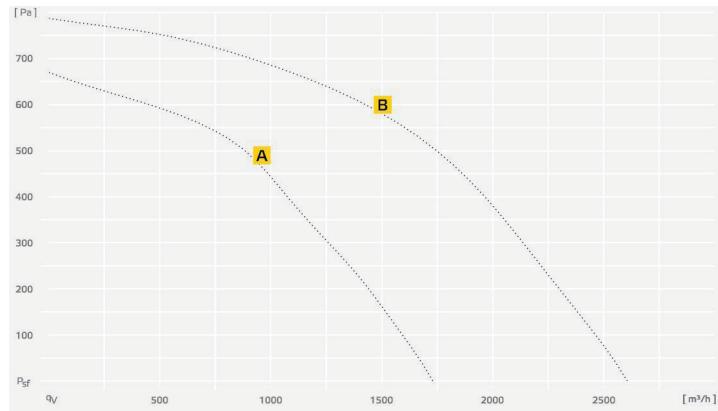
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- HEWA MTP 20
- HEWA CON P1000
- HEWA CLIMASET 01
- HEWA SEN CO2
- HEWA GS 03
- HEWA RD MPC 03
- HEWA GR MPC 03
- HEWA WSH MPC 03





<sup>a</sup> Cubic, high flexible fan box for different applications

<sup>a</sup> Motors according to VDI 2052 outside medium air flow

<sup>a</sup> Variable outlet and inlet configuration (on the right/left/top)

A Type  
HEWA MPC 225 E2 T20

B Type  
HEWA MPC 250 E2 T20

C Type  
HEWA MPC 280 E2 T20

D Type  
HEWA MPC 315 E2 T21

E Type  
HEWA MPC 400 E4 T21

230V ~ 50 Hz	1,9 A	230V ~ 50 Hz	3,4 A	230V ~ 50 Hz	7,6 A	230V ~ 50 Hz	2,8 A
71/75/67 db(A)	266 W	77/79/73 db(A)	454 W	83/85/74 db(A)	1319 W	71/74/63 db(A)	499 W
1730 m³/h	45 %	2610 m³/h	51 %	4225 m³/h	45 %	4590 m³/h	47 %
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V

230V ~ 50 Hz	1,9 A	230V ~ 50 Hz	3,4 A	230V ~ 50 Hz	7,6 A	230V ~ 50 Hz	2,8 A
71/75/67 db(A)	266 W	77/79/73 db(A)	454 W	83/85/74 db(A)	1319 W	71/74/63 db(A)	499 W
1730 m³/h	45 %	2610 m³/h	51 %	4225 m³/h	45 %	4590 m³/h	47 %
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V

230V ~ 50 Hz	1,9 A	230V ~ 50 Hz	3,4 A	230V ~ 50 Hz	7,6 A	230V ~ 50 Hz	2,8 A
71/75/67 db(A)	266 W	77/79/73 db(A)	454 W	83/85/74 db(A)	1319 W	71/74/63 db(A)	499 W
1730 m³/h	45 %	2610 m³/h	51 %	4225 m³/h	45 %	4590 m³/h	47 %
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V

230V ~ 50 Hz	1,9 A	230V ~ 50 Hz	3,4 A	230V ~ 50 Hz	7,6 A	230V ~ 50 Hz	2,8 A
71/75/67 db(A)	266 W	77/79/73 db(A)	454 W	83/85/74 db(A)	1319 W	71/74/63 db(A)	499 W
1730 m³/h	45 %	2610 m³/h	51 %	4225 m³/h	45 %	4590 m³/h	47 %
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V

230V ~ 50 Hz	1,9 A	230V ~ 50 Hz	3,4 A	230V ~ 50 Hz	7,6 A	230V ~ 50 Hz	2,8 A
71/75/67 db(A)	266 W	77/79/73 db(A)	454 W	83/85/74 db(A)	1319 W	71/74/63 db(A)	499 W
1730 m³/h	45 %	2610 m³/h	51 %	4225 m³/h	45 %	4590 m³/h	47 %
B 500 H 500	V	B 500 H 500	V	B 500 H 500	V	B 700 H 700	V



5-Step Transformer



Step transformer



5-Step Transformer



Frequency converter



Frequency converter



Isolator Switch



Rain Cover



Base frame



Weather protection hood



Panel with spigot



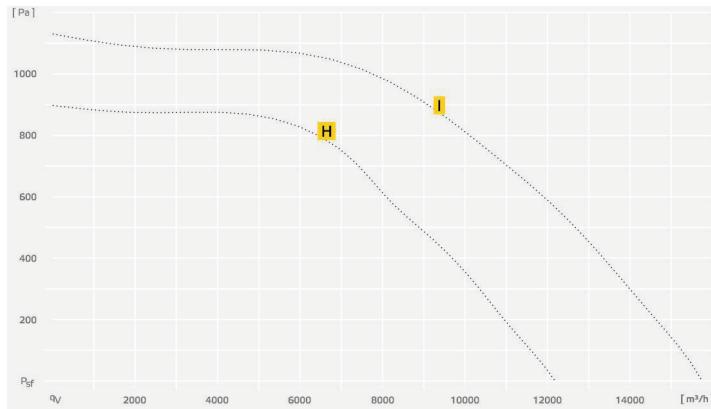
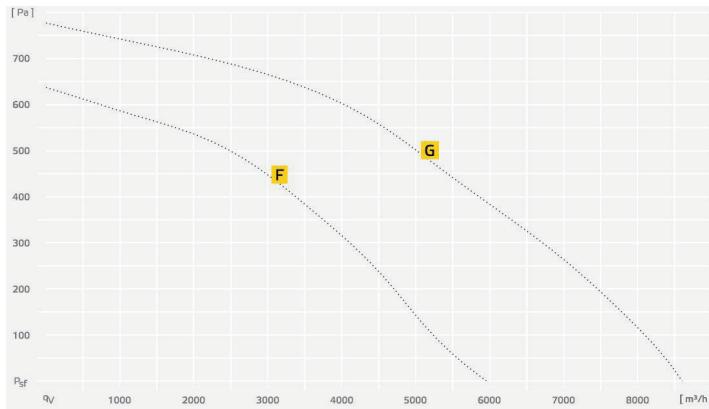
Motor protection shield



Transition



Transition



F Type	G Type
HEWA MPC 450 E4 T20	HEWA MPC 500 E4 T21
230V ~ 50 Hz	230V ~ 50 Hz
76/79/70 db(A)	79/82/72 db(A)
5960 $m^3/h$	8980 $m^3/h$
48 %	50 %
B 700 H 700	B 900 H 900
V	V

F Type	G Type
HEWA MPC 450 E4 T20	HEWA MPC 500 E4 T21
230V ~ 50 Hz	230V ~ 50 Hz
76/79/70 db(A)	79/82/72 db(A)
5960 $m^3/h$	8980 $m^3/h$
48 %	50 %
B 700 H 700	B 900 H 900
V	V

H Type	I Type
HEWA MPC 560 D4 T21	HEWA MPC 630 D4 TW3
400V 3~ 50 Hz	400V 3~ 50 Hz
84/85/76 db(A)	87/89/80 db(A)
12095 $m^3/h$	15750 $m^3/h$
56 %	54 %
B 900 H 900	B 900 H 900
f	f

H Type	I Type
HEWA MPC 560 D4 T21	HEWA MPC 630 D4 TW3
400V 3~ 50 Hz	400V 3~ 50 Hz
84/85/76 db(A)	87/89/80 db(A)
12095 $m^3/h$	15750 $m^3/h$
56 %	54 %
B 900 H 900	B 900 H 900
f	f

a Cubic, high flexible fan box for different applications

a Motors according to VDI 2052 outside medium air flow

a Variable outlet and inlet configuration (on the right/left/top)

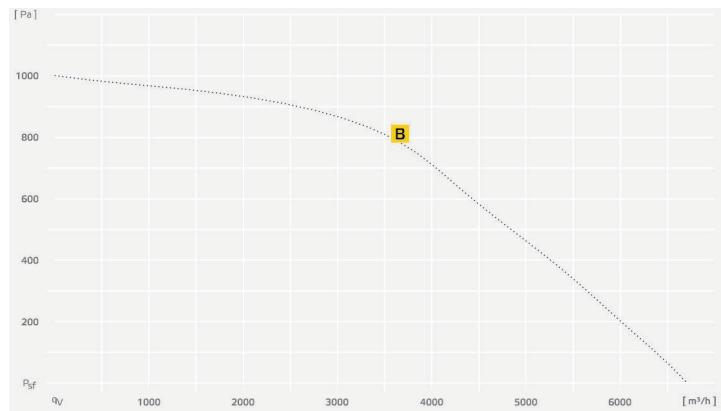
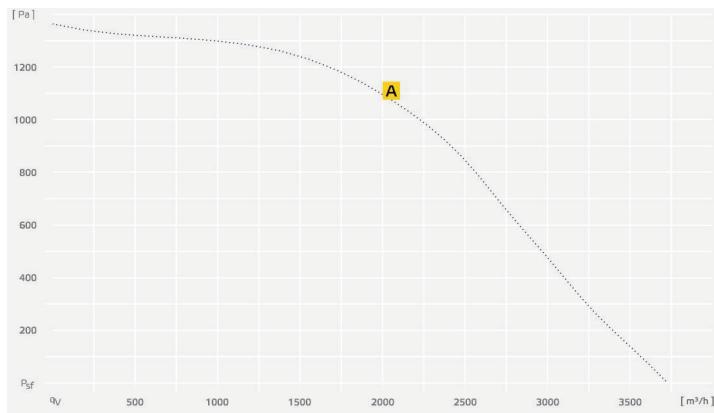


HEWA TEM 050	HEWA TEM 100			5-Step Transformer
HEWA TES 050	HEWA TES 100			Step transformer
HEWA TEM 050G	HEWA TEM 100G			5-Step Transformer
		HEWA FU 22 03	HEWA FU 40 04	Frequency converter
		HEWA FU 22 05	HEWA FU 40 03	Frequency converter
HEWA GS 01	HEWA GS 01 HEWA 102787	HEWA GS 03	HEWA GS 03	Isolator Switch
HEWA RD MPC 02	HEWA RD MPC 03	HEWA RD MPC 03	HEWA RD MPC 03	Rain Cover
HEWA GR MPC 02	HEWA GR MPC 03	HEWA GR MPC 03	HEWA GR MPC 03	Base frame
HEWA WSH MPC 02	HEWA WSH MPC 03	HEWA WSH MPC 03	HEWA WSH MPC 03	Weather protection hood
HEWA US MPC 04				Panel with spigot
HEWA MB MPC 02	HEWA MB MPC 03	HEWA MB MPC 03	HEWA MB MPC 03	Motor protection shield



# HEWA MPC ... EC T

The cubic fan box for kitchen exhaust air, with EC motor



<sup>a</sup> Cubic, high flexible fan box for different applications

<sup>a</sup> Motors according to VDI 2052 outside medium air flow

<sup>a</sup> Variable outlet and inlet configuration (on the right/left/top)

A Type
HEWA MPC 280 EC T20
230V ~ 50 Hz
87/89/77 db(A)
3730 m³/h
5,2 A
1129 W
52 %
37,7 kg
B 500 H 500
0-10V

B Type
HEWA MPC 400 EC T20
230V ~ 50 Hz
82/85/73 db(A)
6710 m³/h
6,0 A
1311 W
58 %
68,0 kg
B 700 H 700
0-10V



Potentiometer

HEWA MTP 20



Constant pressure control

HEWA CON P1000



Klimaset

HEWA CLIMASET 01



Isolator Switch

HEWA HEWA GS 03



Rain Cover

HEWA RD MPC 01



Base frame

HEWA GR MPC 01



Weather protection hood

HEWA WSH MPC 01



Panel with spigot

HEWA HEWA US MPC 02



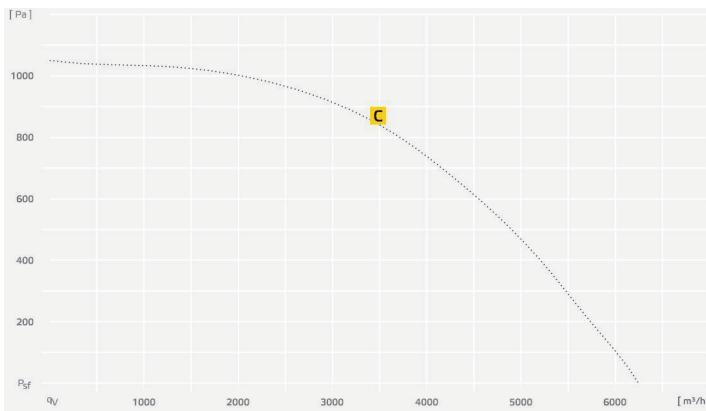
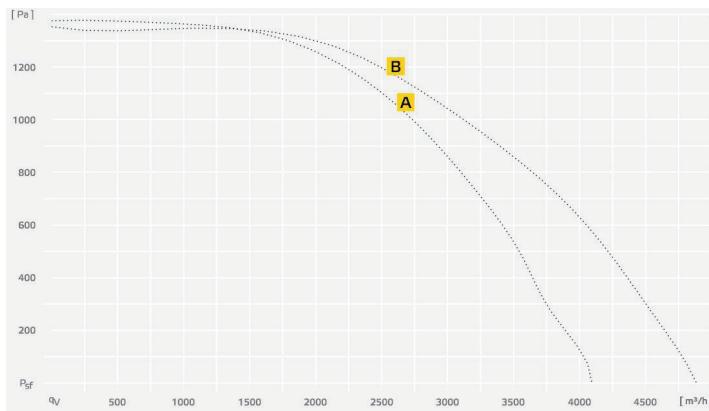
Transition

HEWA UKR 3636 01



Transition

HEWA UKR 3636 02



A Type
HEWA MPS 280 EC 20
230V ~ 50 Hz
88/88/77 db(A)
4090 m³/h
38,1 kg
B 592 H 522
5,7 A
1246 W
62 %
0-10V

B Type
HEWA MPS 315 EC 20
230V ~ 50 Hz
85/85/74 db(A)
4885 m³/h
49,0 kg
B 700 H 624
6,3 A
1385 W
62 %
0-10V

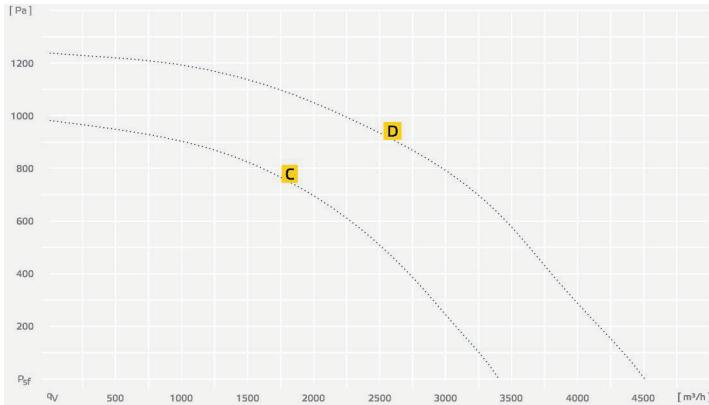
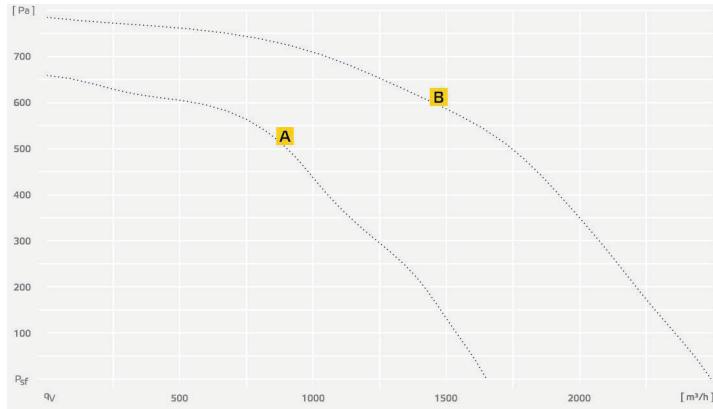
C Type
MPS 400 EC 20
230V ~ 50 Hz
81/83/74 db(A)
6245 m³/h
64,0 kg
B 832 H 751
6,1 A
1342 W
65 %
0-10V

- <sup>a</sup> Optimum serviceability by a swing out fan unit.
- <sup>a</sup> Suitable for medium temperatures up to 120 °C
- <sup>a</sup> Variable outlet and inlet configuration (on the right/left/top)
- <sup>a</sup> Serial grease pan with condensate drain (3/4")



HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	Potentiometer
HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	Constant pressure control
HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01	Klimaset
HEWA GS 03	HEWA GS 03	HEWA GS 03	Isolator Switch
HEWA WSH MPS EC 01	HEWA WSH MPS EC 02	HEWA WSH MPS EC 03	Weather protection hood
HEWA VM 315	HEWA VM 355	HEWA VM 355	Fast clamps
HEWA WK MPS 07	HEWA WK MPS 07	HEWA WK MPS 07	Wall bracket
HEWA RSK 315	HEWA RSK 355	HEWA RSK 355	Back Draught Shutter
HEWA RSK 315D	HEWA RSK 355D	HEWA RSK 355D	Back Draught Shutter with seal





<sup>a</sup> Optimum serviceability by a swing out fan unit.

<sup>a</sup> Suitable for medium temperatures up to 120 °C

<sup>a</sup> Variable outlet and inlet configuration (on the right/left/top)

<sup>a</sup> Serial grease pan with condensate drain (3/4")

**A** Type  
HEWA MPS 225 E2 20

**B** Type  
HEWA MPS 250 E2 20

**C** Type  
HEWA MPS 280 E2 20

**D** Type  
HEWA MPS 315 E2 21

230V ~ 50 Hz	1,8 A	230V ~ 50 Hz	3,3 A
73/74/67 db(A)	259 W	78/78/71 db(A)	448 W
1650 m³/h	49 %	2490 m³/h	56 %
B 492 H 571	V	B 592 H 690	V

230V ~ 50 Hz	1,8 A	230V ~ 50 Hz	3,3 A
73/74/67 db(A)	259 W	78/78/71 db(A)	448 W
1650 m³/h	49 %	2490 m³/h	56 %

230V ~ 50 Hz	4,1 A	230V ~ 50 Hz	7,6 A
80/83/74 db(A)	722 W	86/84/73 db(A)	1292 W
3400 m³/h	53 %	4450 m³/h	53 %
B 592 H 692	V	B 700 H 790	f

230V ~ 50 Hz	4,1 A	230V ~ 50 Hz	7,6 A
80/83/74 db(A)	722 W	86/84/73 db(A)	1292 W
3400 m³/h	53 %	4450 m³/h	53 %



5-Step Transformer



Step transformer



5-Step Transformer



Frequency converter



Frequency converter



Isolator Switch



Fast clamps



Back Draught Shutter



Back Draught Shutter with seal



Motor protection shield



Wall bracket

HEWA TEM 035

HEWA TES 035

HEWA TEM 035G

HEWA TEM 035

HEWA GS 01

HEWA VM 200

HEWA RSK 200

HEWA RSK 200D

HEWA VM 250

HEWA RSK 250

HEWA RSK 250D

HEWA WSH MPS

HEWA WK MPS 07

HEWA TEM 050

HEWA TES 050

HEWA TEM 050G

HEWA GS 01

HEWA VM 315

HEWA RSK 315

HEWA RSK 315D

HEWA WSH MPS

HEWA WK MPS 07

HEWA TEM 100

HEWA ES 100

HEWA TEM 100G

HEWA GS 01

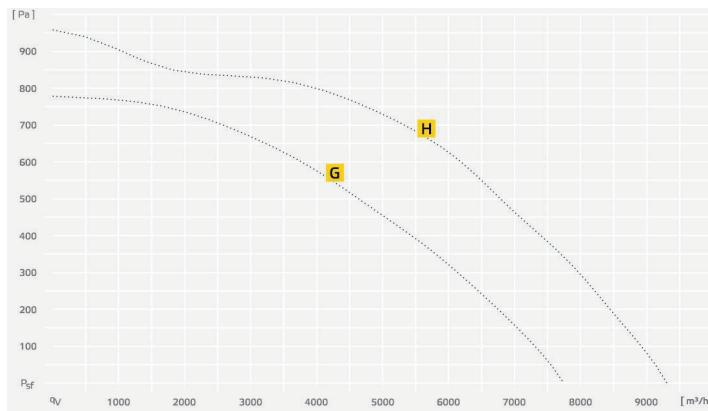
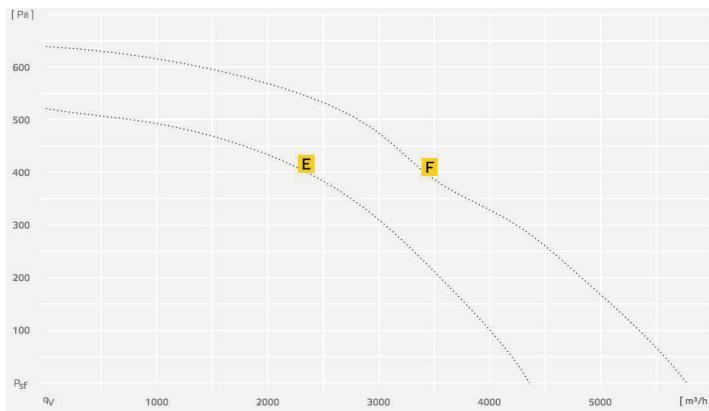
HEWA VM 355

HEWA RSK 355

HEWA RSK 355D

HEWA WSH MPS

HEWA WK MPS 07



E Type	HEWA MPS 400 E4 20
230V ~ 50 Hz	2,9 A
70/70/60 db(A)	525 W
4360 $m^3/h$	54 %
B 832 H 916	61,0 kg V

F Type	HEWA MPS 450 E4 20
230V ~ 50 Hz	4,7 A
75/76/66 db(A)	849 W
5780 $m^3/h$	53 %
B 832 H 916	67,0 kg V

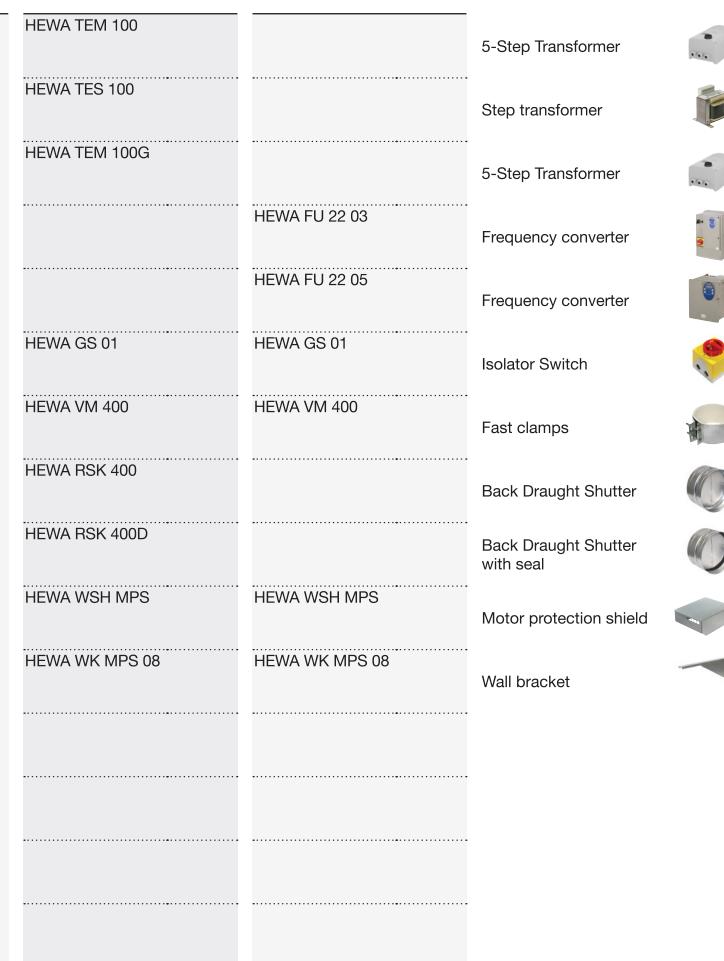
G Type	HEWA MPS 500 E4 20
230V ~ 50 Hz	7,7 A
79/78/72 db(A)	1337 W
7740 $m^3/h$	49 %
B 1016 H 1092	105,6 kg V

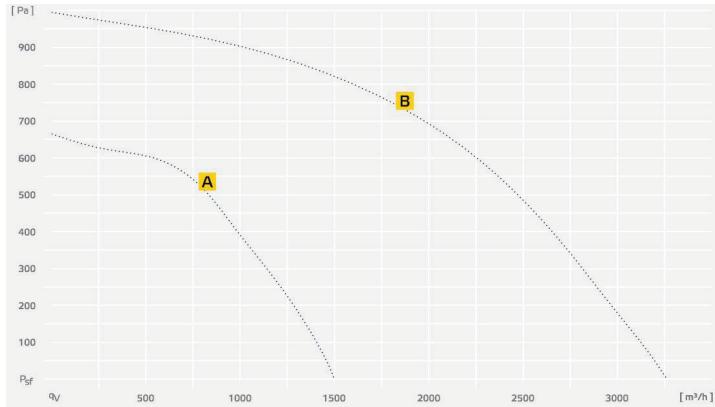
H Type	HEWA MPS 560 D4 10
400V 3~ 50 Hz	4,4 A
83/84/73 db(A)	2149 W
9310 $m^3/h$	52 %
B 832 H 916	100,0 kg f

- <sup>a</sup> Optimum serviceability by a swing out fan unit.
- <sup>a</sup> Suitable for medium temperatures up to 120 °C
- <sup>a</sup> Variable outlet and inlet configuration (on the right/left/top)
- <sup>a</sup> Serial grease pan with condensate drain (3/4")



HEWA TEM 035	HEWA TEM 050	HEWA TEM 100	5-Step Transformer
HEWA TES 035	HEWA TES 050	HEWA TES 100	Step transformer
HEWA TEM 035G	HEWA TEM 050G	HEWA TEM 100G	5-Step Transformer
		HEWA FU 22 03	Frequency converter
		HEWA FU 22 05	Frequency converter
HEWA GS 01	HEWA GS 01	HEWA GS 01	Isolator Switch
HEWA VM 355	HEWA VM 355	HEWA VM 400	Fast clamps
HEWA RSK 355	HEWA RSK 355	HEWA RSK 400	Back Draught Shutter
HEWA RSK 355D	HEWA RSK 355D	HEWA RSK 400D	Back Draught Shutter with seal
HEWA WSH MPS	HEWA WSH MPS	HEWA WSH MPS	Motor protection shield
HEWA WK MPS 07	HEWA WK MPS 07	HEWA WK MPS 08	Wall bracket





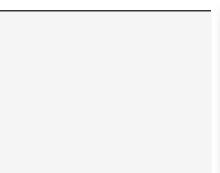
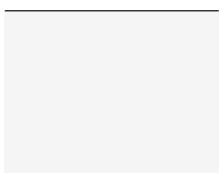
<sup>a</sup> Suitable for medium temperatures up to 80 °C

<sup>a</sup> Motors according to VDI 2052 outside medium air flow

A Type	
HEWA MPX 225 E2	
230V ~ 50 Hz	1,9 A
73/74/66 db(A)	269 W
1500 m³/h	43 %
	17,1 kg
B 461 H 468	V

B Type	
HEWA MPX 280 E2	
230V ~ 50 Hz	4,1 A
81/84/72 db(A)	703 W
3260 m³/h	54 %
	26,2 kg
B 591 H 582	V

C Type	
HEWA MPX 315 E2	
230V ~ 50 Hz	7,6 A
85/86/77 db(A)	1189 W
4390 m³/h	57 %
	35,5 kg
B 699 H 697	V



5-Step Transformer

HEWA TEM 035
.....

HEWA TEM 050
.....

HEWA TEM 100
.....



Step transformer

HEWA TES 035
.....

HEWA TES 050
.....

HEWA TES 100
.....



5-Step Transformer

HEWA TEM 035G
.....

HEWA TEM 050G
.....

HEWA TEM 100G
.....



Isolator Switch

HEWA GS 01
.....

HEWA GS 01
.....

HEWA GS 01
.....



Fast clamps

HEWA VM 200
.....

HEWA VM 315
.....

HEWA VM 355
.....



Motor protection shield

HEWA WSH MPS
.....

HEWA WSH MPS
.....

HEWA WSH MPS
.....



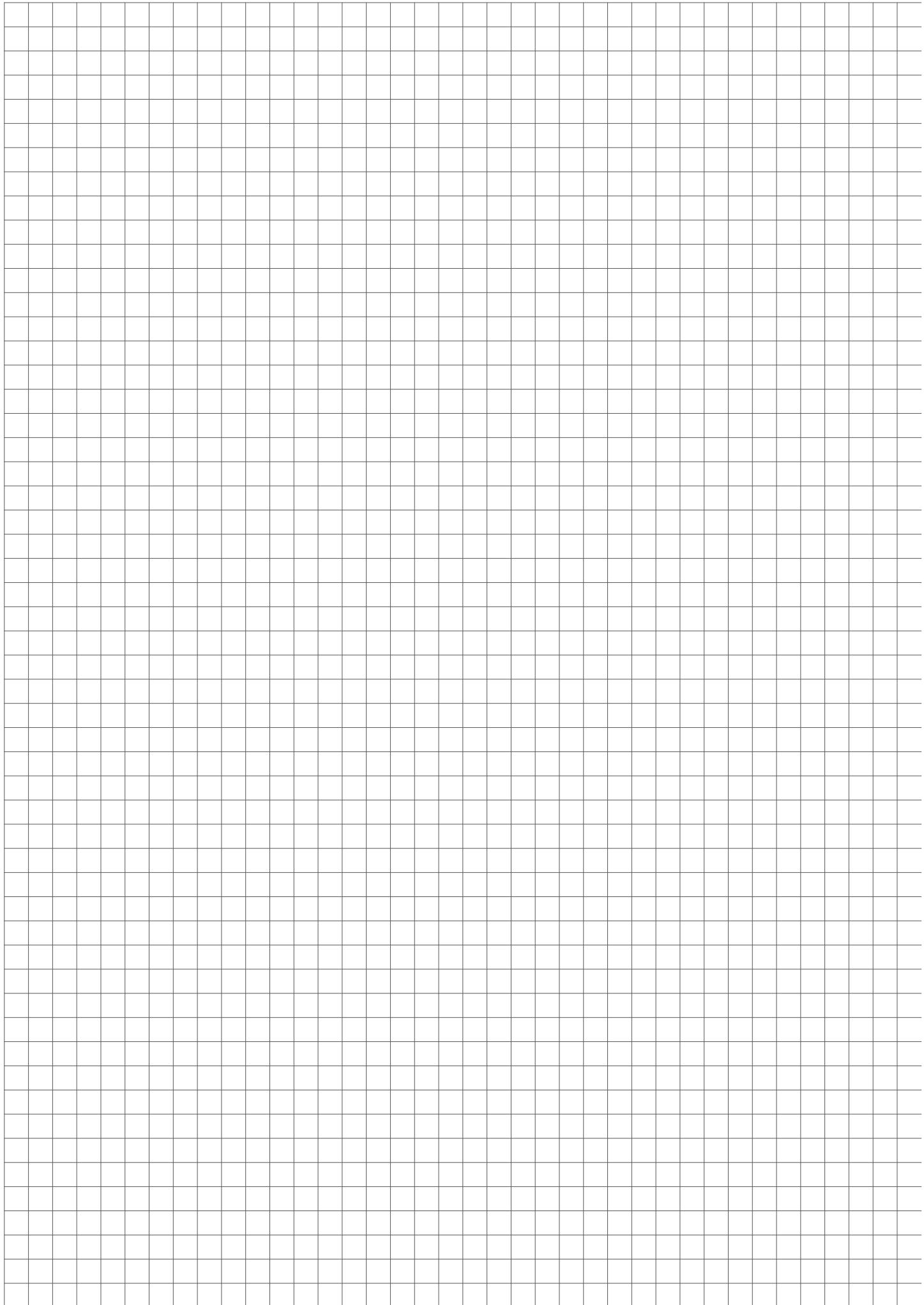
Wall bracket

HEWA WK MPS 07
.....

HEWA WK MPS 07
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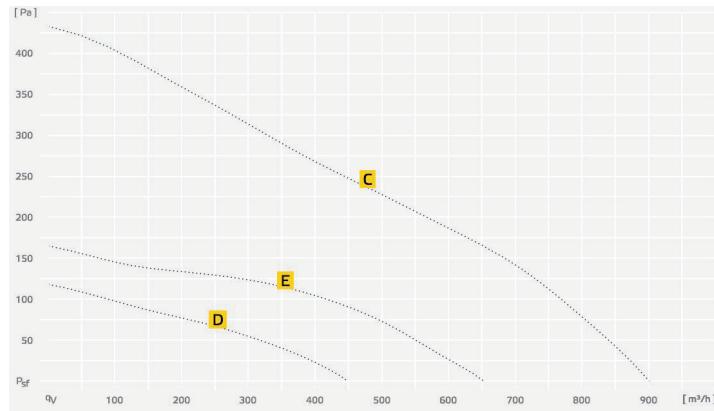
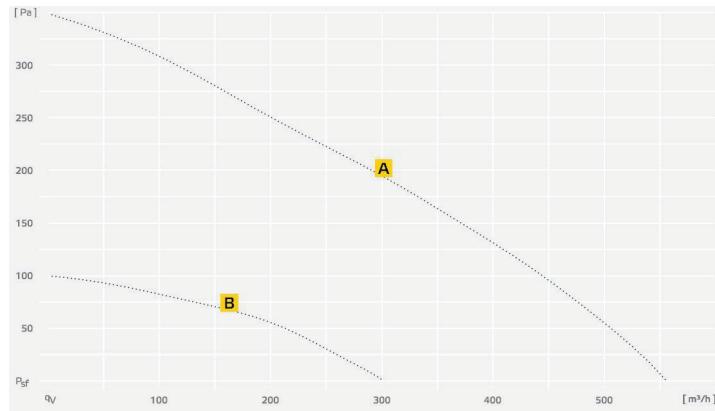
HEWA WK MPS 07
.....





# HEWA DHA / DHA ... P

Roof fan, horizontal exhaust, with isolator (plastic)



<sup>a</sup> For maintenance works, the roof fan versions DHA ... P can be directly switched off by using the integrated power switch

<sup>a</sup> Easy cleaning access through swing out fan unit

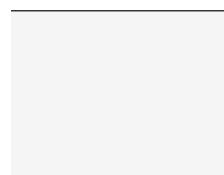
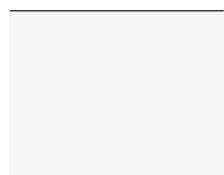
A Type
HEWA DHA 190 E2 50

B Type
HEWA DHA 190 E4 01

C Type
HEWA DHA 220 E2 01

D Type
HEWA DHA 220 E4 01

E Type
HEWA DHA 250 E4 02



5-Step Transformer

HEWA TEE 015
.....

HEWA TEE 015
.....

HEWA TEE 015
.....

HEWA TEE 015
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HEWA TEE 015
.....



Step transformer

HEWA TES 0145
.....

HEWA TES 0145
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HEWA TES 0145
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HEWA TES 0145
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HEWA TES 0145
.....



Isolator Switch

HEWA GS 01
.....

HEWA GS 01
.....

HEWA GS 01
.....

HEWA GS 01
.....

HEWA GS 01
.....



Flat Roof Socket

HEWA DSF 220-10
.....

HEWA DSF 220-10
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HEWA DSF 220-10
.....

HEWA DSF 220-10
.....

HEWA DSF 220-10
.....



Socket Silencer

HEWA DSS 220-10
.....

HEWA DSS 220-10
.....

HEWA DSS 220-10
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HEWA DSS 220-10
.....

HEWA DSS 220-10
.....



Inlet Flange

HEWA DAF 180
.....

HEWA DAF 180
.....

HEWA DAF 180
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HEWA DAF 180
.....

HEWA DAF 180
.....



Inlet Collar

HEWA DAS 180
.....

HEWA DAS 180
.....

HEWA DAS 180
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HEWA DAS 180
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HEWA DAS 180
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Shutter automatic

HEWA DVK 180
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HEWA DVK 180
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HEWA DVK 180
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HEWA DVK 180
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HEWA DVK 180
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Roof adapter plate

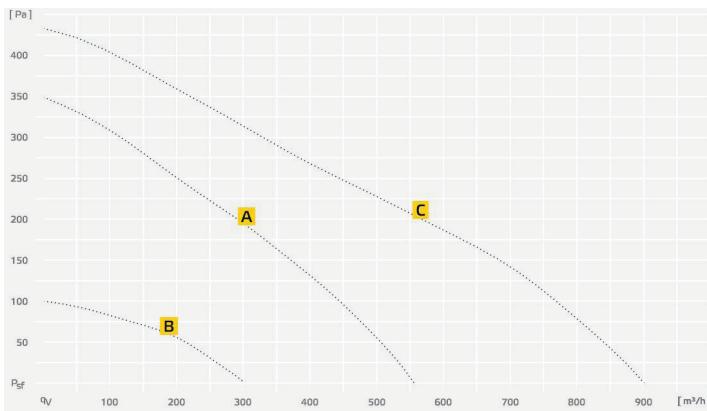
HEWA DAP 220
.....

HEWA DAP 220
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HEWA DAP 220
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HEWA DAP 220
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HEWA DAP 220
.....



A Type	
HEWA DHA 190 E2P 50	
230V ~ 50 Hz	0,3 A
65/68 db(A)	53 W
560 m³/h	29 %
	4,8 kg
B 321 H 223	V

B Type	
HEWA DHA 190 E4P 01	
230V ~ 50 Hz	0,2 A
52/56 db(A)	18 W
300 m³/h	16 %
	4,5 kg
B 321 H 223	V

C Type	
HEWA DHA 220 E2P 01	
230V ~ 50 Hz	0,5 A
71/77 db(A)	112 W
900 m³/h	28 %
	5,0 kg
B 321 H 223	V

D Type	
HEWA DHA 220 E4P 01	
230V ~ 50 Hz	0,2 A
56/60 db(A)	22 W
450 m³/h	21 %
	5,0 kg
B 321 H 223	V

E Type	
HEWA DHA 250 E4P 02	
230V ~ 50 Hz	0,3 A
62/66 db(A)	53 W
650 m³/h	21 %
	5,6 kg
B 321 H 223	V

<sup>a</sup> For maintenance works, the roof fan versions DHA ... P can be directly switched off by using the integrated power switch

<sup>a</sup> Easy cleaning access through swing out fan unit



HEWA TEE 015	5-Step Transformer				
HEWA TES 0145	Step transformer				
					Isolator Switch
HEWA DSF 220-10	Flat Roof Socket				
HEWA DSS 220-10	Socket Silencer				
HEWA DAF 180	Inlet Flange				
HEWA DAS 180	Inlet Collar				
HEWA DVK 180	Shutter automatic				
HEWA DAP 220	Roof adapter plate				

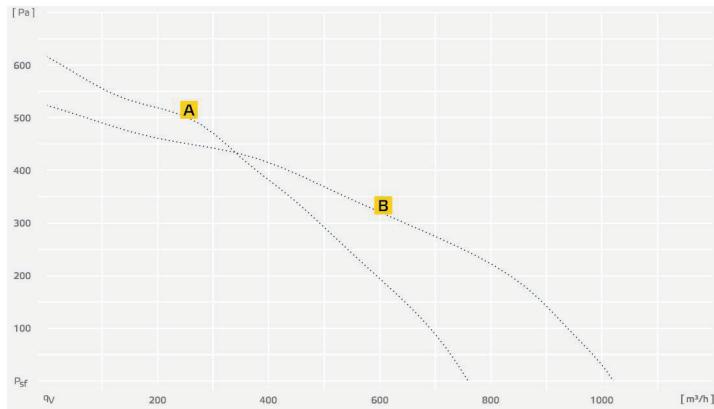




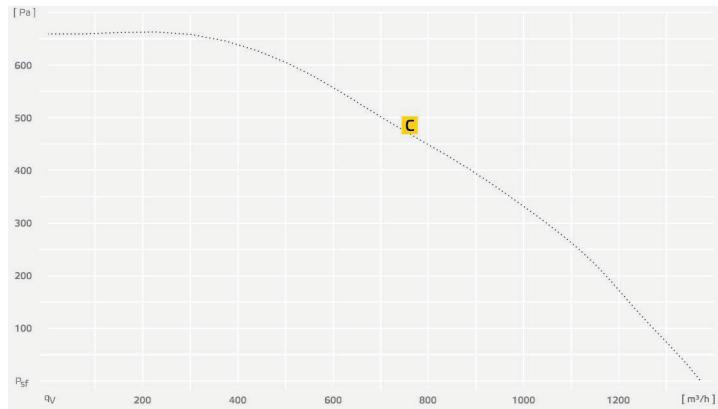


# HEWA DHA ECP/ DHA EC

Roof fan, horizontal discharge, with device switch and constant pressure control and EC motor



A Type
HEWA DHA 190 ECP 20
230V ~ 50 Hz
70/75 db(A)
760 m³/h
5,1 kg
B 321 H 223
0-10V



C Type
HEWA DHA 250 ECP 20
230V ~ 50 Hz
80/85 db(A)
1370 m³/h
6,8 kg
B 321 H 242
0-10V



<sup>a</sup> Highest energy efficiency ensured by electronically commutated direct current motors (EC technology) ensure

<sup>a</sup> Easy cleaning access through swing out fan unit



Potentiometer



Constant pressure control



Remote control



Klimaset



Sensor



Flat Roof Socket



Socket Silencer



Inlet Flange



Inlet Collar



Shutter automatic



Roof adapter plate

HEWA MTP 20	HEWA MTP 20
HEWA CON P1000	HEWA CON P1000
.....	.....
HEWA CLIMASET 01	HEWA CLIMASET 01
.....	.....
HEWA SEN CO2	HEWA SEN CO2
.....	.....
HEWA DSF 220-10	HEWA DSF 220-10
.....	.....
HEWA DSS 220-10	HEWA DSS 220-10
.....	.....
.....	.....
HEWA DAF 180	HEWA DAF 180
.....	.....
HEWA DAS 180	HEWA DAS 180
.....	.....
HEWA DVK 180	HEWA DVK 180
.....	.....
HEWA DAP 220	HEWA DAP 220
.....	.....

HEWA MTP 20
.....
HEWA CON P1000
.....
HEWA CLIMASET 01
.....
HEWA SEN CO2
.....
HEWA DSF 220-10
.....
HEWA DSS 220-10
.....
.....
HEWA DAF 180
.....
HEWA DAS 180
.....
HEWA DVK 180
.....
HEWA DAP 220
.....

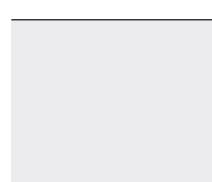
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HEWA CON P1000	HEWA CON P1000	HEWA CON P1000
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.....	.....	.....
HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2
.....	.....	.....
HEWA DSF 220-10	HEWA DSF 220-10	HEWA DSF 220-10
.....	.....	.....
HEWA DSS 220-10	HEWA DSS 220-10	HEWA DSS 220-10
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.....	.....	.....
HEWA DAF 180	HEWA DAF 180	HEWA DAF 180
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HEWA DAS 180	HEWA DAS 180	HEWA DAS 180
.....	.....	.....
HEWA DVK 180	HEWA DVK 180	HEWA DVK 180
.....	.....	.....
HEWA DAP 220	HEWA DAP 220	HEWA DAP 220
.....	.....	.....



D	Type	E	Type
HEWA DHA 190 EC CP 20		HEWA DHA 220 EC CP 20	
230V ~ 50 Hz	0,9 A	230V ~ 50 Hz	1,0 A
70/75 db(A)	103 W	72/77 db(A)	120 W
760 m³/h	39 %	1020 m³/h	44 %
	5,3 kg		5,1 kg
B 321 H 223	0-10V	B 321 H 223	0-10V

Type	HEWA DHA 250 EC CP 20
230V ~ 50 Hz	1,7 A
80/85 db(A)	204 W
1370 m³/h	46 %
B 321 H 242	6,9 kg
	0-10V

- a With constant pressure control
- a Highest energy efficiency ensured by electronically commutated direct current motors (EC technology) ensure
- a Easy cleaning access through swing out fan unit



HEWA BDT KLIMA	HEWA BDT KLIMA
HEWA CLIMASET 01	HEWA CLIMASET 01
HEWA DSF 220-10	HEWA DSF 220-10
HEWA DSS 220-10	HEWA DSS 220-10
HEWA DAF 180	HEWA DAF 180
HEWA DAS 180	HEWA DAS 180
HEWA DVK 180	HEWA DVK 180
HEWA DAP 220	HEWA DAP 220

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.....

HEWA BDT KLIMA

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HEWA CLIMASET 01

.....

HEWA DSF 220-10

.....

HEWA DSS 220-10

.....

HEWA DAF 180

.....

HEWA DAS 180

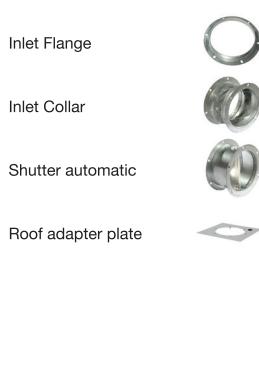
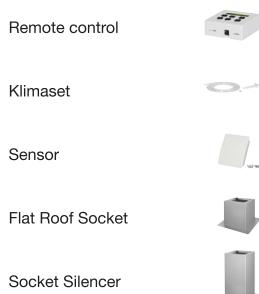
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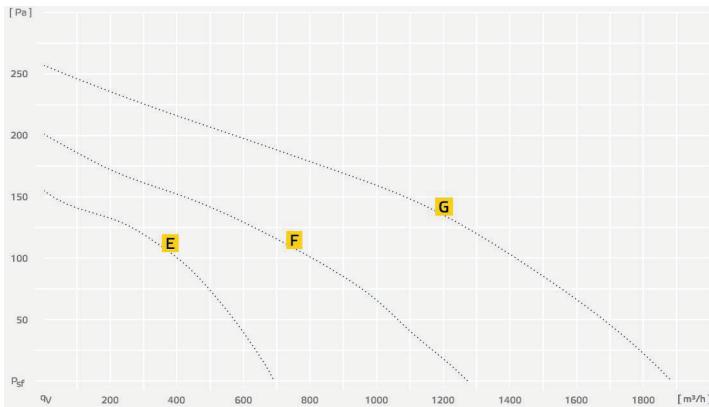
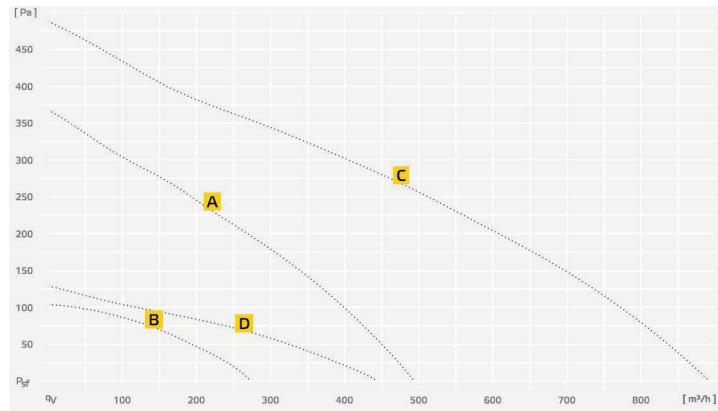
HEWA DVK 180

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HEWA DAP 220

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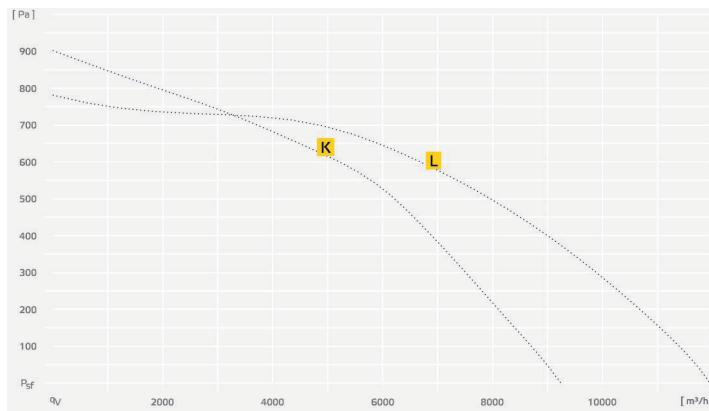
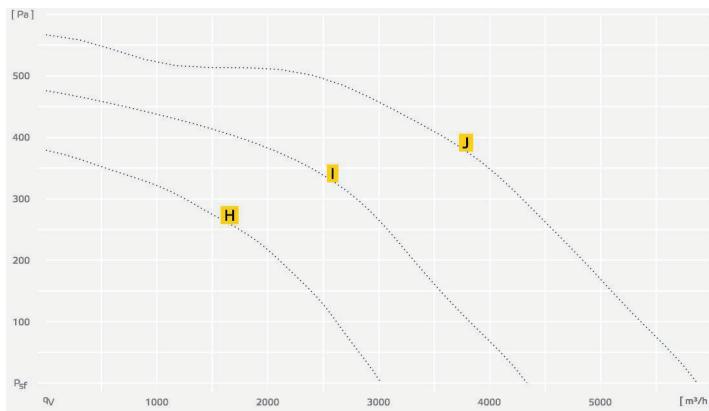


<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency

A Type	C Type	E Type	F Type	G Type
HEWA DHA 190 E2 40	HEWA DHA 220 E2 30	HEWA DHA 250 E4 30	HEWA DHA 280 E4 30	HEWA DHA 315 E4 30

B Type	D Type			
HEWA DHA 190 E4 30	HEWA DHA 220 E4 30			

	5-Step Transformer	HEWA TEE 015	HEWA TEE 015	HEWA TEE 015	HEWA TEE 015
	Step transformer	HEWA TES 0145	HEWA TES 0145	HEWA TES 0145	HEWA TES 0145
	5-Step Transformer				
	5-Step Transformer				
	Step transformer				
	Isolator Switch	HEWA GS 01	HEWA GS 01	HEWA GS 01	HEWA GS 01
	Flat Roof Socket	HEWA DSF 220-10	HEWA DSF 220-10	HEWA DSF 280-10	HEWA DSF 280-10
	Socket Silencer	HEWA DSS 220-10	HEWA DSS 220-10	HEWA DSS 280-10	HEWA DSS 280-10
	Inlet Flange	HEWA DAF 180	HEWA DAF 180	HEWA DAF 250	HEWA DAF 250
	Inlet Collar	HEWA DAS 180	HEWA DAS 180	HEWA DAS 250	HEWA DAS 250
	Shutter automatic	HEWA DVK 180	HEWA DVK 180	HEWA DVK 250	HEWA DVK 250
	Roof adapter plate	HEWA DAP 220	HEWA DAP 220	HEWA DAP 280	HEWA DAP 280



<b>H</b> Type				
HEWA DHA 355 E4 30				
230V ~ 50 Hz	1,3 A	230V ~ 50 Hz	2,7 A	400V 3~ 50 Hz
70/73 db(A)	255 W	70/75 db(A)	456 W	76/83 db(A)
3020 $m^3/h$	46 %	4335 $m^3/h$	49 %	9240 $m^3/h$
	16,5 kg		19,5 kg	42,0 kg
B 745 H 333	V	B 745 H 333	V	B 860 H 418

<b>I</b> Type				
HEWA DHA 400 E4 30				
230V ~ 50 Hz	1,3 A	230V ~ 50 Hz	2,7 A	400V 3~ 50 Hz
70/75 db(A)	255 W	70/75 db(A)	456 W	76/83 db(A)
3020 $m^3/h$	46 %	4335 $m^3/h$	49 %	9240 $m^3/h$
	16,5 kg		19,5 kg	42,0 kg
B 745 H 333	V	B 745 H 333	V	B 860 H 418

<b>J</b> Type				
HEWA DHA 450 D4 30				
400V 3~ 50 Hz	1,5 A	400V 3~ 50 Hz	3,5 A	400V 3~ 50 Hz
73/78 db(A)	690 W	76/83 db(A)	1507 W	81/86 db(A)
5870 $m^3/h$	56 %	9240 $m^3/h$	56 %	11950 $m^3/h$
	29,7 kg		42,0 kg	51,0 kg
B 860 H 418	V	B 860 H 418	V	B 1165 H 521

<b>K</b> Type				
HEWA DHA 500 D4 30				
400V 3~ 50 Hz	3,5 A	400V 3~ 50 Hz	4,8 A	400V 3~ 50 Hz
76/83 db(A)	1507 W	81/86 db(A)	1958 W	81/86 db(A)
9240 $m^3/h$	56 %	11950 $m^3/h$	54 %	11950 $m^3/h$
	42,0 kg		51,0 kg	51,0 kg
B 860 H 418	V	B 860 H 418	V	B 1165 H 521

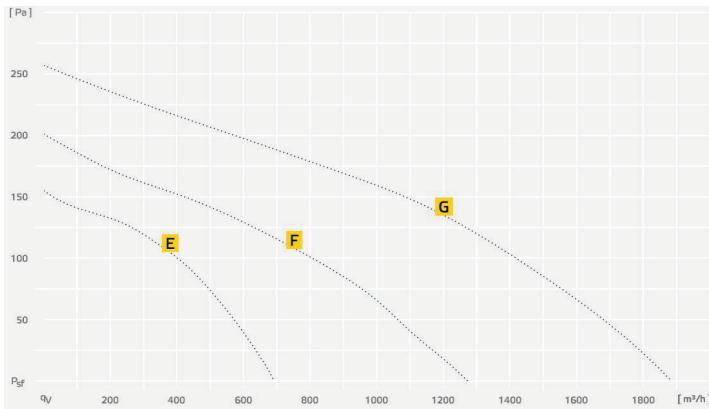
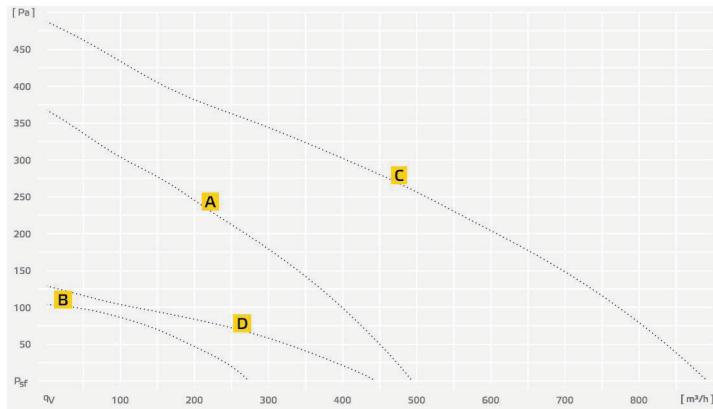
<b>L</b> Type				
HEWA DHA 560 D4 30				
400V 3~ 50 Hz	4,8 A	400V 3~ 50 Hz	4,8 A	400V 3~ 50 Hz
81/86 db(A)	1958 W	81/86 db(A)	1958 W	81/86 db(A)
11950 $m^3/h$	54 %	11950 $m^3/h$	54 %	11950 $m^3/h$
	51,0 kg		51,0 kg	51,0 kg
B 1165 H 521	V	B 1165 H 521	V	B 1165 H 521

<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency



				5-Step Transformer
HEWA TES 035	HEWA TES 035			Step transformer
HEWA TEM 035	HEWA TEM 035			5-Step Transformer
		HEWA TDM 025	HEWA TDM 040	5-Step Transformer
		HEWA TDS 025	HEWA TDS 040	Step transformer
HEWA GS 01	HEWA GS 01	HEWA GS 03	HEWA GS 03	Isolator Switch
HEWA DSF 355-10	HEWA DSF 355-10	HEWA DSF 450-10	HEWA DSF 450-10	Flat Roof Socket
HEWA DSS 355-10	HEWA DSS 355-10	HEWA DSS 450-10	HEWA DSS 450-10	Socket Silencer
HEWA DAF 400	HEWA DAF 400	HEWA DAF 400	HEWA DAF 400	Inlet Flange
HEWA DAS 400	HEWA DAS 400	HEWA DAS 400	HEWA DAS 400	Inlet Collar
HEWA DVK 400	HEWA DVK 400	HEWA DVK 400	HEWA DVK 400	Shutter automatic
HEWA DAP 355	HEWA DAP 355	HEWA DAP 450	HEWA DAP 450	Roof adapter plate





<sup>a</sup> The integrated isolator switch of the roof fan versions DHA ... P simplifies the electric connection

<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency

**A** Type  
HEWA DHA 190 E2P 40

230V ~ 50 Hz	0,3 A
63/66 db(A)	50 W
490 $m^3/h$	28 %
	4,8 kg
B 388 H 190	V

**C** Type  
HEWA DHA 220 E2P 30

230V ~ 50 Hz	0,6 A
67/71 db(A)	67 W
890 $m^3/h$	30 %
	5,1 kg
B 388 H 190	V

**E** Type  
HEWA DHA 250 E4P 30

230V ~ 50 Hz	0,3 A
62/65 db(A)	51 W
690 $m^3/h$	22 %
	5,6 kg
B 388 H 190	V

**F** Type  
HEWA DHA 280 E4P 30

230V ~ 50 Hz	0,4 A
59/65 db(A)	86 W
1270 $m^3/h$	26 %
	8,2 kg
B 541 H 249	V

**G** Type  
HEWA DHA 315 E4P 30

230V ~ 50 Hz	0,6 A
61/65 db(A)	115 W
1890 $m^3/h$	38 %
	8,0 kg
B 541 H 249	V



5-Step Transformer



Step transformer



5-Step Transformer



Step transformer



Flat Roof Socket



Socket Silencer



Inlet Flange



Inlet Collar



Shutter automatic



Roof adapter plate

**B** Type  
HEWA DHA 190 E4P 30

230V ~ 50 Hz	0,2 A
51/54 db(A)	18 W
270 $m^3/h$	15 %
	4,6 kg
B 388 H 190	V

**D** Type  
HEWA DHA 220 E4P 30

230V ~ 50 Hz	0,2 A
50/54 db(A)	21 W
450 $m^3/h$	23 %
	5,2 kg
B 388 H 190	V

HEWA TEE 015

HEWA TEE 015

HEWA TES 0145

HEWA TES 0145

HEWA TES 0145

HEWA TES 0145

HEWA DSF 220-10

HEWA DSF 280-10

HEWA DSS 220-10

HEWA DSS 280-10

HEWA DSS 280-10

HEWA DSS 280-10

HEWA DAF 180

HEWA DAF 250

HEWA DAS 180

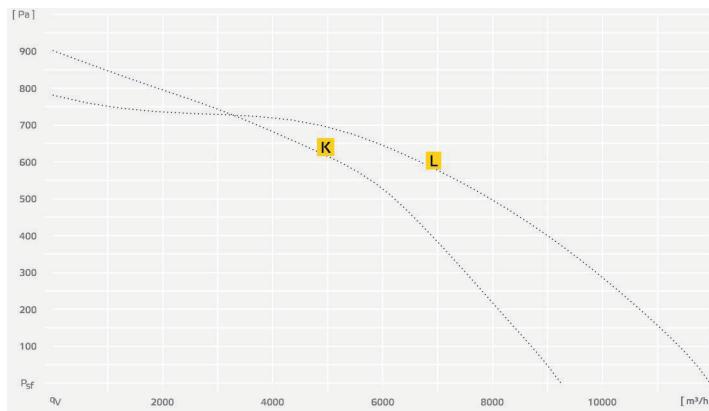
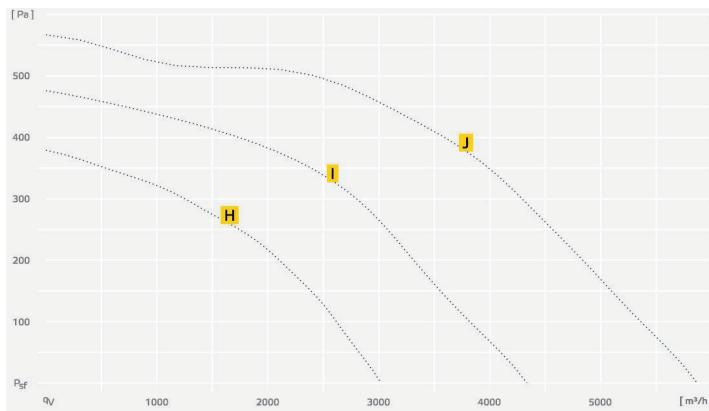
HEWA DAS 250

HEWA DVK 180

HEWA DVK 250

HEWA DAP 220

HEWA DAP 280



<b>H Type</b>	
HEWA DHA 355 E4P 30	
230V ~ 50 Hz	1,3 A
70/73 db(A)	255 W
3020 $m^3/h$	46 %
B 745 H 333	17,4 kg
V	

<b>I Type</b>	
HEWA DHA 400 E4P 30	
230V ~ 50 Hz	2,7 A
70/75 db(A)	456 W
4335 $m^3/h$	49 %
V	19,5 kg

<b>J Type</b>	
HEWA DHA 450 D4P 30	
400V 3~ 50 Hz	1,5 A
73/78 db(A)	690 W
5870 $m^3/h$	56 %
V	29,7 kg

<b>K Type</b>	
HEWA DHA 500 D4P 30	
400V 3~ 50 Hz	3,5 A
76/83 db(A)	1507 W
9240 $m^3/h$	56 %
V	42,6 kg

<b>L Type</b>	
HEWA DHA 560 D4P 30	
400V 3~ 50 Hz	4,8 A
81/86 db(A)	1958 W
11950 $m^3/h$	54 %
V	51,7 kg

<sup>a</sup> The integrated isolator switch of the roof fan versions DHA ... P simplifies the electric connection

<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency

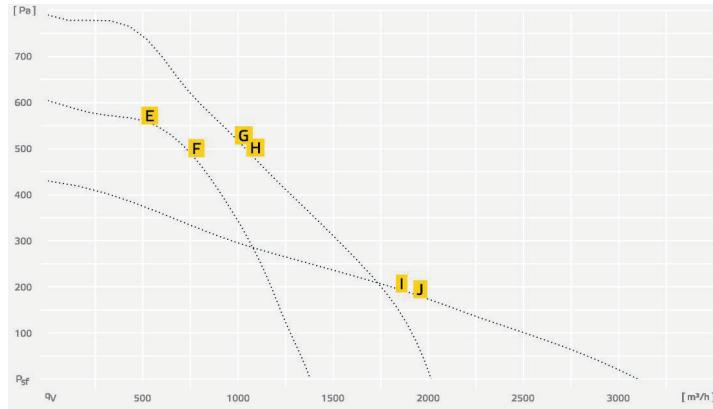
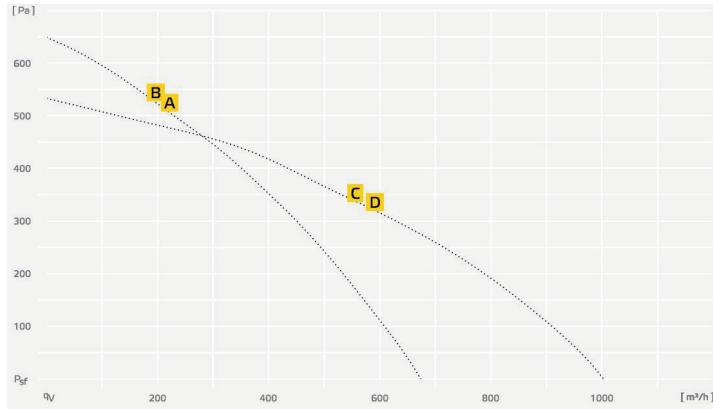


					5-Step Transformer
HEWA TES 035	HEWA TES 035				Step transformer
HEWA TEM 035	HEWA TEM 035				5-Step Transformer
		HEWA TDM 025	HEWA TDM 040	HEWA TDM 060	5-Step Transformer
		HEWA TDS 025	HEWA TDS 040	HEWA TDS 060	Step transformer
HEWA DSF 355-10	HEWA DSF 355-10	HEWA DSF 450-10	HEWA DSF 450-10	HEWA DSF 560-10	Flat Roof Socket
HEWA DSS 355-10	HEWA DSS 355-10	HEWA DSS 450-10	HEWA DSS 450-10	HEWA DSS 560-10	Socket Silencer
HEWA DAF 400	HEWA DAF 400	HEWA DAF 400	HEWA DAF 400	HEWA DAF 560	Inlet Flange
HEWA DAS 400	HEWA DAS 400	HEWA DAS 400	HEWA DAS 400	HEWA DAS 560	Inlet Collar
HEWA DVK 400	HEWA DVK 400	HEWA DVK 400	HEWA DVK 400	HEWA DVK 560	Shutter automatic
HEWA DAP 355	HEWA DAP 355	HEWA DAP 450	HEWA DAP 450	HEWA DAP 560	Roof adapter plate



# HEWA DHA EC / DHA ECP

Roof fan, horizontal exhaust (metal), with EC motor



<sup>a</sup> Highest energy efficiency through electronically commutated permanent magnet motors.

<sup>a</sup> Additional energy savings by steplessly adjusting the air flow volume to the actual demand

<sup>a</sup> Version ... P ... with integrated switch

**A** Type  
HEWA DHA 190 EC 30

230V ~ 50 Hz	0,8 A
73/75 db(A)	93 W
670 m³/h	40 %
5,1 kg	4,9 kg
B 388 H 190	0-10V

**C** Type  
HEWA DHA 220 EC 30

230V ~ 50 Hz	1,0 A
68/73 db(A)	120 W
1000 m³/h	43 %
4,9 kg	4,8 kg
B 388 H 190	0-10V

**E** Type  
HEWA DHA 250 EC 30

230V ~ 50 Hz	1,6 A
75/83 db(A)	196 W
1380 m³/h	52 %
4,8 kg	5,2 kg
B 388 H 190	0-10V

**G** Type  
HEWA DHA 280 EC 30

230V ~ 50 Hz	2,0 A
74/78 db(A)	283 W
2015 m³/h	51 %
8,4 kg	8,6 kg
B 541 H 249	0-10V

**I** Type  
HEWA DHA 355 EC 30

230V ~ 50 Hz	1,4 A
67/70 db(A)	165 W
3100 m³/h	58 %
- kg	-
B 745 H 333	0-10V

**B** Type  
HEWA DHA 190 ECP 30

230V ~ 50 Hz	0,8 A
73/75 db(A)	93 W
670 m³/h	40 %
5,1 kg	5,1 kg
B 388 H 190	0-10V

**D** Type  
HEWA DHA 220 ECP 30

230V ~ 50 Hz	1,0 A
68/73 db(A)	120 W
1000 m³/h	43 %
5,1 kg	5,1 kg
B 388 H 190	0-10V

**F** Type  
HEWA DHA 250 ECP 30

230V ~ 50 Hz	1,6 A
75/83 db(A)	196 W
1380 m³/h	52 %
5,2 kg	5,2 kg
B 388 H 190	0-10V

**H** Type  
HEWA DHA 280 ECP 30

230V ~ 50 Hz	2,0 A
74/78 db(A)	283 W
2015 m³/h	51 %
8,6 kg	8,6 kg
B 541 H 249	0-10V

**J** Type  
HEWA DHA 355 ECP 30

230V ~ 50 Hz	1,4 A
67/70 db(A)	165 W
3100 m³/h	58 %
- kg	-
B 745 H 333	0-10V



Potentiometer

HEWA MTP 20



Constant pressure control

HEWA CON P1000



Klimaset

HEWA CLIMASET 01



Sensor

HEWA SEN CO2



Isolator Switch

HEWA GS 03



Flat Roof Socket

HEWA DSF 220-10

HEWA DSF 220-10

HEWA DSF 220-10

HEWA DSF 280-10

HEWA DSF 355-10



Socket Silencer

HEWA DSS 220-10

HEWA DSS 220-10

HEWA DSS 220-10

HEWA DSS 280-10

HEWA DSS 355-10



Inlet Flange

HEWA DAF 180

HEWA DAF 180

HEWA DAF 180

HEWA DAF 250

HEWA DAF 400



Inlet Collar

HEWA DAS 180

HEWA DAS 180

HEWA DAS 180

HEWA DAS 250

HEWA DAS 400



Shutter automatic

HEWA DVK 180

HEWA DVK 180

HEWA DVK 180

HEWA DVK 250

HEWA DVK 400



Roof adapter plate

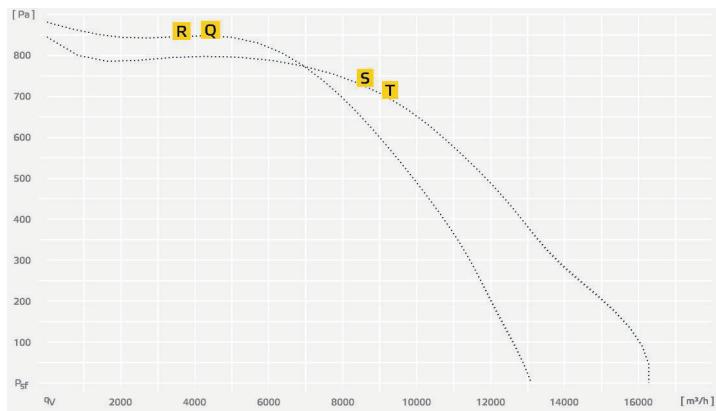
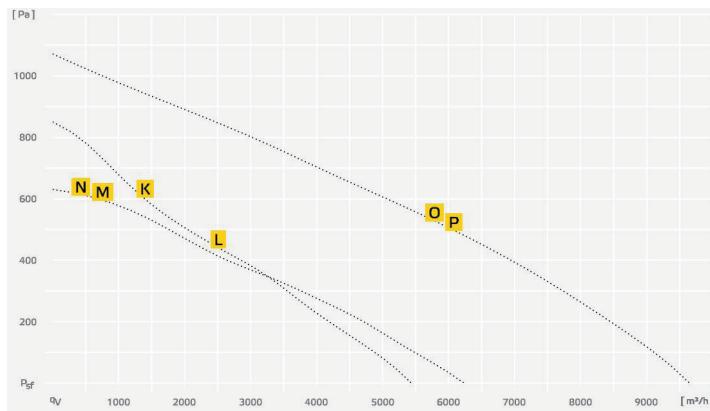
HEWA DAP 220

HEWA DAP 220

HEWA DAP 220

HEWA DAP 280

HEWA DAP 355



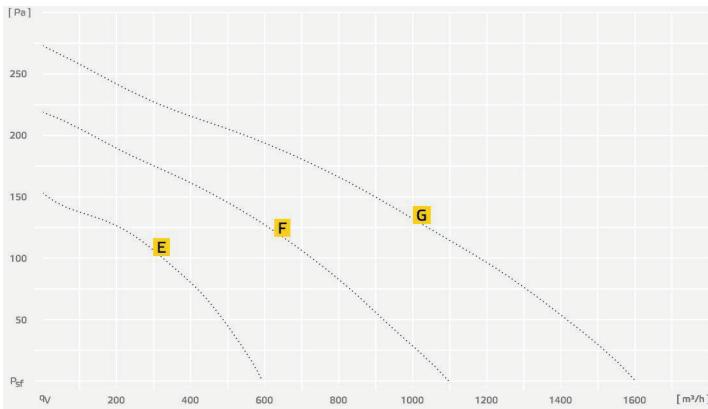
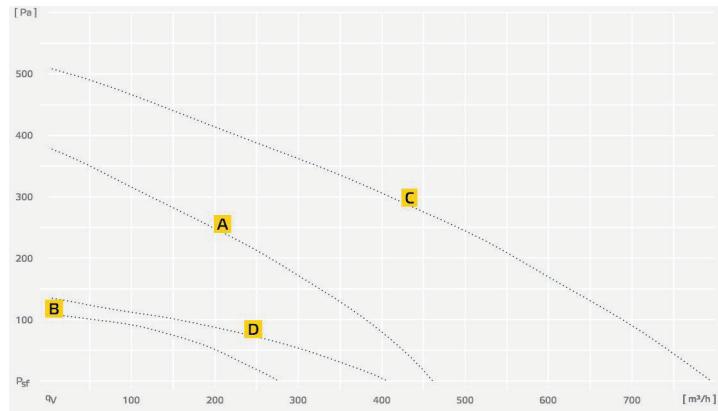
K Type	M Type	O Type	Q Type	S Type					
HEWA DHA 400 EC 30	HEWA DHA 450 EC 30	HEWA DHA 500 EC 30	HEWA DHA 560 EC 30	HEWA DHA 630 EC 30	<sup>a</sup> Highest energy efficiency through electronically commutated permanent magnet motors.				
230V ~ 50 Hz 72/76 db(A) 5430 $m^3/h$ 16,5 kg B 745 H 333	2,3 A 506 W 61 % 0-10V	230V ~ 50 Hz 71/75 db(A) 6230 $m^3/h$ 20,2 kg B 860 H 418	2,4 A 511 W 59 % 0-10V	400V 3~ 50 Hz 76/82 db(A) 9650 $m^3/h$ 26,8 kg B 860 H 418	2,1 A 1328 W 62 % 0-10V	400V 3~ 50 Hz 84/87 db(A) 13100 $m^3/h$ 46,2 kg B 1165 H 521	3,6 A 2334 W 62 % 0-10V	400V 3~ 50 Hz 84/87 db(A) 16280 $m^3/h$ 61,0 kg B 1165 H 521	4,2 A 2757 W 63 % 0-10V
L Type	N Type	P Type	R Type	T Type	<sup>a</sup> Additional energy savings by steplessly adjusting the air flow volume to the actual demand				
HEWA DHA 400 ECP 30	HEWA DHA 450 ECP 30	HEWA DHA 500 ECP 30	HEWA DHA 560 ECP 30	HEWA DHA 630 ECP 30	<sup>a</sup> Version ... P ... with integrated switch				
230V ~ 50 Hz 72/76 db(A) 5430 $m^3/h$ 17,0 kg B 745 H 333	2,3 A 506 W 61 % 0-10V	230V ~ 50 Hz 71/75 db(A) 6230 $m^3/h$ 20,8 kg B 860 H 418	2,4 A 511 W 59 % 0-10V	400V 3~ 50 Hz 76/82 db(A) 9650 $m^3/h$ 27,3 kg B 860 H 418	2,1 A 1328 W 62 % 0-10V	400V 3~ 50 Hz 84/87 db(A) 13100 $m^3/h$ 46,9 kg B 1165 H 521	3,6 A 2334 W 62 % 0-10V	400V 3~ 50 Hz 84/87 db(A) 16280 $m^3/h$ 62,3 kg B 1165 H 521	4,2 A 2757 W 63 % 0-10V

HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	HEWA MTP 20	Potentiometer
HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	HEWA CON P1000	Constant pressure control
HEWA CLIMASET	HEWA CLIMASET	HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01	Klimaset
HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	HEWA SEN CO2	Sensor
HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03	HEWA GS 03	Isolator Switch
HEWA DSF 355-10	HEWA DSF 450-10	HEWA DSF 450-10	HEWA DSF 560-10	HEWA DSF 560-10	Flat Roof Socket
HEWA DSS 355-10	HEWA DSS 450-10	HEWA DSS 450-10	HEWA DSS 560-10	HEWA DSS 560-10	Socket Silencer
HEWA DAF 400	HEWA DAF 400	HEWA DAF 400	HEWA DAF 560	HEWA DAF 560	Inlet Flange
HEWA DAS 400	HEWA DAS 400	HEWA DAS 400	HEWA DAS 560	HEWA DAS 560	Inlet Collar
HEWA DVK 400	HEWA DVK 400	HEWA DVK 400	HEWA DVK 560	HEWA DVK 560	Shutter automatic
HEWA DAP 355	HEWA DAP 450	HEWA DAP 450	HEWA DAP 560	HEWA DAP 560	Roof adapter plate



# HEWA ... DVA

Roof fan, vertical exhaust (metal)

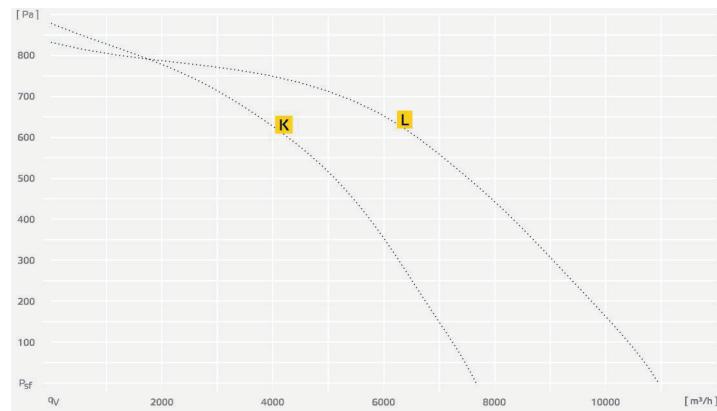
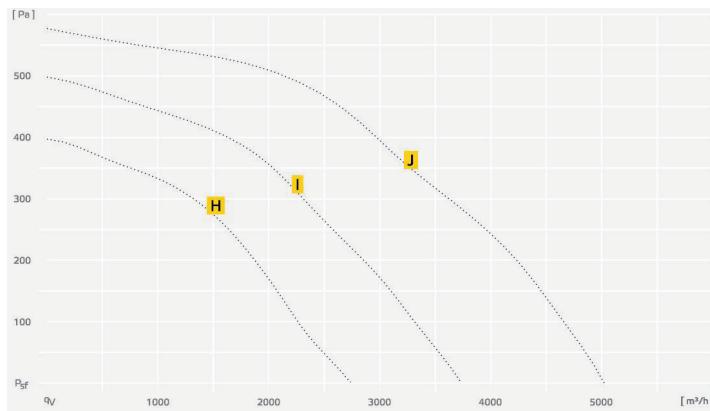


<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency

A Type	C Type	E Type	F Type	G Type
HEWA DVA 190 E2 40	HEWA DVA 220 E2 30	HEWA DVA 250 E4 30	HEWA DVA 280 E4 30	HEWA DVA 315 E4 30

B Type	D Type			
HEWA DVA 190 E4 30	HEWA DVA 220 E4 30			

	5-Step Transformer	HEWA TEE 015	HEWA TEE 015	HEWA TEE 015	HEWA TEE 015
	Step transformer	HEWA TES 0145	HEWA TES 0145	HEWA TES 0145	HEWA TES 0145
	5-Step Transformer				
	5-Step Transformer				
	Step transformer				
	Isolator Switch	HEWA GS 01	HEWA GS 01	HEWA GS 01	HEWA GS 01
	Flat Roof Socket	HEWA DSF 220-10	HEWA DSF 220-10	HEWA DSF 280-10	HEWA DSF 280-10
	Socket Silencer	HEWA DSS 220-10	HEWA DSS 220-10	HEWA DSS 280-10	HEWA DSS 280-10
	Inlet Flange	HEWA DAF 180	HEWA DAF 180	HEWA DAF 250	HEWA DAF 250
	Inlet Collar	HEWA DAS 180	HEWA DAS 180	HEWA DAS 250	HEWA DAS 250
	Shutter automatic	HEWA DVK 180	HEWA DVK 180	HEWA DVK 250	HEWA DVK 250
	Roof adapter plate	HEWA DAP 220	HEWA DAP 220	HEWA DAP 280	HEWA DAP 280



<b>H</b>	Type	HEWA DVA 355 E4 30
230V ~ 50 Hz	1,3 A	230V ~ 50 Hz
64/66 db(A)	249 W	67/71 db(A)
2740 $m^3/h$	45 %	3740 $m^3/h$
B 745 H 333	V	B 745 H 333

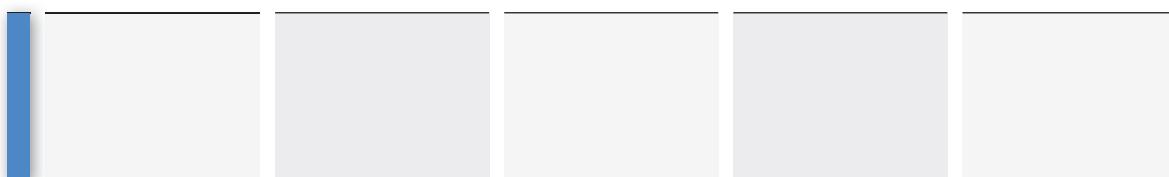
<b>I</b>	Type	HEWA DVA 400 E4 30
230V ~ 50 Hz	2,6 A	400V 3~ 50 Hz
67/71 db(A)	452 W	72/75 db(A)
3740 $m^3/h$	44 %	5020 $m^3/h$
B 745 H 333	V	B 860 H 418

<b>J</b>	Type	HEWA DVA 450 D4 30
400V 3~ 50 Hz	1,5 A	400V 3~ 50 Hz
72/75 db(A)	641 W	80/79 db(A)
5020 $m^3/h$	51 %	7665 $m^3/h$
B 860 H 418	V	B 860 H 418

<b>K</b>	Type	HEWA DVA 500 D4 30
400V 3~ 50 Hz	3,4 A	400V 3~ 50 Hz
80/79 db(A)	1467 W	81/82 db(A)
7665 $m^3/h$	51 %	10960 $m^3/h$
B 860 H 418	V	B 1165 H 521

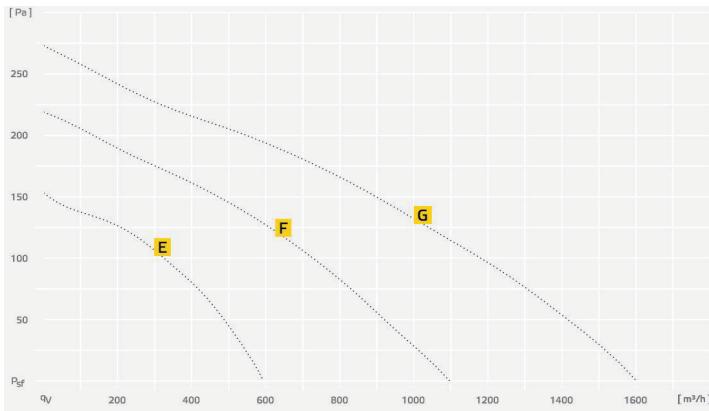
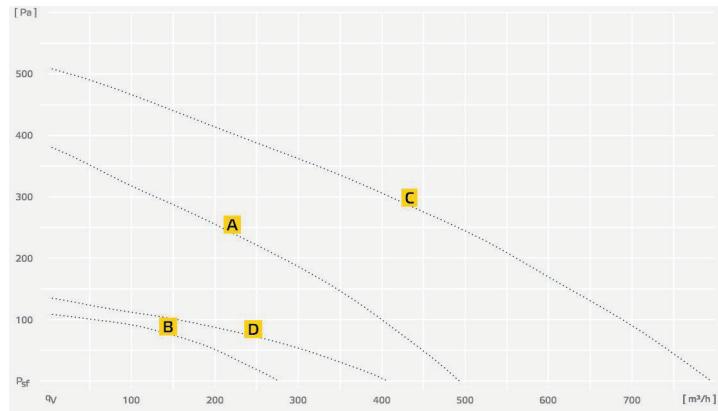
<b>L</b>	Type	HEWA DVA 560 D4 30
400V 3~ 50 Hz	4,8 A	400V 3~ 50 Hz
81/82 db(A)	1911 W	10911 W
10960 $m^3/h$	56 %	53,5 kg
B 1165 H 521	V	

<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency



HEWA TES 035	HEWA TES 035			5-Step Transformer
HEWA TEM 035	HEWA TEM 035			Step transformer
		HEWA TDM 025	HEWA TDM 040	5-Step Transformer
		HEWA TDS 025	HEWA TDS 040	5-Step Transformer
HEWA GS 01	HEWA GS 01	HEWA GS 03	HEWA GS 03	Step transformer
HEWA DSF 355-10	HEWA DSF 355-10	HEWA DSF 450-10	HEWA DSF 450-10	Isolator Switch
HEWA DSF 355-10	HEWA DSF 355-10	HEWA DSF 450-10	HEWA DSF 560-10	Flat Roof Socket
			HEWA DSS 560-10	Socket Silencer
HEWA DAF 400	HEWA DAF 400	HEWA DAF 400	HEWA DAF 400	Inlet Flange
HEWA DAS 400	HEWA DAS 400	HEWA DAS 400	HEWA DAS 400	Inlet Collar
HEWA DVK 400	HEWA DVK 400	HEWA DVK 400	HEWA DVK 560	Shutter automatic
HEWA DAP 355	HEWA DAP 355	HEWA DAP 450	HEWA DAP 450	Roof adapter plate
			HEWA DAP 560	





<sup>a</sup> The integrated isolator switch of the roof fan versions DVA ... P simplifies the electric connection

<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency

**A** Type  
HEWA DVA 190 E2P 40

230V ~ 50 Hz	0,3 A
64/64 db(A)	49 W
460 $m^3/h$	29 %
	4,8 kg
B 388 H 190	V

**C** Type  
HEWA DVA 220 E2P 30

230V ~ 50 Hz	0,6 A
66/67 db(A)	110 W
800 $m^3/h$	31 %
	5,5 kg
B 388 H 190	V

**E** Type  
HEWA DVA 250 E4P 30

230V ~ 50 Hz	0,3 A
61/62 db(A)	52 W
590 $m^3/h$	18 %
	5,8 kg
B 388 H 190	V

**F** Type  
HEWA DVA 280 E4P 30

230V ~ 50 Hz	0,4 A
57/61 db(A)	82 W
1100 $m^3/h$	25 %
	8,4 kg
B 541 H 249	V

**G** Type  
HEWA DVA 315 E4P 30

230V ~ 50 Hz	0,6 A
60/64 db(A)	114 W
1600 $m^3/h$	33 %
	8,5 kg
B 541 H 249	V



5-Step Transformer



Step transformer



5-Step Transformer



Step transformer



Flat Roof Socket



Socket Silencer



Inlet Flange



Inlet Collar

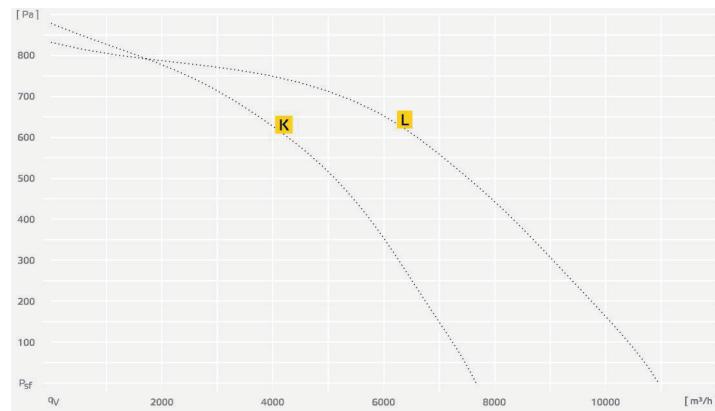
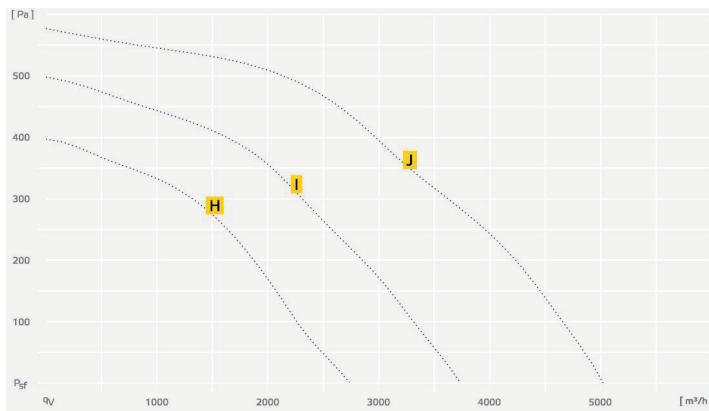


Shutter automatic



Roof adapter plate

HEWA TEE 015



<b>H</b> Type	
HEWA DVA 355 E4P 30	
230V ~ 50 Hz	1,3 A
64/66 db(A)	249 W
2740 $m^3/h$	45 %
B 745 H 333	16,5 kg V

<b>I</b> Type	
HEWA DVA 400 E4P 30	
230V ~ 50 Hz	2,6 A
67/71 db(A)	452 W
3740 $m^3/h$	44 %
B 745 H 324	19,5 kg V

<b>J</b> Type	
HEWA DVA 450 D4P 30	
400V 3~ 50 Hz	1,5 A
72/75 db(A)	641 W
5020 $m^3/h$	51 %
B 860 H 418	26,0 kg V

<b>K</b> Type	
HEWA DVA 500 D4P 30	
400V 3~ 50 Hz	3,4 A
80/79 db(A)	1467 W
7665 $m^3/h$	51 %
B 860 H 418	34,0 kg V

<b>L</b> Type	
HEWA DVA 560 D4P 30	
400V 3~ 50 Hz	4,8 A
81/82 db(A)	1911 W
10960 $m^3/h$	56 %
B 1165 H 527	53,5 kg V

<sup>a</sup> The integrated isolator switch of the roof fan versions DVA ... P simplifies the electric connection

<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency

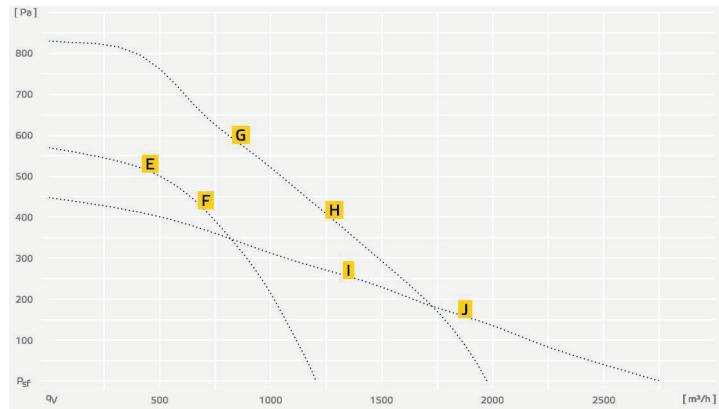
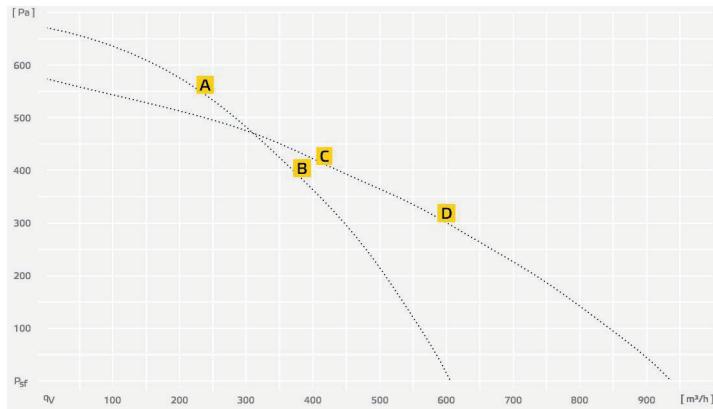


HEWA TES 035	HEWA TES 035				5-Step Transformer
HEWA TEM 035	HEWA TEM 035				Step transformer
		HEWA TDM 025	HEWA TDM 040	HEWA TDM 060	5-Step Transformer
		HEWA TDS 025	HEWA TDS 040	HEWA TDS 060	5-Step Transformer
HEWA DSF 355-10	HEWA DSF 355-10	HEWA DSF 450-10	HEWA DSF 450-10	HEWA DSF 560-10	Step transformer
HEWA DSS 355-10	HEWA DSS 355-10	HEWA DSS 450-10	HEWA DSS 450-10	HEWA DSS 560-10	Flat Roof Socket
					Socket Silencer
HEWA DAF 400	HEWA DAF 400	HEWA DAF 400	HEWA DAF 400	HEWA DAF 560	Inlet Flange
HEWA DAS 400	HEWA DAS 400	HEWA DAS 400	HEWA DAS 400	HEWA DAS 560	Inlet Collar
HEWA DVK 400	HEWA DVK 400	HEWA DVK 400	HEWA DVK 400	HEWA DVK 560	Shutter automatic
HEWA DAP 355	HEWA DAP 355	HEWA DAP 450	HEWA DAP 450	HEWA DAP 560	Roof adapter plate



# HEWA DVA EC / DVA ECP

Roof fan, vertical exhaust (metal), with EC motor



<sup>a</sup> Highest energy efficiency through electronically commutated permanent magnet motors

<sup>a</sup> Additional energy savings by steplessly adjusting the air flow volume to the actual demand

<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency

<sup>a</sup> Version ... P ... with integrated switch

A Type
HEWA DVA 190 EC 30

230V ~ 50 Hz	0,8 A
75/76 db(A)	99 W
610 m³/h	39 %
4,5 kg	
B 388 H 190	0-10V

C Type
HEWA DVA 220 EC 30

230V ~ 50 Hz	0,9 A
69/70 db(A)	113 W
940 m³/h	43 %
4,9 kg	
B 388 H 190	0-10V

E Type
HEWA DVA 250 EC 30

230V ~ 50 Hz	1,5 A
74/79 db(A)	179 W
1200 m³/h	44 %
6,5 kg	
B 388 H 190	0-10V

G Type
HEWA DVA 280 EC 30

230V ~ 50 Hz	1,9 A
78/78 db(A)	268 W
1970 m³/h	52 %
8,0 kg	
B 541 H 249	0-10V

I Type
HEWA DVA 355 EC 30

230V ~ 50 Hz	1,4 A
67/68 db(A)	165 W
2750 m³/h	56 %
14,7 kg	
B 745 H 333	0-10V

B Type
HEWA DVA 190 ECP 30

230V ~ 50 Hz	0,8 A
75/76 db(A)	99 W
610 m³/h	39 %
4,7 kg	
B 388 H 190	0-10V

D Type
HEWA DVA 220 ECP 30

230V ~ 50 Hz	0,9 A
69/70 db(A)	113 W
940 m³/h	43 %
5,1 kg	
B 388 H 190	0-10V

F Type
HEWA DVA 250 ECP 30

230V ~ 50 Hz	1,5 A
74/79 db(A)	179 W
1200 m³/h	44 %
6,5 kg	
B 388 H 190	0-10V

H Type
HEWA DVA 280 ECP 30

230V ~ 50 Hz	1,9 A
78/78 db(A)	268 W
1970 m³/h	53 %
8,3 kg	
B 541 H 249	0-10V

J Type
--------

230V ~ 50 Hz	1,4 A
67/68 db(A)	165 W
2750 m³/h	56 %
15,4 kg	
B 745 H 333	0-10V



Potentiometer

HEWA MTP 20




Constant pressure control

HEWA CON P1000




Klimaset

HEWA CLIMASET 01




Sensor

HEWA SEN CO2




Isolator Switch

HEWA GS 03




Flat Roof Socket

HEWA DSF 220-10




Socket Silencer

HEWA DSS 220-10




Inlet Flange

HEWA DAF 180




Inlet Collar

HEWA DAS 180




Shutter automatic

HEWA DVK 180



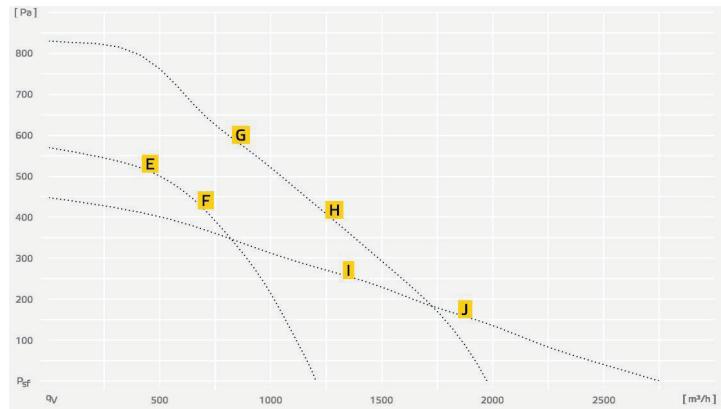
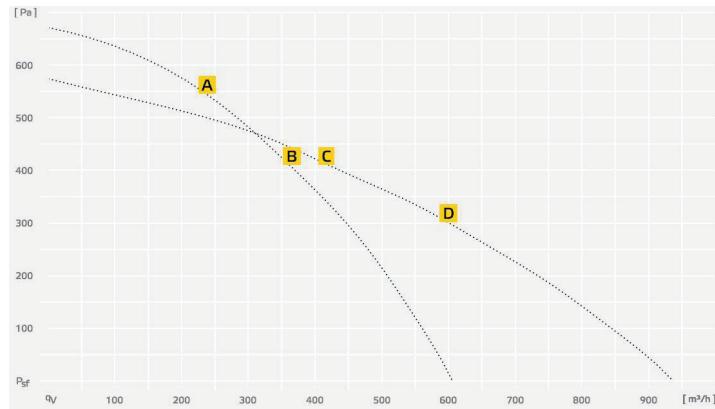

Roof adapter plate

HEWA DAP 220




# HEWA DVA ECC / DVA EC CP

Roof fan, vertical discharge, with constant pressure control and EC motor



<sup>a</sup> With constant pressure control

<sup>a</sup> Highest energy efficiency through electronically commutated permanent magnet motors

<sup>a</sup> Additional energy savings by steplessly adjusting the air flow volume to the actual demand

<sup>a</sup> Backward curved radial impellers achieve high efficiency rates and have a low soiling tendency

<sup>a</sup> Version ... P ... with integrated switch

**A** Type  
HEWA DVA 190 ECC 30

**C** Type  
HEWA DVA 220 ECC 30

**E** Type  
HEWA DVA 250 ECC 30

**G** Type  
HEWA DVA 280 ECC 30

**I** Type  
HEWA DVA 355 ECC 30

**B** Type  
HEWA DVA 190 EC CP 30

**D** Type  
HEWA DVA 220 EC CP 30

**F** Type  
HEWA DVA 250 EC CP 30

**H** Type  
HEWA DVA 280 EC CP 30

**J** Type  
HEWA DVA 355 EC CP 30

Isolator Switch

HEWA GS 03

Flat Roof Socket

HEWA DSF 220-10

HEWA DSF 220-10

HEWA DSF 220-10

HEWA DSF 280-10

HEWA DSF 355-10

Socket Silencer

HEWA DSS 220-10

HEWA DSS 220-10

HEWA DSS 220-10

HEWA DSS 280-10

HEWA DSS 355-10

Inlet Flange

HEWA DAF 180

HEWA DAF 180

HEWA DAF 180

HEWA DAF 250

HEWA DAF 400

Inlet Collar

HEWA DAS 180

HEWA DAS 180

HEWA DAS 180

HEWA DAS 250

HEWA DAS 400

Shutter automatic

HEWA DVK 180

HEWA DVK 180

HEWA DVK 180

HEWA DVK 250

HEWA DVK 400

Roof adapter plate

HEWA DAP 220

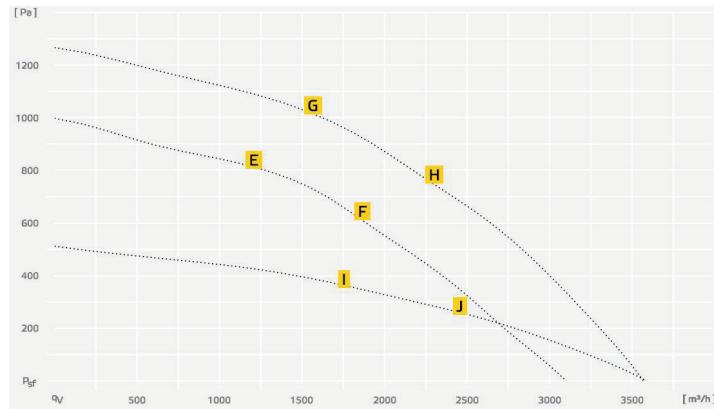
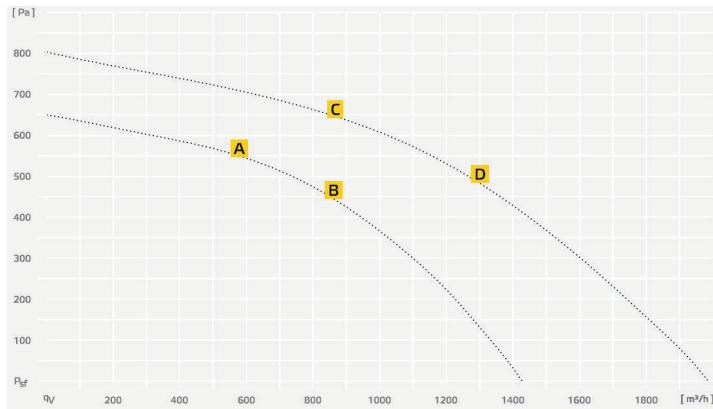
HEWA DAP 220

HEWA DAP 220

HEWA DAP 280

HEWA DAP 355





<sup>a</sup> Suitable for medium temperatures up to 120°C

<sup>a</sup> Motor outside the air stream in compliance with VDI 2052

<sup>a</sup> Easy cleaning access through swing out fan unit

<sup>a</sup> Crane eyes from size 450

<sup>a</sup> Isolator switch installed

<sup>a</sup> Drain tray

<sup>a</sup> DVNI Sound insulated

A Type
HEWA DVN 225 E2 20

C Type
HEWA DVN 250 E2 20

E Type
HEWA DVN 280 E2 20

G Type
HEWA DVN 315 E2 20

I Type
HEWA DVN 400 E4 20

B Type
HEWA DVNI 225 E2 20

D Type
HEWA DVNI 250 E2 20

F Type
HEWA DVNI 280 E2 20

H Type
HEWA DVNI 315 E2 20

J Type
HEWA DVNI 400 E4 20



5-Step Transformer

HEWA TEM 035
HEWA TEM 035G

HEWA TEM 035
HEWA TEM 035G

HEWA TEM 050
HEWA TEM 050G

HEWA TEM 075
HEWA TEM 075G

HEWA TEM 035
HEWA TEM 035G



5-Step Transformer

HEWA TES 035
HEWA TES 035

HEWA TES 035
HEWA TES 035

HEWA TES 050
HEWA TES 075

HEWA TES 075
HEWA TES 035

HEWA TES 035
HEWA TES 035G



Frequency converter

HEWA DSV 220-10
HEWA DSV 220-10

HEWA DSV 220-10
HEWA DSV 220-10

HEWA DSV 280-10
HEWA DSV 280-10

HEWA DSV 280-10
HEWA DSF 355-10

HEWA DSF 355-10
HEWA DSF 355-10



Flat Roof Socket

HEWA DSS 220-10
HEWA DSS 220-10

HEWA DSS 220-10
HEWA DSS 220-10

HEWA DSS 280-10
HEWA DSS 280-10

HEWA DSS 280-10
HEWA DSS 355-10

HEWA DSS 355-10
HEWA DSS 355-10



Inlet Flange

HEWA DAF 180
HEWA DAF 180

HEWA DAF 180
HEWA DAF 180

HEWA DAF 250
HEWA DAF 250

HEWA DAF 250
HEWA DAF 400

HEWA DAF 400
HEWA DAF 400



Inlet Collar

HEWA DAS 180
HEWA DAS 180

HEWA DAS 180
HEWA DAS 180

HEWA DAS 250
HEWA DAS 250

HEWA DAS 250
HEWA DAS 400

HEWA DAS 400
HEWA DAS 400



Shutter automatic

HEWA DVK 180
HEWA DVK 180

HEWA DVK 180
HEWA DVK 250

HEWA DVK 250
HEWA DVK 400

HEWA DVK 250
HEWA DVK 400

HEWA DVK 400
HEWA DVK 400



Roof adapter plate

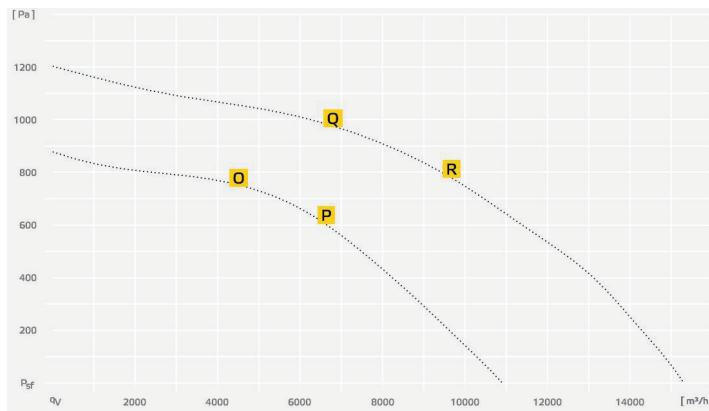
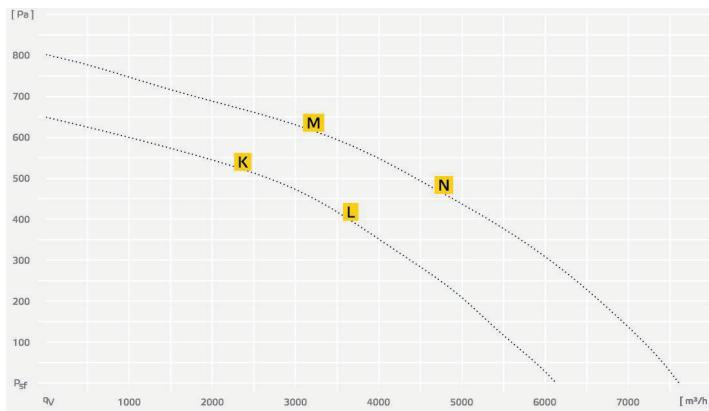
HEWA DAP 220
HEWA DAP 220

HEWA DAP 220
HEWA DAP 280

HEWA DAP 280
HEWA DAP 280

HEWA DAP 280
HEWA DAP 355

HEWA DAP 355
HEWA DAP 355



K Type	M Type
HEWA DVN 450 E4 20	HEWA DVN 500 E4 20
230V ~ 50 Hz	230V ~ 50 Hz
72/75 db(A)	78/84 db(A)
6130 m³/h	1305 W
49 %	47 %
50,5 kg	56,0 kg
B 790 H 757	B 790 H 757
V	V

M Type
HEWA DVN 500 E4 20
230V ~ 50 Hz
72/75 db(A)
6130 m³/h
49 %
50,5 kg
B 790 H 757
V

O Type	Q Type
HEWA DVN 560 D4	HEWA DVN 630 D4
400V 3~ 50 Hz	400V 3~ 50 Hz
79/81 db(A)	85/87 db(A)
10900 m³/h	3990 W
51 %	51 %
83,0 kg	85,0 kg
B 995 H 1007	B 995 H 1007
f	f

Q Type
HEWA DVN 630 D4
400V 3~ 50 Hz
85/87 db(A)
15300 m³/h
51 %
83,0 kg
B 995 H 1007
f

- <sup>a</sup> Suitable for medium temperatures up to 120°C
- <sup>a</sup> Motor outside the air stream in compliance with VDI 2052
- <sup>a</sup> Easy cleaning access through swing out fan unit
- <sup>a</sup> Crane eyes from size 450
- <sup>a</sup> Isolator switch installed
- <sup>a</sup> Drain tray
- <sup>a</sup> DVNI Sound insulated

L Type	N Type
HEWA DVNI 450 E4 20	HEWA DVNI 500 E4 20
230V ~ 50 Hz	230V ~ 50 Hz
72/75 db(A)	78/75 db(A)
6130 m³/h	1305 W
49 %	47 %
66,7 kg	72,0 kg
B 870 H 757	B 870 H 757
V	V

N Type
HEWA DVNI 500 E4 20
230V ~ 50 Hz
72/75 db(A)
6130 m³/h
49 %
66,7 kg
B 870 H 757
V

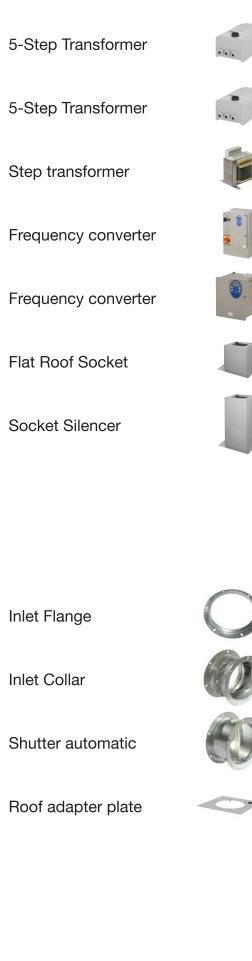
P Type	R Type
HEWA DVNI 560 D4	HEWA DVNI 630 D4
400V 3~ 50 Hz	400V 3~ 50 Hz
79/79 db(A)	85/83 db(A)
10900 m³/h	3990 W
51 %	51 %
83,0 kg	126,0 kg
B 1075 H 1007	B 1075 H 1007
f	f

R Type
HEWA DVNI 630 D4
400V 3~ 50 Hz
85/83 db(A)
15300 m³/h
51 %
126,0 kg
B 1075 H 1007
f

HEWA TEM 050	HEWA TEM 075
HEWA TEM 050G	HEWA TEM 075G
HEWA TES 050	HEWA TES 075
HEWA DSF 450-10	HEWA DSF 450-10
HEWA DSS 450-10	HEWA DSS 450-10
HEWA DAF 400	HEWA DAF 400
HEWA DAS 400	HEWA DAS 400
HEWA DVK 400	HEWA DVK 400
HEWA DAP 450	HEWA DAP 450

HEWA FU 22 03	HEWA FU 40 04
HEWA FU 22 05	HEWA FU 40 03
HEWA DSF 560-10	HEWA DSF 560-10
HEWA DSS 560-10	HEWA DSS 560-10
HEWA DAF 560	HEWA DAF 560
HEWA DAS 560	HEWA DAS 560
HEWA DVK 560	HEWA DVK 560
HEWA DAP 560	HEWA DAP 560

5-Step Transformer
Step transformer
Frequency converter
Frequency converter
Flat Roof Socket
Socket Silencer



HEWA SL ...

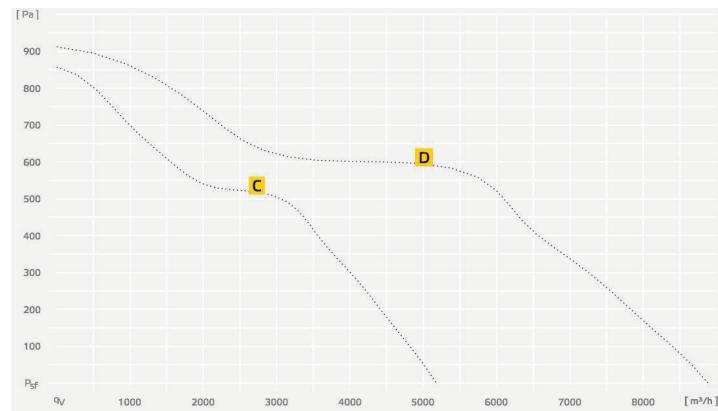
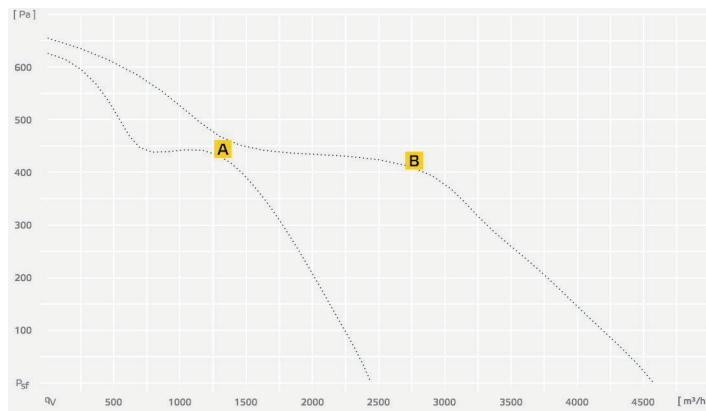


With integrated HEWA EM



With integrated HEWA EM

Type	Exhaust	Supply	With control	Heating LPHW	Cooling coil cold water	DX coil	Air filter (panel filter)	Standard actuator	Dampers	Damper actuator with spring return	Side:
HEWA SL 6030 E1 10 10	x							x			77
HEWA SL 9030 E1 10 10	x							x			77
HEWA SL 9040 E1 10 10	x							x			77
HEWA SL 12040 E1 10	x							x			77
HEWA SL 6030 E2J 0 10	x	x	x	x		x	x	x			78
HEWA SL 6030 E2J 0 10	x	x	x	x		x	x	x	x	x	78
HEWA SL 9030 E2J 0 10	x	x	x	x		x	x	x	x	x	78
HEWA SL 9030 E2J 0 10	x	x	x	x		x	x	x	x	x	78
HEWA SL 9040 E2J 0 10	x	x	x	x		x	x	x	x	x	79
HEWA SL 9040 E2J 0 10	x	x	x	x		x	x	x	x	x	79
HEWA SL 12040 E2J 10	x	x	x	x		x	x	x	x	x	79
HEWA SL 12040 E2J 10	x	x	x	x		x	x	x	x	x	79
HEWA SL 6030 E3J 1 10	x	x	x	x	x	x	x	x			80
HEWA SL 6030 E3J 2 10	x	x	x	x		x	x	x			80
HEWA SL 9030 E3J 1 10	x	x	x	x	x	x	x	x			80
HEWA SL 9030 E3J 2 10	x	x	x	x		x	x	x			80
HEWA SL 9040 E3J 1 10	x	x	x	x	x	x	x	x			80
HEWA SL 9040 E3J 2 10	x	x	x	x		x	x	x			80
HEWA SL 12040 E3J 10	x	x	x	x	x	x	x	x			80
HEWA SL 12040 E3J 10	x	x	x	x		x	x	x			80
HEWA SL 6030 E3J 1 10	x	x	x	x	x	x	x	x	x	x	81
HEWA SL 6030 E3J 2 10	x	x	x	x	x	x	x	x	x	x	81
HEWA SL 9030 E3J 1 10	x	x	x	x	x	x	x	x	x	x	81
HEWA SL 9030 E3J 2 10	x	x	x	x	x	x	x	x	x	x	81
HEWA SL 9040 E3J 1 10	x	x	x	x	x	x	x	x	x	x	81
HEWA SL 9040 E3J 2 10	x	x	x	x	x	x	x	x	x	x	81
HEWA SL 12040 E3J 10	x	x	x	x	x	x	x	x	x	x	81
HEWA SL 12040 E3J 10	x	x	x	x		x	x	x	x	x	81



A Type	HEWA SL 6030 E1 10 10
230V ~ 50 Hz	1,9 A
2440 m³/h	62 %
0,0 kg	0-10V

B Type	HEWA SL 9030 E1 10 10
230V ~ 50 Hz	3,8 A
4580 m³/h	59 %
0,0 kg	0-10V

C Type	HEWA SL 9040 E1 10 10
230V ~ 50 Hz	3,4 A
5180 m³/h	59 %
B L 700	0,0 kg
0-10V	0-10V

D Type	HEWA SL 12040 E1 10 10
230V ~ 50 Hz	6,8 A
8880 m³/h	58 %
0,0 kg	0-10V
0-10V	0-10V

<sup>a</sup> Compact exhaust unit  
<sup>a</sup> EC-fan  
<sup>a</sup> Integrated damper



HEWA GS 01	HEWA GS 01
HEWA MAN 01	HEWA MAN 01
HEWA STA 01	HEWA STA 01
HEWA STA 11	HEWA STA 11
HEWA VS 6030	HEWA VS 9030

HEWA GS 01	HEWA GS 01
HEWA MAN 01	HEWA MAN 01
HEWA STA 01	HEWA STA 01
HEWA STA 11	HEWA STA 11
HEWA VS 6030	HEWA VS 9030

HEWA GS 01	HEWA GS 01
HEWA MAN 01	HEWA MAN 01
HEWA STA 01	HEWA STA 01
HEWA STA 11	HEWA STA 11
HEWA VS 9040	HEWA VS 12040

HEWA GS 01	HEWA GS 01
HEWA MAN 01	HEWA MAN 01
HEWA STA 01	HEWA STA 01
HEWA STA 11	HEWA STA 11
HEWA VS 9040	HEWA VS 12040

Isolator Switch



Pressure sensor



Damper actuator

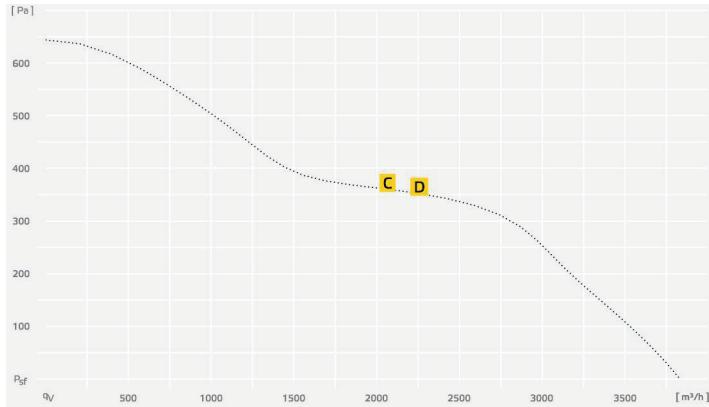
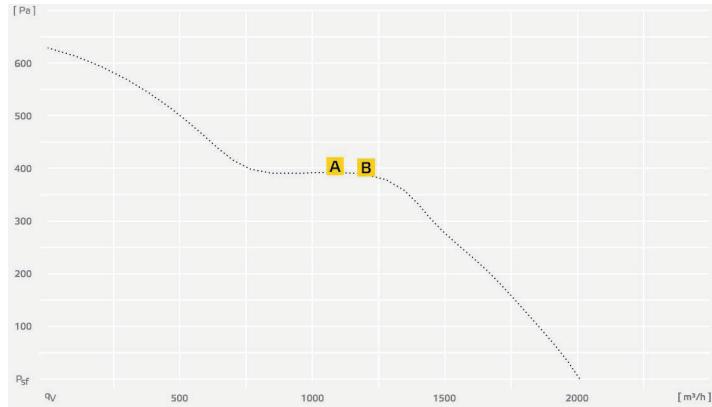


Damper actuator



Flexible duct collars



<sup>a</sup> Compact Supply Air Unit<sup>a</sup> EC-fan<sup>a</sup> Integrated damper<sup>a</sup> Integrated control unit

Type
HEWA SL 6030 E2J 10 10

Type
HEWA SL 6030 E2J 20 10

Type
HEWA SL 9030 E2J 10 10

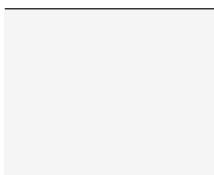
Type
HEWA SL 9030 E2J 20 10

230V ~ 50 Hz	1,9 A
273 W	
2010 $m^3/h$	48 %
0,0 kg	
	0-10V

230V ~ 50 Hz	1,9 A
273 W	
2010 $m^3/h$	48 %
0,0 kg	
	0-10V

230V ~ 50 Hz	3,7 A
540 W	
3830 $m^3/h$	45 %
0,0 kg	
	0-10V

230V ~ 50 Hz	3,7 A
540 W	
3830 $m^3/h$	45 %
0,0 kg	
	0-10V



BMS

HEWA VIEW
HEWA* TEM 035V

HEWA VIEW
HEWA * TEM 035V

HEWA VIEW
HEWA* TEM 035V

HEWA VIEW
HEWA * TEM 035V



Step transformer

HEWA* TEM 035V
HEWA * TEM 035V

HEWA* TEM 035V
HEWA * TEM 035V

HEWA* TEM 035V
HEWA * TEM 035V

HEWA* TEM 035V
HEWA * TEM 035V



Step transformer

HEWA* TEM 075V
HEWA STK 02

HEWA* TEM 075V
HEWA STK 02

HEWA* TEM 075V
HEWA STK 02

HEWA* TEM 075V
HEWA STK 02



Three way ball valve

HEWA STK 02
HEWA VS 6030

HEWA STK 02
HEWA VS 6030

HEWA STK 02
HEWA VS 6030

HEWA STK 02
HEWA VS 6030



Flexible duct collars

HEWA VS 6030
HEWA LFP 11 F5

HEWA VS 6030
HEWA LFP 11 F5

HEWA VS 6030
HEWA LFP 20 F5

HEWA VS 6030
HEWA LFP 20 F5



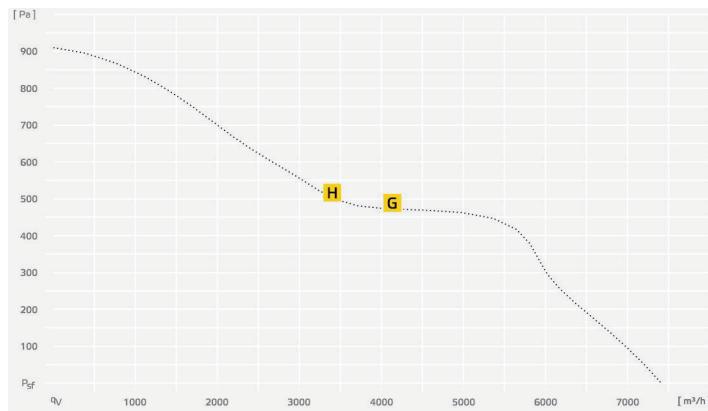
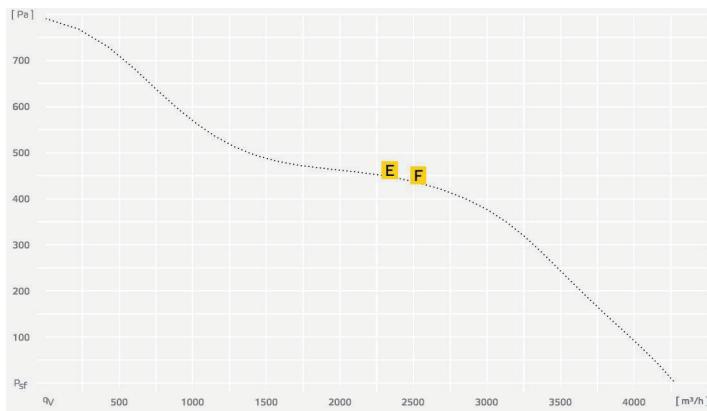
Replacement Filter M5

HEWA LFP 11 F7
HEWA LFP 11 F5

HEWA LFP 11 F7
HEWA LFP 11 F5

HEWA LFP 11 F7
HEWA LFP 20 F7

HEWA LFP 11 F7
HEWA LFP 20 F7



<b>E</b>	Type
HEWA SL 9040 E2J 10 10	
230V ~ 50 Hz	3,4 A
4280 m <sup>3</sup> /h	44 %
   	738 W
	78,5 kg
	0-10 bar

F	Type
HEWA SL 9040 E2J 20 10	
230V ~ 50 Hz	3,4
	738 V
4280 m <sup>3</sup> /h	44 %
	79,5 kg
   	0-10

G	Type
HEWA SL 12040 E2J 10 10	
230V ~ 50 Hz	6,8
	1473
7410 m <sup>3</sup> /h	46
	0,0
	0-10

H	Type
HEWA SL 12040 E2J 20 10	
230V ~ 50 Hz	6,8 A
	1473 W
7410 m <sup>3</sup> /h	46 %
	0,0 kg
	0-10V

<sup>a</sup> Compact Supply Air Unit

<sup>a</sup> EC-fan

<sup>a</sup> Intergrated damper

<sup>a</sup> Integrated control unit

HEWA VIEW  
.....  
HEWA\*TEM 035V  
.....  
HEWA STK 03  
.....  
HEWA VS 12040  
.....  
HEWA LFP 23 F5  
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HEWA VIEW

.....

HEWA TEM 035V

.....

HEWA TEM 075V

.....

HEWA STK 03

.....

HEWA VS 12040

.....

HEWA LFP 23 F5

.....

HEWA LFP 23 F7

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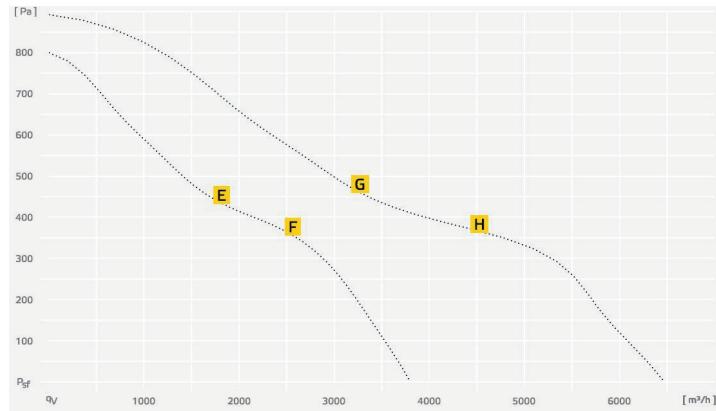
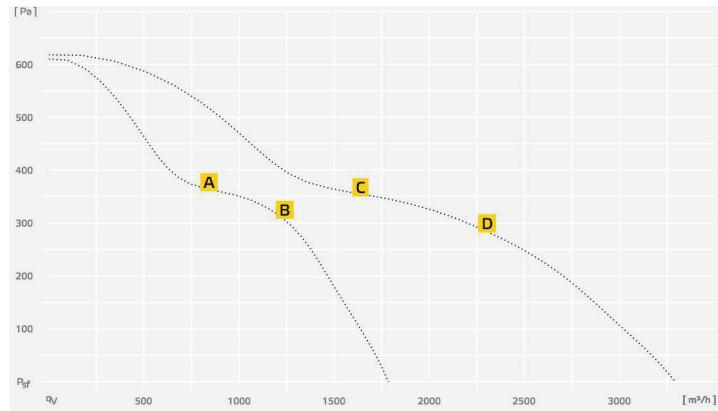
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<sup>a</sup> Compact Supply Air Unit<sup>a</sup> EC-fan<sup>a</sup> Integrated damper<sup>a</sup> Integrated control unit

A Type
HEWA SL 6030 E3J 11 10

C Type
HEWA SL 9030 E3J 11 10

E Type
HEWA SL 9040 E3J 11 10

G Type
HEWA SL 12040 E3J 11 10

H Type
HEWA SL 12040 E3J 12 10

B Type
HEWA SL 6030 E3J 12 10

D Type
HEWA SL 9030 E3J 12 10

F Type
HEWA SL 9040 E3J 12 10





BMS

HEWA VIEW
HEWA*TEM 035V

HEWA VIEW
HEWA*TEM 035V

HEWA VIEW
HEWA*TEM 035V

HEWA VIEW
HEWA*TEM 035V

HEWA VIEW
HEWA*TEM 035V



Step transformer

HEWA*TEM 035V
HEWA*TEM 075V

HEWA*TEM 035V
HEWA*TEM 075V

HEWA*TEM 035V
HEWA*TEM 075V

HEWA*TEM 035V
HEWA*TEM 075V

HEWA*TEM 035V
HEWA*TEM 075V



Three way ball valve

HEWA STK 02
HEWA STK 03

HEWA STK 02
HEWA STK 03

HEWA STK 03
HEWA STK 04

HEWA STK 03
HEWA STK 04




Flexible duct collars

HEWA VS 6030
HEWA VS 9030

HEWA VS 6030
HEWA VS 9030

HEWA VS 9040
HEWA VS 12040

HEWA VS 12040




Replacement Filter M5

HEWA LFP 11 F5
HEWA LFP 20 F5

HEWA LFP 20 F5
HEWA LFP 22 F5

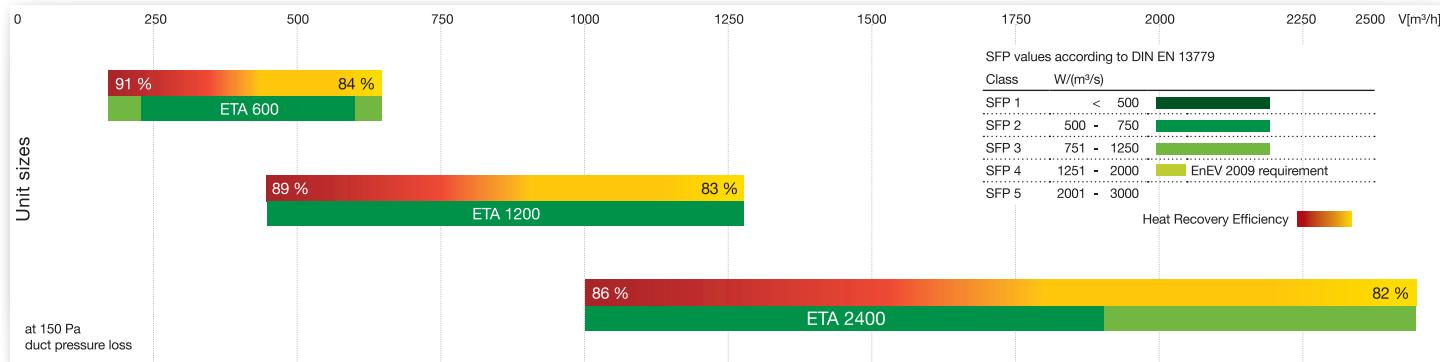
HEWA LFP 22 F5
HEWA LFP 23 F5

HEWA LFP 23 F5
HEWA LFP 23 F7

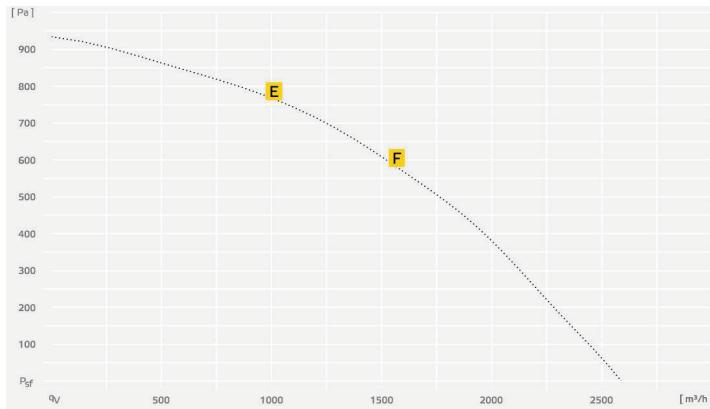
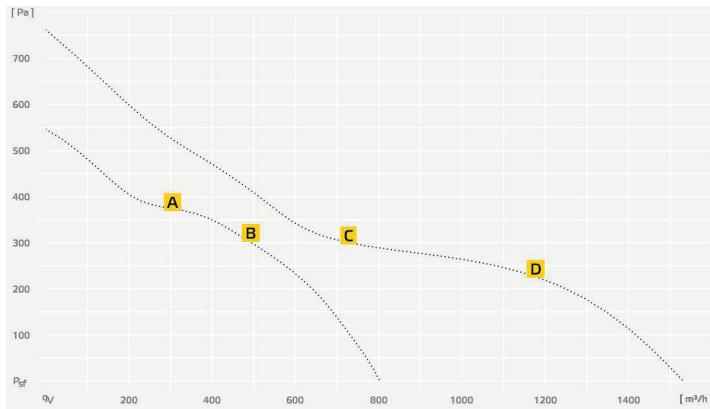
HEWA LFP 23 F7







Type	Connection side right	Connection side left	Integrated heating coil	Integrated electric heater	External electric heater	Side:
HEWA ETA 600 F 30	x		x			83
HEWA ETA 600 F 36	x			x		83
HEWA ETA 1200 F 30	x		x			83
HEWA ETA 1200 F 36	x			x		83
HEWA ETA 2400 F 30	x		x			83
HEWA ETA 2400 F 36	x				x	83
HEWA ETA 600 V 30	x		x			84
HEWA ETA 600 V 36	x			x		84
HEWA ETA 1200 V 30	x		x			84
HEWA ETA 1200 V 36	x			x		84
HEWA ETA 2400 V 30	x		x			84
HEWA ETA 2400 V 36	x				x	84
HEWA ETA 600 H 30	x		x			84
HEWA ETA 600 H 31		x	x			84
HEWA ETA 600 H 36	x			x		85
HEWA ETA 600 H 37		x		x		85
HEWA ETA 1200 H 30	x		x			85
HEWA ETA 1200 H 31		x	x			85
HEWA ETA 1200 H 36	x			x		85
HEWA ETA 1200 H 37		x		x		85
HEWA ETA 2400 H 30	x		x			85
HEWA ETA 2400 H 31		x	x			85
HEWA ETA 2400 H 36	x				x	85
HEWA ETA 2400 H 37		x		x		85



A Type	HEWA ETA 600 F 30
230V ~ 50 Hz	3,0 A
75/58/51 db(A)	500 W
800 $m^3/h$	27 %
100,0 kg	100,0 kg
1/min	0-10V

C Type	HEWA ETA 1200 F 30
230V ~ 50 Hz	3,3 A
80/60/57 db(A)	650 W
1530 $m^3/h$	29 %
184,0 kg	184,0 kg
0-10V	0-10V

E Type	HEWA ETA 2400 F 30
230V ~ 50 Hz	A
79/70/64 db(A)	1650 W
2590 $m^3/h$	38 %
B H 412	245,0 kg
0-10V	0-10V

- <sup>a</sup> Heat recovery up to 85 %
- <sup>a</sup> EC fans, continuously adjustable
- <sup>a</sup> Plug-and-Play concept
- <sup>a</sup> Flexible installation configurations

B Type	HEWA ETA 600 F 36
230V ~ 50 Hz	15,0 A
75/58/51 db(A)	3500 W
800 $m^3/h$	27 %
100,5 kg	100,5 kg
1/min	0-10V

D Type	HEWA ETA 1200 F 36
400V 3-N 50 Hz	13,7 A
80/60/57 db(A)	6650 W
1530 $m^3/h$	29 %
182,0 kg	182,0 kg
0-10V	0-10V

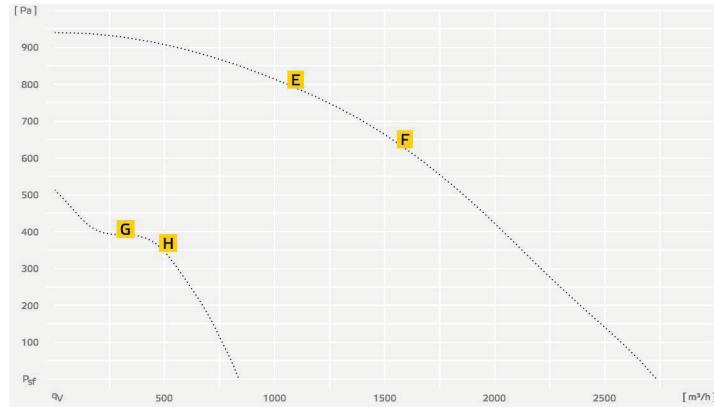
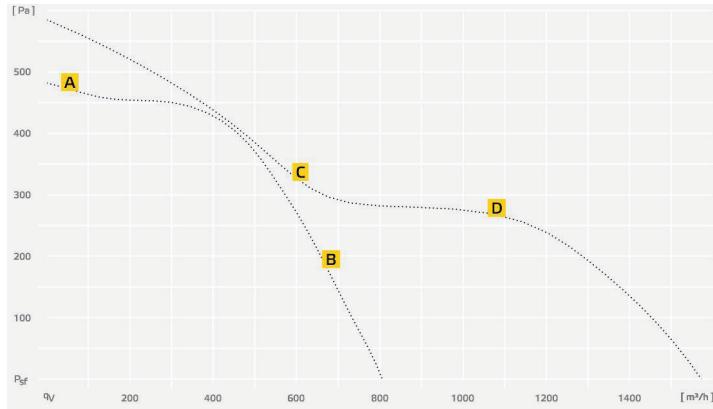
F Type	HEWA ETA 2400 F 36
400V 3-N 50 Hz	21,5 A
79/70/64 db(A)	10650 W
2590 $m^3/h$	38 %
236,0 kg	236,0 kg
0-10V	0-10V

HEWA VIEW	HEWA VIEW
HEWA SEN P1000	HEWA SEN P1000
HEWA SEN CO2-OPTION	HEWA SEN CO2-OPTION
HEWA COM 02-OPTION	HEWA COM 02-OPTION
HEWA STK 05	HEWA STK 02
HEWA SYS 02	HEWA SYS 02
HEWA LFP 08 F5	HEWA LFP 28 F5
HEWA LFP 08 F7	HEWA LFP 28 F7
HEWA VM 250	HEWA VM 315
HEWA MAK 250 01	HEWA MAK 315 01
HEWA MAK 250 02	HEWA MAK 315 02
HEWA KWR 250 01	HEWA KWRI 6030 01
HEWA KWR 250 02	
HEWA DVR 250 01	HEWA DVRI 6030 01
HEWA DVR 250 02	

HEWA VIEW	HEWA VIEW
HEWA SEN P1000	HEWA SEN P1000
HEWA SEN CO2-OPTION	HEWA SEN CO2-OPTION
HEWA COM 02-OPTION	HEWA COM 02-OPTION
HEWA STK 05	HEWA STK 02
HEWA SYS 02	HEWA SYS 02
HEWA LFP 08 F5	HEWA LFP 29 F5
HEWA LFP 08 F7	HEWA LFP 29 F7
HEWA VM 250	
HEWA MAK 250 01	HEWA MAK 2400 F 01
HEWA MAK 250 02	HEWA MAK 2400 F 02
HEWA KWR 250 01	HEWA KWRI 9030 01
HEWA KWR 250 02	
HEWA DVR 250 01	HEWA DVRI 9030 01
HEWA DVR 250 02	

HEWA VIEW	HEWA VIEW
HEWA SEN P1000	HEWA SEN P1000
HEWA SEN CO2-OPTION	HEWA SEN CO2-OPTION
HEWA COM 02-OPTION	HEWA COM 02-OPTION
HEWA STK 05	HEWA STK 02
HEWA SYS 02	HEWA SYS 02
HEWA LFP 08 F5	HEWA LFP 29 F5
HEWA LFP 08 F7	HEWA LFP 29 F7
HEWA VM 250	
HEWA MAK 250 01	HEWA MAK 2400 F 01
HEWA MAK 250 02	HEWA MAK 2400 F 02
HEWA KWR 250 01	HEWA KWRI 9030 01
HEWA KWR 250 02	
HEWA DVR 250 01	HEWA DVRI 9030 01
HEWA DVR 250 02	

BMS	
Pressure sensor	
Sensor	
Control extension board	
Three way ball valve	
System-compatible siphon	
Replacement Filter M5	
Replacement Filter F7	
Fast clamps	
Motor shut-off flap With spring return	
Motor shut-off flap Open/Close	
Cooling Coil (LPCW)	
Cooling Coil (LPCW) Left	
DX-Coil	
DX-Coil Left	



- <sup>a</sup> Heat recovery up to 85 %
- <sup>a</sup> EC fans, continuously adjustable
- <sup>a</sup> Plug-and-Play concept
- <sup>a</sup> Flexible installation configurations

**A** Type  
HEWA ETA 600 V 30

**C** Type  
HEWA ETA 1200 V 30

**E** Type  
HEWA ETA 2400 V 30

**G** Type  
HEWA ETA 600 H 30

**B** Type  
HEWA ETA 600 V 36

**D** Type  
HEWA ETA 1200 V 36

**F** Type  
HEWA ETA 2400 V 36

**H** Type  
HEWA ETA 600 H 36

**BMS**  
HEWA VIEW

HEWA VIEW

HEWA VIEW

HEWA VIEW

Pressure sensor  
HEWA SEN P1000

HEWA SEN P1000

HEWA SEN P1000

HEWA SEN P1000

Sensor  
HEWA SEN CO2-OPTION

HEWA SEN CO2-OPTION

HEWA SEN CO2-OPTION

HEWA SEN CO2-OPTION

Control extension board  
HEWA COM 02-OPTION

HEWA COM 02-OPTION

HEWA COM 02-OPTION

HEWA COM 02-OPTION

Three way ball valve  
HEWA STK 05

HEWA STK 02

HEWA STK 02

HEWA STK 05

Ball siphon  
HEWA SYS 02

HEWA SYS 02

HEWA SYS 01

HEWA SYS 01

Replacement Filter M5  
HEWA LFP 09 F5

HEWA LFP 30 F5

HEWA LFP 34 F5

HEWA LFP 33 F5

Replacement Filter F7  
HEWA LFP 09 F7

HEWA LFP 30 F7

HEWA LFP 34 F7

HEWA LFP 33 F7

Fast clamps  
HEWA VM 250

HEWA VM 315

HEWA VM 355

HEWA VM 250

Motor shut-off flap With spring return  
HEWA MAK 250 01

HEWA MAK 315 01

HEWA MAK 355 01

HEWA MAK 250 01

Motor shut-off flap Open/Close  
HEWA MAK 250 02

HEWA MAK 315 02

HEWA MAK 355 02

HEWA MAK 250 02

Cooling Coil (LPCW)  
HEWA KWR 250 01

HEWA KWRI 6030 01

HEWA KWRI 9030 01

HEWA KWR 250 01

Cooling Coil (LPCW) Left  
HEWA KWR 250 02

HEWA KWRI 6030 01

HEWA KWRI 9030 01

HEWA KWR 250 02

DX-Coil  
HEWA DVR 250 01

HEWA DVRI 6030 01

HEWA DVRI 9030 01

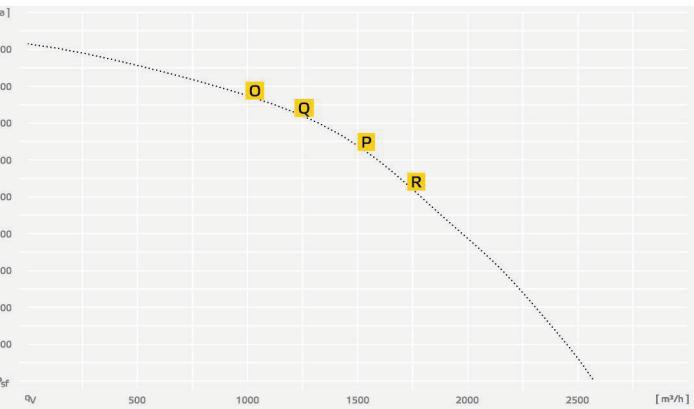
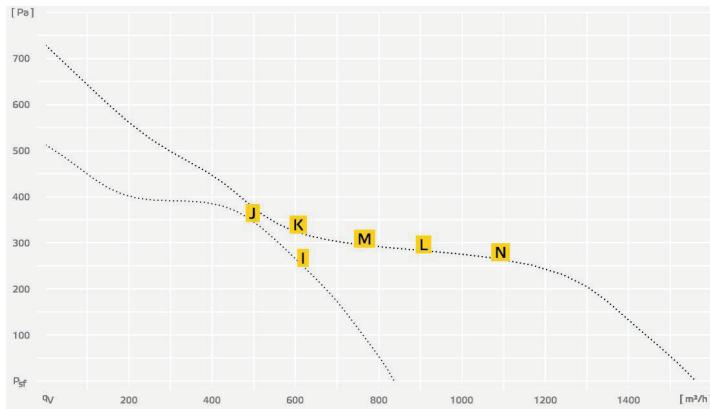
HEWA DVR 250 01

DX-Coil Left  
HEWA DVR 250 02

HEWA DVRI 6030 01

HEWA DVRI 9030 01

HEWA DVR 250 02



**I** Type  
HEWA ETA 600 H 31

**K** Type  
HEWA ETA 1200 H 30

**M** Type  
HEWA ETA 1200 H 31

**O** Type  
HEWA ETA 2400 H 30

**Q** Type  
HEWA ETA 2400 H 31

<sup>a</sup> Heat recovery up to 85 %  
<sup>a</sup> EC fans, continuously adjustable  
<sup>a</sup> Plug-and-Play concept  
<sup>a</sup> Flexible installation configurations

**J** Type  
HEWA ETA 600 H 37

**L** Type  
HEWA ETA 1200 H 36

**N** Type  
HEWA ETA 1200 H 37

**P** Type  
HEWA ETA 2400 H 36

**R** Type  
HEWA ETA 2400 H 37

HEWA VIEW

HEWA VIEW

HEWA VIEW

HEWA VIEW

HEWA VIEW

BMS



HEWA SEN P1000

Pressure sensor



HEWA SEN CO2-OPTION

Sensor



HEWA COM 02-OPTION

Control extension board



HEWA STK 05

HEWA STK 02

HEWA STK 02

HEWA STK 02

HEWA STK 02

Three way ball valve



HEWA SYS 01

Ball siphon



HEWA LFP 33 F5

HEWA LFP 30 F5

HEWA LFP 30 F5

HEWA LFP 34 F5

HEWA LFP 31 F5

Replacement Filter M5



HEWA LFP 33 F7

HEWA LFP 30 F7

HEWA LFP 30 F7

HEWA LFP 34 F7

HEWA LFP 31 F7

Replacement Filter F7



HEWA VM 250

HEWA VM 315

HEWA VM 315

HEWA VM 355

HEWA VM 355

Fast clamps



HEWA MAK 250 01

HEWA MAK 315 01

HEWA MAK 315 01

HEWA MAK 355 01

HEWA MAK 355 01

Motor shut-off flap With spring return



HEWA MAK 250 02

HEWA MAK 315 02

HEWA MAK 315 02

HEWA MAK 355 02

HEWA MAK 355 02

Motor shut-off flap Open/Close



HEWA KWR 250 01

HEWA KWRI 6030 01

HEWA KWRI 6030 01

HEWA KWRI 9030 01

HEWA KWRI 9030 01

Cooling Coil (LPCW)



HEWA KWR 250 02

Cooling Coil (LPCW) Left



HEWA DVR 250 01

HEWA DVRI 6030 01

HEWA DVRI 6030 01

HEWA DVRI 9030 01

HEWA DVRI 9030 01

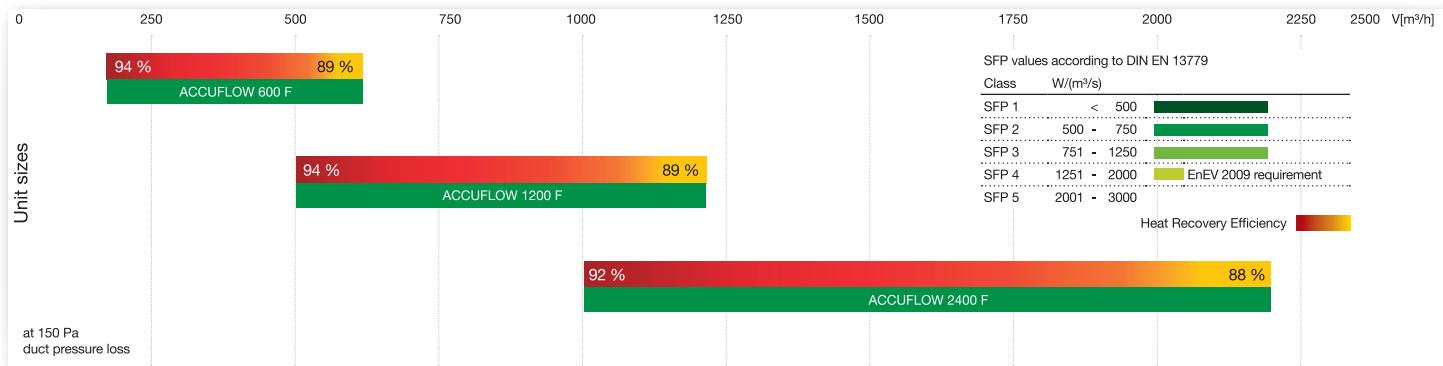
DX-Coil



HEWA DVR 250 02

DX-Coil Left





## HEAT RECOVERY

The application of the compact air handling unit Accuflow covers the ventilation heat requirement of a building almost exclusively with its heat recovery of 93 %. Mostly, electric heaters or warm water reheaters are not necessary.

The regenerative heat recovery enables a recovery of 70 % room humidity in particular during cold seasons. This compensates too dry room air and improves comfort.

High performance heat recovery consists of two static storage masses which are alternately streamed by warm extract and cold outside air. The damper system is air tight and designed for a long service life. The switching times are perfectly adapted to the device air volume and can be reduced down to free cooling.

## HYGIENE

The HEWA ACCUFLOW comfort ventilation device is equipped with smooth surfaces which are easy to clean. Large panel filters of the classes M5 and F7 according to EN 779 ensure a hygienic filtration of extract and outdoor air according to EN 13779.

The enthalpy heat exchangers with humidity recovery hygienically evaporate condensate back to the supply air. The HEWA ACCUFLOW includes no hygienically sensible elements such as condensate trays.

## FILTER CLASSES

Exhaust	EN 779:2012	M5
Outdoor air	EN 779:2012	F7

## STOP – CLOSE – SYSTEM

When the unit is switched off, the electronic control closes the supply and exhaust air dampers within one second. Thus, incoming cold air can be avoided. Additional motor shut-off flaps are not required

## OPERATING LIMITS

Operating limits	-28 °C up to 40 °C
Installation place	min. 5 °C

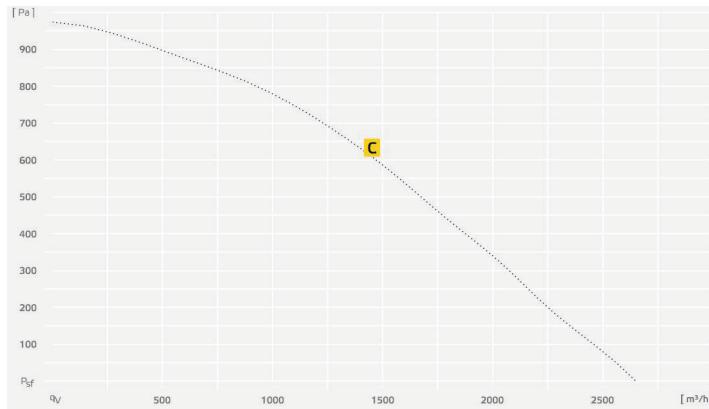
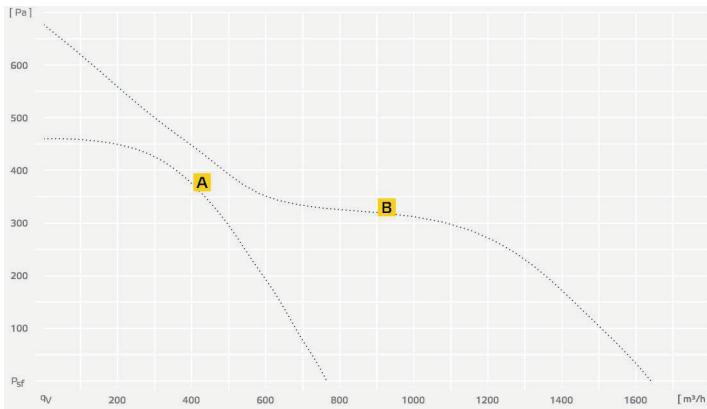
## FIELDS OF APPLICATION

Extract air class	ETA 1
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For the ventilation of rooms where the emission sources are human metabolism or building materials and structures, e.g. offices, spaces for public service, meeting rooms.

## INSTALLATION PLACE

Indoor installation
---------------------



A Type
HEWA ACCUFLOW 600 F
230V ~ 50 Hz
54/81/52 db(A)
765 m³/h
170,0 kg
B 960 H 363
2,5 A
500 W
24 %
B 960 H 363
4,0 A
64/86/62 db(A)
1640 m³/h
30 %
B 1460 H 481
700 W
306,0 kg
0-10V

B Type
HEWA ACCUFLOW 1200 F
230V ~ 50 Hz
64/86/62 db(A)
1640 m³/h
30 %
B 1460 H 481
4,0 A
700 W
30 %
0-10V

C Type
HEWA ACCUFLOW 2400 F
230V ~ 50 Hz
79/70/64 db(A)
2590 m³/h
38 %
B 1890 H 482
7,5 A
1650 W
400,0 kg
0-10V

- <sup>a</sup> Accumulator heat exchanger with efficiency up to 93 %
- <sup>a</sup> Humidity recovery up to 70 %
- <sup>a</sup> No additional costs for frost protection measures
- <sup>a</sup> Constant air volume controlled EC fans

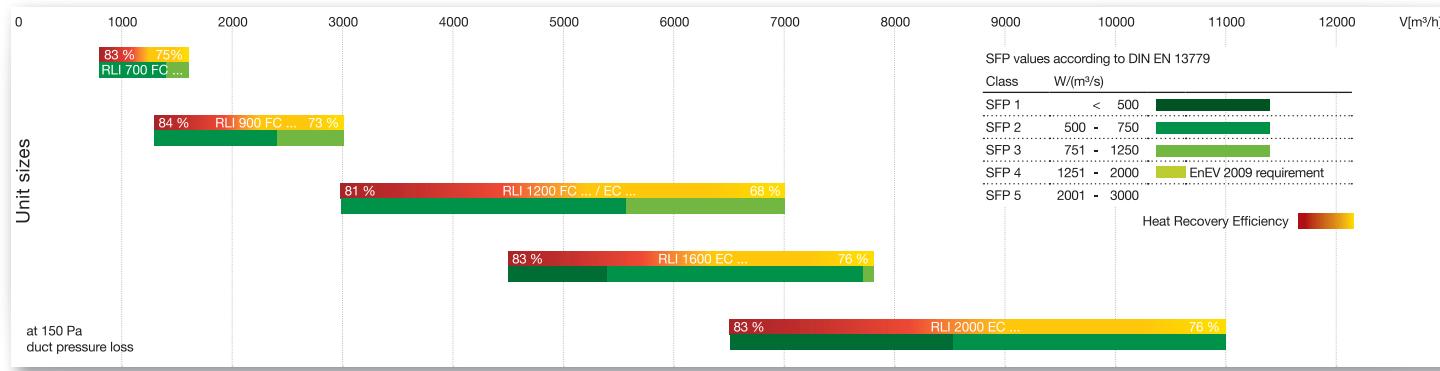


HEWA VIEW	HEWA VIEW	HEWA VIEW	HEWA VIEW	BMS
HEWA SEN P1000	HEWA SEN P1000	HEWA SEN P1000	HEWA SEN P1000	Pressure sensor
HEWA SEN CO2-OPTION	HEWA SEN CO2-OPTION	HEWA SEN CO2-OPTION	HEWA SEN CO2-OPTION	Sensor
HEWA COM 02-OPTION	HEWA COM 02-OPTION	HEWA COM 02-OPTION	HEWA COM 02-OPTION	Control extension board
HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01	HEWA CLIMASET 01	Klimaset
HEWA LFP 35 F5	HEWA LFP 30 F5	HEWA LFP 22 F5	HEWA LFP 22 F5	Replacement Filter M5
HEWA LFP 35 F7	HEWA LFP 30 F7	HEWA LFP 22 F7	HEWA LFP 22 F7	Replacement Filter F7
	HEWA VS 6030	HEWA VS 7032	HEWA VS 7032	Flexible duct collars
HEWA SDS 250				Duct Silencer, rigid
	HEWA KWRI 6030 01	HEWA KWRI 9030 01	HEWA KWRI 9030 01	Cooling Coil (LPCW)
	HEWA DVRI 6030 01	HEWA DVRI 9030 01	HEWA DVRI 9030 01	DX-Coil
HEWA KWR 250 01				Cooling Coil (LPCW) Right
HEWA KWR 250 02				Cooling Coil (LPCW) Left
HEWA DVR 250 01				DX-Coil Right
HEWA DVR 250 02				DX-Coil Left

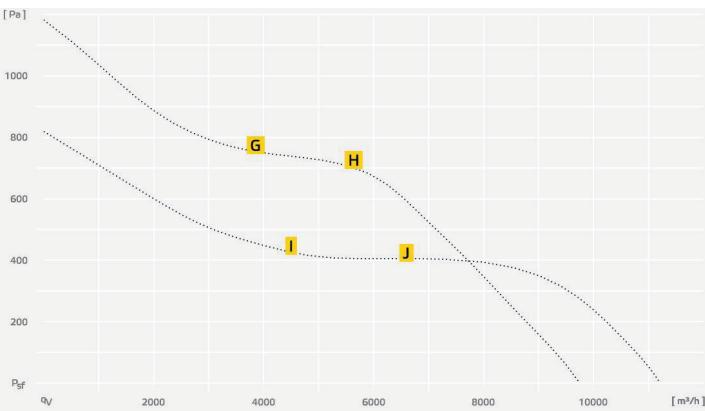
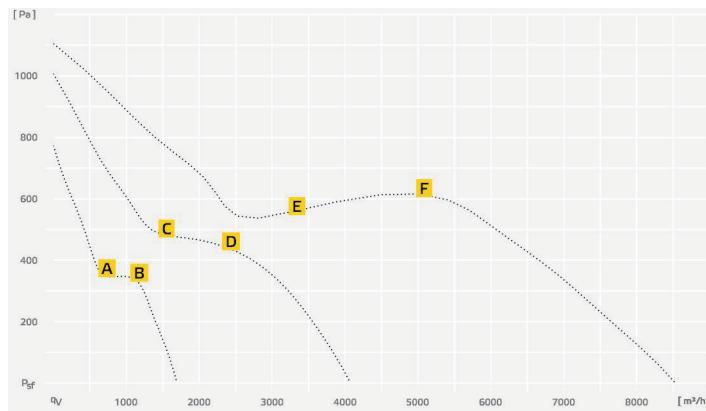


# HEWA ROTOLINE RLI

Compact Air Handling Unit with rotary heat exchanger



Typ	Connection side right	Connection side left	Heating LPHW	Cooling coil cold water	DX coil	Damper actuator with spring return	Side:
	X	X	X	X	X	X	
HEWA RLI 700 EC 20		X		X		X	89
HEWA RLI 700 EC 21		X		X		X	89
HEWA RLI 900 FC 20	X			X		X	89
HEWA RLI 900 FC 21		X		X		X	89
HEWA RLI 1200 EC 20	X			X		X	89
HEWA RLI 1200 EC 21		X		X		X	89
HEWA RLI 1600 EC 20	X			X		X	89
HEWA RLI 1600 EC 21		X		X		X	89
HEWA RLI 2000 EC 20	X			X		X	89
HEWA RLI 2000 EC 21		X		X		X	89
HEWA RLI 700 EC 22	X			X	X	X	90
HEWA RLI 700 EC 23		X		X	X	X	90
HEWA RLI 900 FC 22	X			X	X	X	90
HEWA RLI 900 FC 23		X		X	X	X	90
HEWA RLI 1200 EC 22	X			X	X	X	90
HEWA RLI 1200 EC 23		X		X	X	X	90
HEWA RLI 1600 EC 22	X			X	X	X	90
HEWA RLI 1600 EC 23		X		X	X	X	90
HEWA RLI 2000 EC 22	X			X	X	X	90
HEWA RLI 2000 EC 23		X		X	X	X	90
HEWA RLI 700 EC 24	X			X	X	X	91
HEWA RLI 700 EC 25		X		X	X	X	91
HEWA RLI 900 FC 24	X			X	X	X	91
HEWA RLI 900 FC 25		X		X	X	X	91
HEWA RLI 1200 EC 24	X			X	X	X	91
HEWA RLI 1200 EC 25		X		X	X	X	91
HEWA RLI 1600 EC 24	X			X	X	X	91
HEWA RLI 1600 EC 25		X		X	X	X	91
HEWA RLI 2000 EC 24	X			X	X	X	91
HEWA RLI 2000 EC 25		X		X	X	X	91



**A** Type  
HEWA RLI 700 EC 20

**C** Type  
HEWA RLI 900 FC 20

**E** Type  
HEWA RLI 1200 EC 20

**G** Type  
HEWA RLI 1600 EC 20

**I** Type  
HEWA RLI 2000 EC 20

400V 3~N 50 Hz	3,5 A	400V 3~ 50 Hz	8,0 A	400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,8 A
750 W		71/74/53 db(A)		82/75/71 db(A)		81/79/60 db(A)	
1700 m³/h	47 %	4070 m³/h	32 %	8530 m³/h	45 %	9750 m³/h	55 %
267,0 kg		267,0 kg		493,0 kg		685,0 kg	
1/min		Hz		1/min		1/min	

400V 3~ 50 Hz	8,0 A	400V 3~ 50 Hz	7,0 A	400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,5 A
750 W		71/74/53 db(A)		82/75/71 db(A)		81/79/60 db(A)	
1700 m³/h	47 %	4070 m³/h	32 %	8530 m³/h	45 %	9750 m³/h	55 %
267,0 kg		267,0 kg		493,0 kg		685,0 kg	
1/min		Hz		1/min		1/min	

400V 3~ 50 Hz	8,0 A	400V 3~ 50 Hz	7,0 A	400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,8 A
750 W		71/74/53 db(A)		82/75/71 db(A)		81/79/60 db(A)	
1700 m³/h	47 %	4070 m³/h	32 %	8530 m³/h	45 %	9750 m³/h	55 %
267,0 kg		267,0 kg		493,0 kg		685,0 kg	
1/min		Hz		1/min		1/min	

400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,8 A	400V 3~N 50 Hz	7,5 A
750 W		71/74/53 db(A)		82/75/71 db(A)		81/79/60 db(A)	
1700 m³/h	47 %	4070 m³/h	32 %	8530 m³/h	45 %	9750 m³/h	55 %
267,0 kg		267,0 kg		493,0 kg		685,0 kg	
1/min		Hz		1/min		1/min	

400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,8 A	400V 3~N 50 Hz	7,5 A
750 W		71/74/53 db(A)		82/75/71 db(A)		81/79/60 db(A)	
1700 m³/h	47 %	4070 m³/h	32 %	8530 m³/h	45 %	9750 m³/h	55 %
267,0 kg		267,0 kg		493,0 kg		685,0 kg	
1/min		Hz		1/min		1/min	

- <sup>a</sup> Heat recovery up to 80 %
- <sup>a</sup> Humidity recovery up to 60 %
- <sup>a</sup> High heat recovery values also at cold outdoor temperatures
- <sup>a</sup> EC/AC fans, continuously adjustable
- <sup>a</sup> Indoor and outdoor installation

**B** Type  
HEWA RLI 700 EC 21

**D** Type  
HEWA RLI 900 FC 21

**F** Type  
HEWA RLI 1200 EC 21

**H** Type  
HEWA RLI 1600 EC 21

**J** Type  
HEWA RLI 2000 EC 21

400V 3~N 50 Hz	3,5 A	400V 3~ 50 Hz	8,0 A	400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,0 A
750 W		71/74/53 db(A)		82/75/71 db(A)		81/79/60 db(A)	
1700 m³/h	47 %	4070 m³/h	32 %	8530 m³/h	45 %	9750 m³/h	55 %
267,0 kg		267,0 kg		493,0 kg		685,0 kg	
1/min		Hz		1/min		1/min	

400V 3~ 50 Hz	8,0 A	400V 3~ 50 Hz	7,0 A	400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,5 A
750 W		71/74/53 db(A)		82/75/71 db(A)		81/79/60 db(A)	
1700 m³/h	47 %	4070 m³/h	32 %	8530 m³/h	45 %	9750 m³/h	55 %
267,0 kg		267,0 kg		493,0 kg		685,0 kg	
1/min		Hz		1/min		1/min	

400V 3~ 50 Hz	8,0 A	400V 3~ 50 Hz	7,0 A	400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,8 A
750 W		71/74/53 db(A)		82/75/71 db(A)		81/79/60 db(A)	
1700 m³/h	47 %	4070 m³/h	32 %	8530 m³/h	45 %	9750 m³/h	55 %
267,0 kg		267,0 kg		493,0 kg		685,0 kg	
1/min		Hz		1/min		1/min	

400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,0 A	400V 3~N 50 Hz	7,8 A	400V 3~N 50 Hz	7,5 A
750 W		71/74/53 db(A)		82/75/71 db(A)		81/79/60 db(A)	
1700 m³/h	47 %	4070 m³/h	32 %	8530 m³/h	45 %	9750 m³/h	55 %
267,0 kg		267,0 kg		493,0 kg		685,0 kg	
1/min		Hz		1/min		1/min	

**E** Type  
HEWA SEN P1000

**G** Type  
HEWA SEN P1000

**I** Type  
HEWA SEN P1000

**K** Type  
HEWA SEN P1000

**M** Type  
Modbus

**F** Type  
HEWA SEN CO2-OPTION

**H** Type  
HEWA SEN CO2-OPTION

**J** Type  
HEWA SEN CO2-OPTION

**L** Type  
Control extension board

**D** Type  
HEWA STK 02

**F** Type  
HEWA STK 02

**H** Type  
HEWA STK 03

**J** Type  
HEWA STK 03

**K** Type  
Pressure sensor

**C** Type  
HEWA STK 03

**E** Type  
HEWA STK 04

**G** Type  
HEWA STK 04

**I** Type  
HEWA STK 04

**M** Type  
Sensor

**B** Type  
HEWA EHM 6030 R09 01

**D** Type  
HEWA EHM 6030 R09 01

**F** Type  
HEWA EHM 6030 L09 01

**H** Type  
HEWA EHM 6030 L09 01

**K** Type  
Three way ball valve

**A** Type  
HEWA LFP 17 F5

**C** Type  
HEWA LFP 25 F5

**E** Type  
HEWA LFP 15 F5

**G** Type  
HEWA LFP 27 F5

**K** Type  
Replacement Filter M5

**Z** Type  
HEWA LFP 17 F7

**B** Type  
HEWA LFP 25 F7

**D** Type  
HEWA LFP 15 F7

**F** Type  
HEWA LFP 27 F7

**K** Type  
Replacement Filter F7

**X** Type  
HEWA RD RLI 700

**Y** Type  
HEWA RD RLI 900

**Z** Type  
HEWA RD RLI 1200

**A** Type  
HEWA RD RLI 1600

**C** Type  
HEWA RD RLI 2000

**V** Type  
HEWA UKR 5025 02

**W** Type  
HEWA UKR 6030 01

**X** Type  
HEWA UKR 8050 02

**Y** Type  
HEWA UKR 8050 02

**Z** Type  
Transition

**U** Type  
HEWA WSH RL 700 01

**T** Type  
HEWA WSH RL 900 01

**S** Type  
HEWA WSH RL 1200 01

**R** Type  
HEWA WSH RL 1600 01

**Q** Type  
Weather protection hood

**P** Type  
HEWA VS 5030

**Q** Type  
HEWA VS 6040

**R** Type  
HEWA VS 8055

**S** Type  
HEWA VS 12060

**N** Type  
HEWA VS 14071

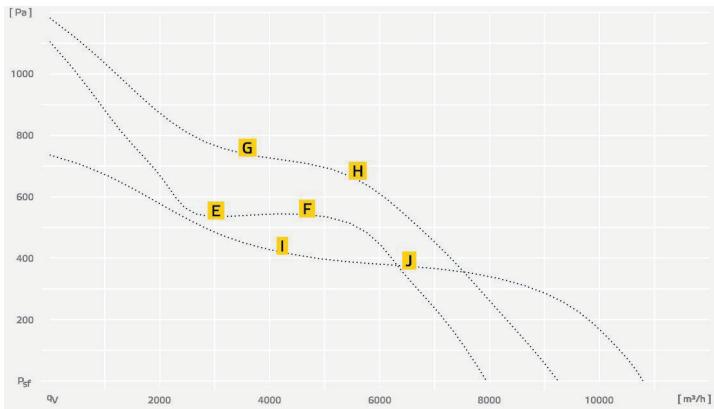
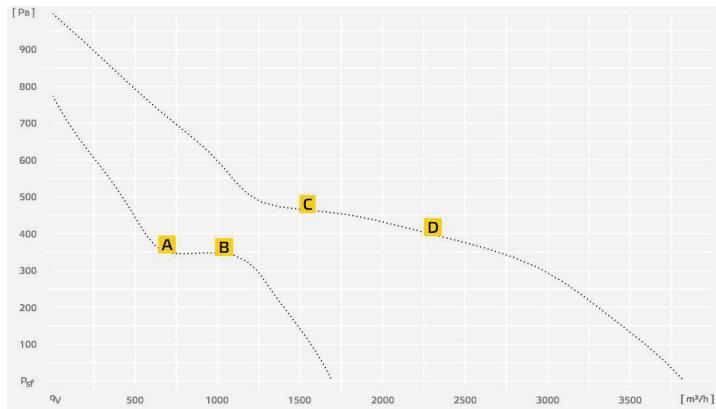
**M** Type  
Flexible duct collars

**N** Type  
Flexible duct collars

**O** Type  
Flexible duct collars

**P** Type  
Flexible duct collars

**Q** Type  
Flexible duct collars

<sup>a</sup> Heat recovery up to 80 %<sup>a</sup> Humidity recovery up to 60 %<sup>a</sup> High heat recovery values also at cold outdoor temperatures<sup>a</sup> EC/AC fans, continuously adjustable<sup>a</sup> Indoor and outdoor installation**A Type**

HEWA RLI 700 EC 22

400V 3~N 50 Hz

750 W

1700  $m^3/h$ 

43 %

287,0 kg

1/min

**C Type**

HEWA RLI 900 FC 22

400V 3~ 50 Hz

71/74/53 db(A)

3830  $m^3/h$ 

32 %

350,0 kg

Hz

**E Type**

HEWA RLI 1200 EC 22

400V 3~N 50 Hz

83/69/70 db(A)

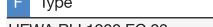
3900 W

7950  $m^3/h$ 

40 %

456,0 kg

1/min

**G Type**

HEWA RLI 1600 EC 22

400V 3~N 50 Hz

83/82/61 db(A)

4000 W

9250  $m^3/h$ 

51 %

685,0 kg

1/min

**I Type**

HEWA RLI 2000 EC 22

400V 3~N 50 Hz

7,3 A

4390 W

10790  $m^3/h$ 

39 %

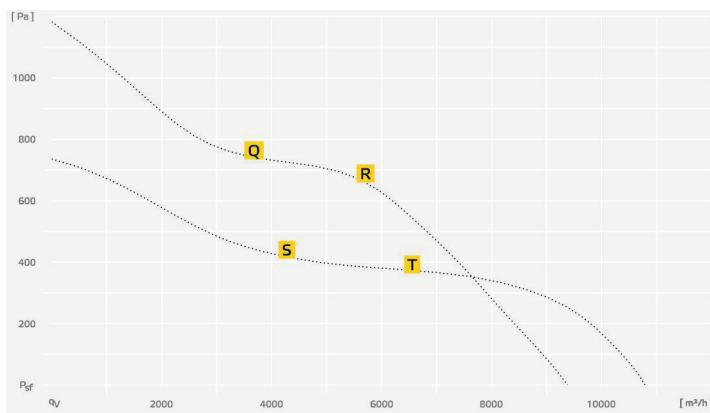
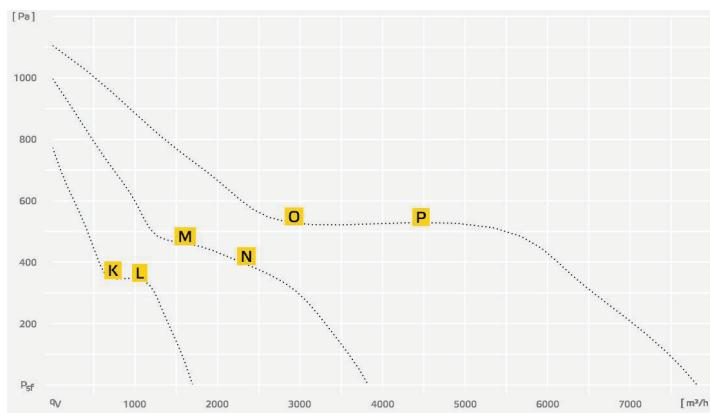
1070,0 kg

0-10V



Modbus

HEWA COM 01

**K** Type

HEWA RLI 700 EC 24

400V 3~N 50 Hz  
1700 m³/h  
750 W  
43 %  
287,0 kg  
1/min

**M** Type

HEWA RLI 900 FC 24

400V 3~ 50 Hz  
71/74/53 db(A)  
3830 m³/h  
32 %  
350,0 kg  
Hz

**O** Type

HEWA RLI 1200 EC 24

400V 3~N 50 Hz  
7810 m³/h  
86/70/72 db(A)  
39 %  
456,0 kg  
1/min

**Q** Type

HEWA RLI 1600 EC 24

400V 3~N 50 Hz  
9380 m³/h  
82/82/61 db(A)  
52 %  
685,0 kg  
1/min

**S** Type

HEWA RLI 2000 EC 24

400V 3~N 50 Hz  
10790 m³/h  
4390 W  
39 %  
1070,0 kg  
0-10V



a Heat recovery up to 80 %

a Humidity recovery up to 60 %

a High heat recovery values also at cold outdoor temperatures

a EC/AC fans, continuously adjustable

a Indoor and outdoor installation

**L** Type

HEWA RLI 700 EC 25

400V 3~N 50 Hz  
1700 m³/h  
750 W  
43 %  
287,0 kg  
1/min

**N** Type

HEWA RLI 900 FC 25

400V 3~ 50 Hz  
71/74/53 db(A)  
3830 m³/h  
32 %  
350,0 kg  
Hz

**P** Type

HEWA RLI 1200 EC 25

400V 3~N 50 Hz  
7810 m³/h  
86/70/72 db(A)  
39 %  
456,0 kg  
1/min

**R** Type

HEWA RLI 1600 EC 25

400V 3~N 50 Hz  
9380 m³/h  
82/82/61 db(A)  
52 %  
685,0 kg  
1/min

**T** Type

HEWA RLI 2000 EC 25

400V 3~N 50 Hz  
10790 m³/h  
4390 W  
39 %  
1070,0 kg  
0-10V



HEWA COM 01

Modbus



HEWA COM 02-OPTION

Control extension board



HEWA SEN P1000

Pressure sensor



HEWA SEN CO2-OPTION

Sensor



HEWA STK 02

HEWA STK 02

HEWA STK 03

HEWA STK 03

HEWA STK 03

Three way ball valve



HEWA STK 03

HEWA STK 03

HEWA STK 04

HEWA STK 04

HEWA STK 04

Three way ball valve



HEWA EHM 6030 R09 01

Electric heating module 9kw



HEWA EHM 6030 L09 01

Electric heating module 9kw



HEWA LFP 17 F5

HEWA LFP 25 F5

HEWA LFP 15 F5

HEWA LFP 27 F5

HEWA LFP 26 F5

Replacement Filter M5



HEWA LFP 17 F7

HEWA LFP 25 F7

HEWA LFP 15 F7

HEWA LFP 27 F7

HEWA LFP 26 F7

Replacement Filter F7



HEWA RD RLI 700

HEWA RD RLI 900

HEWA RD RLI 1200

HEWA RD RLI 1600

HEWA RD RLI 2000

Rain Cover



HEWA UKR 5025 02

HEWA UKR 6030 01

HEWA UKR 8050 02

Transition



HEWA WSH RL 700 01

HEWA WSH RL 900 01

HEWA WSH RL 1200 01

HEWA WSH RL 1600 01

Weather protection hood



HEWA VS 6040

HEWA VS 8055

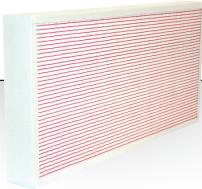
HEWA VS 12060

HEWA VS 14071

Flexible duct collars

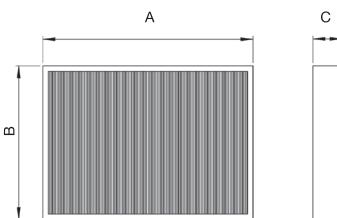
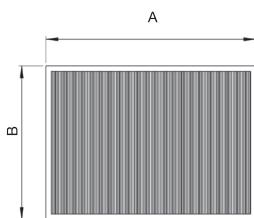


# ACCESSORIES



HEWA LFP I Panel-Filter

<sup>a</sup> Panel-Filter  
<sup>a</sup> 1 Pcs  
<sup>a</sup> For Ventilation Units

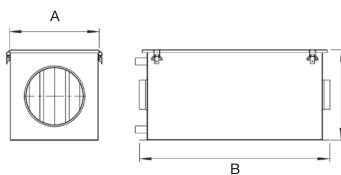


Type	For models:	Filtration class	A	B	C
			mm	mm	mm
HEWA LFP 08 F5	HEWA ETA 600 F	M5	270	430	48
HEWA LFP 08 F7	HEWA ETA 600 F	F7	270	430	48
HEWA LFP 09 F5	HEWA ETA 600 V 10/16	M5	592	245	48
HEWA LFP 09 F7	HEWA ETA 600 V 10/16	F7	592	245	48
HEWA LFP 10 F5	HEWA ETA 600 V 20/30, 26/36	M5	592	287	48
HEWA LFP 10 F7	HEWA ETA 600 V 20/30, 26/36	F7	592	287	48
HEWA LFP 11 F5	HEWA SL 6130	M5	592	287	96
HEWA LFP 11 F7	HEWA SL 6130	F7	592	287	96
HEWA LFP 11 F9	HEWA SL 6130	F9	592	287	96
HEWA LFP 15 F5	HEWA RLI 1200 2 pcs. required	M5	592	592	96
HEWA LFP 15 F7	HEWA RLI 1200 2 pcs. required	F7	592	592	96
HEWA LFP 15 F9	HEWA RLI 1200 2 pcs. required	F9	592	592	96
HEWA LFP 17 F5	HEWA RLI 700	M5	826	340	96
HEWA LFP 17 F7	HEWA RLI 700	F7	826	340	96
HEWA LFP 20 F5	HEWA SL 9130	M5	892	287	96
HEWA LFP 20 F7	HEWA SL 9130	F7	892	287	96
HEWA LFP 20 F9	HEWA SL 9130	F9	892	287	96
HEWA LFP 22 F5	HEWA SL 9140, ACCUFLOW 2400 F	M5	892	387	96
HEWA LFP 22 F7	HEWA SL 9140, ACCUFLOW 2400 F	F7	892	387	96
HEWA LFP 22 F9	HEWA SL 9140	F9	892	387	96
HEWA LFP 23 F5	HEWA SL 12140	M5	1192	387	96
HEWA LFP 23 F7	HEWA SL 12140	F7	1192	387	96
HEWA LFP 23 F9	HEWA SL 12140	F9	1192	387	96
HEWA LFP 25 F5	HEWA RLI 900	M5	956	440	96
HEWA LFP 25 F7	HEWA RLI 900	F7	956	440	96
HEWA LFP 26 F5	HEWA RLI 2000 3 pcs. required	M5	990	690	96
HEWA LFP 26 F7	HEWA RLI 2000 3 pcs. required	F7	990	690	96
HEWA LFP 27 F5	HEWA RLI 1600 2 pcs. required	M5	863	792	96
HEWA LFP 27 F7	HEWA RLI 1600 2 pcs. required	F7	863	792	96
HEWA LFP 28 F5	HEWA ETA 1200 F	M5	680	346	96
HEWA LFP 28 F7	HEWA ETA 1200 F	F7	680	346	96
HEWA LFP 29 F5	HEWA ETA 2400 F	M5	892	346	96
HEWA LFP 29 F7	HEWA ETA 2400 F	F7	892	346	96
HEWA LFP 30 F5	HEWA ETA 1200 V, ETA 1200 H, ACCUFLOW 400F	M5	692	387	96
HEWA LFP 30 F7	HEWA ETA 1200 V, ETA 1200 H	F7	692	387	96
HEWA LFP 31 F5	HEWA ETA 2400 V	M5	692	505	96
HEWA LFP 31 F7	HEWA ETA 2400 V	F7	692	505	96
HEWA LFP 33 F5	HEWA ETA 600 H	M5	592	287	48
HEWA LFP 33 F7	HEWA ETA 600 H	F7	592	287	48
HEWA LFP 34 F5	HEWA ETA 2400 H	M5	829	505	96
HEWA LFP 34 F7	HEWA ETA 2400 H	F7	829	505	96
HEWA LFP 35 F5	HEWA ACCUFLOW 600 F	M5	430	300	48
HEWA LFP 35 F7	HEWA ACCUFLOW 600 F	F7	430	300	48



HEWA FTW I Filter Box

- <sup>a</sup> Filter Box with Pocket Filter M5
- <sup>a</sup> Galvanized sheet steel housing
- <sup>a</sup> Toggle-type fastener
- <sup>a</sup> Integrated heating coil

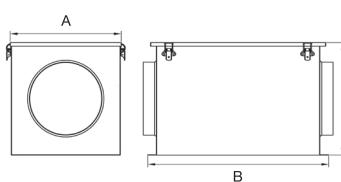


Type	Nominal width mm	t <sub>Le</sub> °C	t <sub>La</sub> °C	t <sub>We</sub> °C	t <sub>Wa</sub> °C	P kW	A mm	B mm	C mm	Weight kg
HEWA FTW 100	100	-15	37,5	70	50	4,1	306	648	308	8,8
HEWA FTW 125	125	-15	37,5	70	50	4,1	306	648	308	8,8
HEWA FTW 150	150	-15	31,5	70	50	5,3	306	648	308	8,8
HEWA FTW 160	160	-15	27,2	70	50	6,5	306	648	308	8,8
HEWA FTW 200	200	-15	21,2	70	50	8,3	306	648	308	8,8
HEWA FTW 250	250	-15	31,1	70	50	17	306	648	308	8,6
HEWA FTW 315	315	-15	25,9	70	50	22	506	648	508	17,4
HEWA FTW 355	355	-15	22,2	70	50	26	506	648	508	17,1
HEWA FTW 400	400	-15	20,7	70	50	27	506	648	508	17,0

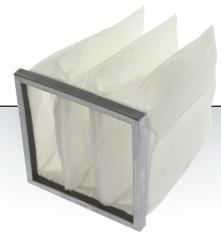


HEWA FT I Filter Box

- <sup>a</sup> Filter Box for Pocket Filter
- <sup>a</sup> Galvanized sheet steel housing
- <sup>a</sup> Toggle-type fastener
- <sup>a</sup> Without filter

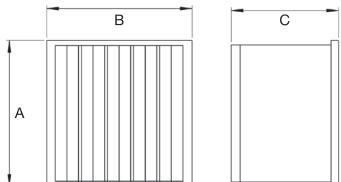


Type	Nominal width mm	A mm	B mm	C mm	Weight kg
HEWA FT 100	100	306	498	308	5,5
HEWA FT 125	125	306	498	308	5,6
HEWA FT 150	150	306	498	308	5,8
HEWA FT 160	160	306	498	308	5,6
HEWA FT 200	200	306	498	308	5,5
HEWA FT 250	250	306	498	308	5,3
HEWA FT 315	315	506	498	508	11,6
HEWA FT 355	355	506	498	508	10,0
HEWA FT 400	400	506	498	508	9,7



HEWA LFT I Pocket Filter

- <sup>a</sup> Pocket Filter
- <sup>a</sup> 1 Pcs
- <sup>a</sup> For FT Filter Box



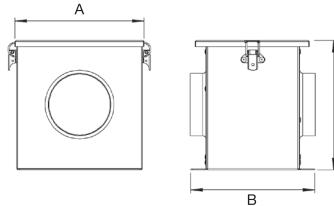
Type	Filtration class	t <sub>U</sub> °C	For models:	A mm	B mm	C mm
HEWA LFT 05 F5	M5	80	HEWA FTW/FT 100 - 250	287	287	360
HEWA LFT 05 F7	F7	80	HEWA FTW/FT 100 - 250	287	287	360
HEWA LFT 30 F5	M5	80	HEWA FTW/FT 315 - 400	487	487	360
HEWA LFT 30 F7	F7	80	HEWA FTW/FT 315 - 400	487	487	360

# ACCESSORIES



HEWA FV | Filter Box

- <sup>a</sup> Filter Box with Mat Filter G3
- <sup>a</sup> Galvanized sheet steel housing
- <sup>a</sup> Toggle-type fastener

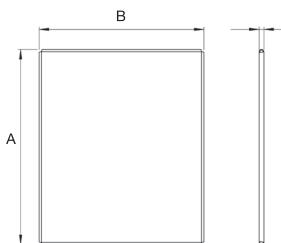


Type	Nominal width mm	A	B	C	Weight kg
		mm	mm	mm	
HEWA FV 100	100		206	198	207
HEWA FV 125	125		206	198	207
HEWA FV 150	150		206	198	207
HEWA FV 160	160		206	198	207
HEWA FV 200	200		306	198	307
HEWA FV 250	250		306	198	307
HEWA FV 315	315		506	198	507
HEWA FV 355	355		506	198	507
HEWA FV 400	400		506	198	507
					5,6



HEWA LFV | Fiber mat filter with wire frame

- <sup>a</sup> Fiber mat filter with wire frame
- <sup>a</sup> 1 Pack = 5 pcs.
- <sup>a</sup> For FV Filter Box



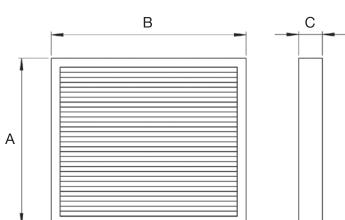
Type	Filtration class	t <sub>U</sub> °C	For models:		A	B
			mm	mm	mm	mm
HEWA LFV 11 G3	G3	80	HEWA FTV 100 - 160		239	201
HEWA LFV 16 G3	G3	80	HEWA FTV 200 - 250		326	301
HEWA LFV 21 G3	G3	80	HEWA FTV 315 - 400		514	501



HEWA LFZ | Z-Line-Filter

- <sup>a</sup> Z-Line-Filter
- <sup>a</sup> 1 Pcs
- <sup>a</sup> For FFH Supply Air Unit

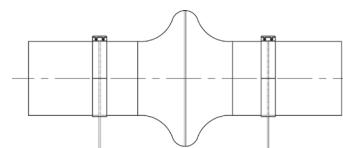
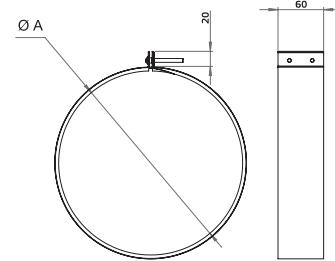
Type	Filtration class	t <sub>U</sub> °C	For models:		
			A mm	B mm	C mm
HEWA LFZ 05 G4	G4	80	HEWA FFH 125 - 200	334	277 48
HEWA LFZ 05 F5	M5	80	HEWA FFH 125 - 200	334	277 48
HEWA LFZ 05 F7	F7	80	HEWA FFH 125 - 200	334	277 48
HEWA LFZ 25 G4	G4	80	HEWA FFH 250 - 315	394	337 48
HEWA LFZ 25 F5	M5	80	HEWA FFH 250 - 315	394	337 48
HEWA LFZ 25 F7	F7	80	HEWA FFH 250 - 315	394	337 48





## HEWA VM | Fast clamps

- <sup>a</sup> Fast clamps for noise reduction and sealing
- <sup>a</sup> Sheet steel, galvanized
- <sup>a</sup> 5 mm neoprene seal
- <sup>a</sup> 1 Set = 2 pcs.

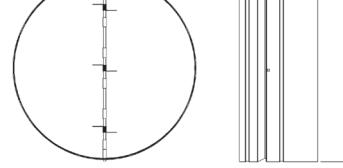


Type	Ø A mm	Weight kg
HEWA VM 100	100	0,3
HEWA VM 125	125	0,3
HEWA VM 150	150	0,4
HEWA VM 160	160	0,4
HEWA VM 200	200	0,4
HEWA VM 250	250	0,5
HEWA VM 280	280	0,6
HEWA VM 315	315	0,6
HEWA VM 355	355	0,7
HEWA VM 400	400	0,8
HEWA VM 450	450	0,9
HEWA VM 500	500	1,0
HEWA VM 560	560	1,1
HEWA VM 630	630	1,7
HEWA VM 710	710	1,8



## HEWA RSK | Back Draught Shutter

- <sup>a</sup> Back draught shutter for pipe installation
- <sup>a</sup> Housing made of sheet steel, galvanized
- <sup>a</sup> Aluminium flaps

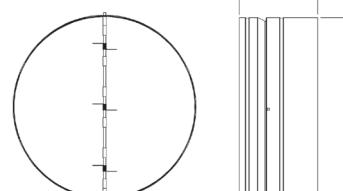


Type	Ø A mm	B mm	Weight kg
HEWA RSK 100	100	90	0,2
HEWA RSK 125	125	90	0,3
HEWA RSK 150	150	90	0,4
HEWA RSK 160	160	90	0,4
HEWA RSK 200	200	90	0,5
HEWA RSK 250	250	130	0,9
HEWA RSK 315	315	130	1,1
HEWA RSK 355	355	200	1,9
HEWA RSK 400	400	200	2,1



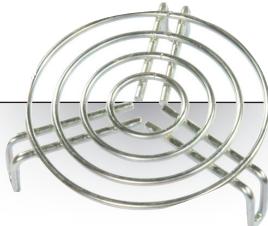
## HEWA RSK ... D | Back Draught Shutter with seal

- <sup>a</sup> Back draught shutter for pipe installation
- <sup>a</sup> Housing made of sheet steel, galvanized
- <sup>a</sup> Aluminium flaps



Type	Ø A mm	B mm	Weight kg
HEWA RSK 100D	100	90	0,2
HEWA RSK 125D	125	90	0,3
HEWA RSK 150D	150	90	0,3
HEWA RSK 160D	160	90	0,3
HEWA RSK 200D	200	90	0,4
HEWA RSK 250D	250	130	0,9
HEWA RSK 315D	315	130	1,1
HEWA RSK 355D	355	200	1,9
HEWA RSK 400D	400	200	2,2

# ACCESSORIES

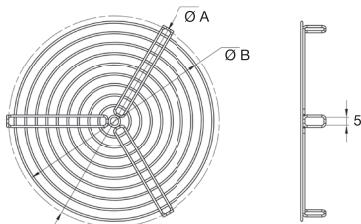


HEWA SG ... 01 | Protection Grille

Type	For models:	A	B	Weight
		mm	mm	kg
HEWA SG 100 01	HEWA RS	100	90	0,1
HEWA SG 125 01	HEWA EL 125, RS	125	110	0,1
HEWA SG 150 01	HEWA EM / EM ... EC / EL 150, RS	150	150	0,1
HEWA SG 160 01	HEWA EM / EM ... EC / EL 160, RS	160	150	0,1
HEWA SG 200 01	HEWA EM / EM ... EC / EL 200, RS	200	190	0,2
HEWA SG 250 01	HEWA EM / EM ... EC / EL 250, RS	250	250	0,3
HEWA SG 315 01	HEWA EM / EM ... EC / EL 315, RS	315	315	0,5
HEWA SG 355 01	HEWA EM / EM ... EC / EL 355	355	350	0,5
HEWA SG 400 01	HEWA EM ... EC / ISO ....	400	390	0,8
HEWA SG 450 01	HEWA ISO ...	450	450	1,0
HEWA SG 500 01	HEWA ISO ...	500	490	1,1

<sup>a</sup> Protection grille for round duct connection

<sup>a</sup> Wire, galvanized

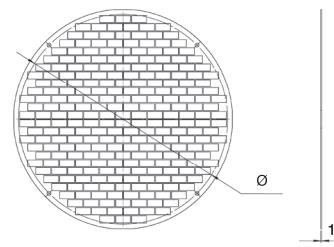


HEWA SG ... 02 | Protection Grille

Type	For models:	Ø	Weight
		mm	kg
HEWA SG 200 02	HEWA EL 200	190	0,1
HEWA SG 250 02	HEWA EL 250	236	0,1
HEWA SG 280 02	HEWA EL 280	270	0,1
HEWA SG 315 02	HEWA EL 315	304	0,2
HEWA SG 355 02	HEWA EL 355	340	0,2
HEWA SG 400 02	HEWA EL 400	389,6	0,3
HEWA SG 450 02	HEWA EL 450	436	0,3
HEWA SG 500 02	HEWA EL 500	487	0,3
HEWA SG 560 02	HEWA EL 560	546	0,5
HEWA SG 630 02	HEWA EL 630	615	0,6
HEWA SG 710 02	HEWA EL 710	695	0,7

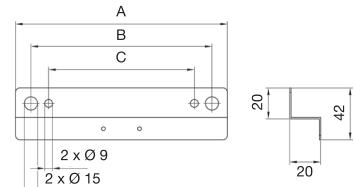
<sup>a</sup> Inlet Protection grille for EL

<sup>a</sup> Sheet steel, galvanized





HEWA MRS I Mounting bracket

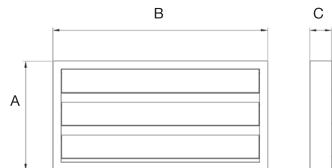


- <sup>a</sup> For RS tube fans  
<sup>a</sup> Sheet steel, galvanized

Type	For models:	A	B	C	Weight
		mm	mm	mm	kg
HEWA MRS 1	RS 100 - 160	245	205	165	0,3
HEWA MRS 2	RS 150L - 315L	340	300	260	0,4



HEWA VKK I Automatic plastic shutter

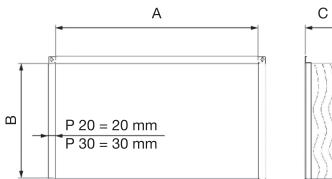


- <sup>a</sup> Automatic plastic shutter  
<sup>a</sup> Resistance to weathering  
<sup>a</sup> Temperatur stability to 70 °C

Type	A	B	C	Weight
	mm	mm	mm	kg
HEWA VKK 3015	148	298	40	0,3
HEWA VKK 4020	198	398	40	0,4
HEWA VKK 5025	248	498	40	0,7
HEWA VKK 5030	298	498	40	0,8
HEWA VKK 6030	298	598	40	1,0
HEWA VKK 6035	348	598	40	1,1
HEWA VKK 7040	398	698	40	1,3
HEWA VKK 8050	498	798	40	1,7
HEWA VKK 10050	498	998	40	2,3



HEWA VS I Flexible duct collars



- <sup>a</sup> Standard profile flange, 20 mm (30 mm)  
<sup>a</sup> Sheet steel, galvanized  
<sup>a</sup> Plastic band (PVC)  
<sup>a</sup> Temperatur stability to 70 °C

Type	Duct dimensions A x B	C	Weight
	mm	mm	kg
HEWA VS 3015	300 x 150	100	1,4
HEWA VS 4020	400 x 200	100	1,8
HEWA VS 5025	500 x 250	100	2,2
HEWA VS 5030	500 x 300	100	2,3
HEWA VS 6030	600 x 300	100	2,6
HEWA VS 6035	600 x 350	100	2,5
HEWA VS 6040	600 x 400	100	2,7
HEWA VS 7032	700 x 325	100	2,7
HEWA VS 7040	700 x 400	100	3,1
HEWA VS 8050	800 x 500	100	3,6
HEWA VS 8055	800 x 550	100	3,5
HEWA VS 9030	900 x 300	100	3,1
HEWA VS 9040	900 x 400	100	3,4
HEWA VS 10050	1000 x 500	100	3,9
HEWA VS 10071	(P 30) 1000 x 710	100	5,6
HEWA VS 12040	1200 x 400	100	4,1
HEWA VS 12060	(P 30) 1200 x 600	100	6,7
HEWA VS 14071	(P 30) 1400 x 710	100	7,7
HEWA VS 20071	(P 30) 2000 x 710	100	8,5

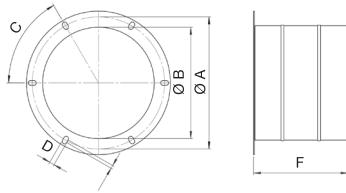
# ACCESSORIES



**HEWA DAS | Inlet Collar**

<sup>a</sup> Flexible connection  
<sup>a</sup> Temperature stability to 75 °C  
<sup>a</sup> Sheet steel, galvanized  
<sup>a</sup> Plastic band (PES)

Type	Ø A mm	Ø B mm	C mm	D mm	E mm	F mm	Weight kg
HEWA DAS 180	217	183	6 x 60°	8	4	95...155	1,0
HEWA DAS 250	286	252	6 x 60°	10	4	95...155	1,3
HEWA DAS 400	438	402	6 x 60°	10	4	95...155	2,3
HEWA DAS 560	605	569	8 x 45°	10	4	95...155	4,5
HEWA DAS 710	674	635	8 x 45°	10	4	95...155	3,2



For models:

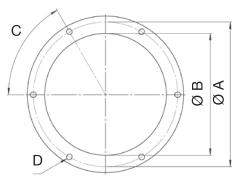
Type	HEWA DVA/DVA ... P	HEWA DVN/DVNI	HEWA DHA/DHA ... P
HEWA DAS 180	220, 250	225, 250	190, 220, 250
HEWA DAS 250	280, 315	280, 315	280, 315
HEWA DAS 400	355, 400, 450, 500	355, 400, 450, 500	355, 400, 450, 500
HEWA DAS 560	560, 630	560, 630	560, 630
HEWA DAS 710		710	



**HEWA DVK | Shutter automatic**

<sup>a</sup> Automatic shutter  
<sup>a</sup> Sheet steel, galvanized

Type	Ø A mm	Ø B mm	C mm	D	E mm	Weight kg
HEWA DVK 180	217	183	6 x 60°	6 x oval eyepl. 8x12	115	1,2
HEWA DVK 250	286	255	6 x 60°	6 x Ø 10	156	2,0
HEWA DVK 400	438	406	6 x 60°	6 x Ø 10	220	4,2
HEWA DVK 560	605	573	8 x 45°	8 x Ø 10	255	7,5
HEWA DVK 710	674	639	8 x 45°	8 x Ø 10	250	8,5



For models:

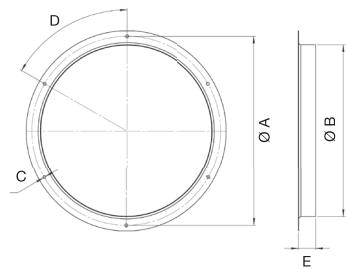
Type	HEWA DVA/DVA ... P	HEWA DVN/DVNI	HEWA DHA/DHA ... P
HEWA DVK 180	220, 250	225, 250	190, 220, 250
HEWA DVK 250	280, 315	280, 315	280, 315
HEWA DVK 400	355, 400, 450, 500	355, 400, 450, 500	355, 400, 450, 500
HEWA DVK 560	560, 630	560, 630	560, 630
HEWA DVK 710		710	



**HEWA DAF | Inlet Flange**

<sup>a</sup> Inlet flange  
<sup>a</sup> Sheet steel, galvanized

Type	Ø A mm	Ø B mm	C mm	D	E mm	Weight kg
HEWA DAF 180	213	179	6 x Ø 7	6 x 60°	40	0,3
HEWA DAF 250	286	249	6 x Ø 7	6 x 60°	40	0,4
HEWA DAF 400	438	399	6 x Ø 7	6 x 60°	40	0,7
HEWA DAF 560	605	572	8 x oval eyepl. 10x14	8 x 45°	30	1,9
HEWA DAF 710	674	638	8 x oval eyepl. 10x14	8 x 45°	30	



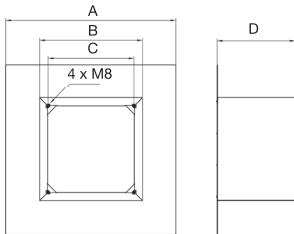
For models:

Type	HEWA DVA/DVA ... P	HEWA DVN/DVNI	HEWA DHA/DHA ... P
HEWA DAF 180	220, 250	225, 250	190, 220, 250
HEWA DAF 250	280, 315	280, 315	280, 315
HEWA DAF 400	355, 400, 450, 500	355, 400, 450, 500	355, 400, 450, 500
HEWA DAF 560	560, 630	560, 630	560, 630
HEWA DAF 710		710	



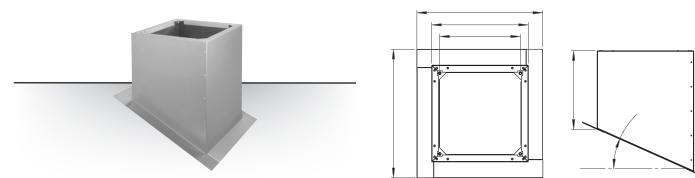
## HEWA DSF I Flat Roof Socket

- <sup>a</sup> Aluminum flat roof socket  
<sup>a</sup> 30 mm sound and heat insulation



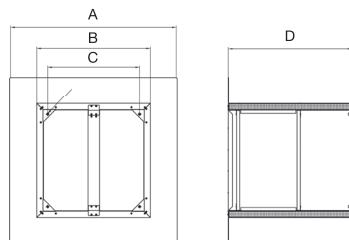
Type	For models:			A	B	C	D	Weight
	HEWADVA/DVA P	HEWA DVN/DVNI	HEWA DHA/DHA P	mm	mm	mm	mm	kg
HEWA DSF 220-10	190, 220, 250	225, 250	190, 220, 250	430	300	245	320	2,9
HEWA DSF 280-10	280, 315	280, 315	280, 315	526	396	330	320	3,9
HEWA DSF 355-10	355, 400	355, 400	355, 400	685	555	450	320	5,0
HEWA DSF 450-10	450, 500	450, 500	450, 500	744	614	535	320	6,0
HEWA DSF 560-10	500, 630	560, 630	560, 630	1026	896	750	320	9,0
HEWA DSF 710-10		710		1115	985	840	320	33,5

HEWA DSF 220-710 3° - 24°



## HEWA DSS I Socket Silencer

- <sup>a</sup> Socket Silencer  
<sup>a</sup> Sound-heat insulated  
<sup>a</sup> Mineralwool insulation

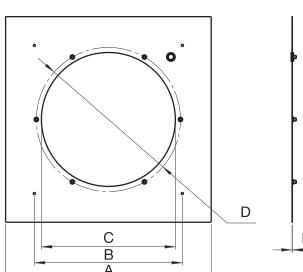


Type	For models:			A	B	C	D	Weight
	HEWA DVA/DVA P	HEWADV/DVNI	HEWADHA/DHA P	mm	mm	mm	mm	kg
HEWA DSS 220-10	190, 220, 250	225, 250	190, 220, 250	430	300	245	320	6,3
HEWA DSS 280-10	280, 315	280, 315	280, 315	526	396	330	320	8,3
HEWA DSS 355-10	355, 400	355, 400	355, 400	685	555	450	320	12,1
HEWA DSS 450-10	450, 500	450, 500	450, 500	744	614	535	320	14,1
HEWA DSS 560-10	560, 630	560, 630	560, 630	1026	896	750	320	21,3
HEWA DSS 710-10		710		1186	985	840	1166	53,2

HEWA DSS 220-710 3° - 24°



- <sup>a</sup> Adapter plate for roof mounting  
<sup>a</sup> Sheet steel, galvanized



Type	A	B	Ø C	D	E	Weight
	mm	mm	mm	mm	mm	kg
HEWA DAP 220	295	220	185	Ø213 6x M6	13	0,5
HEWA DAP 280	395	310	255	Ø286 6x M6	13	0,8
HEWA DAP 355	555	450	407	Ø438 6x M6	13	1,4
HEWA DAP 450	625	450	407	Ø438 6x M6	13	2,0
HEWA DAP 560	895	670	575	Ø605 6x M6	14	4,2
HEWA DAP 710	985	750	640	Ø674 6x M6	14	5,1

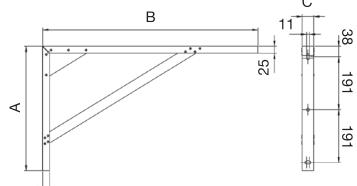
For models:

Type	HEWA DVA/DVA ... P	HEWA DVN/DVNI	HEWA DHA/DHA ... P
HEWA DAP 220	190, 220, 250	220, 250	190, 220, 250
HEWA DAP 280	280, 315	280, 315	280, 315
HEWA DAP 355	355, 400	355, 400	355, 400
HEWA DAP 450	450, 500	450, 500	450, 500
HEWA DAP 560	560, 630	560, 630	560, 630
HEWA DAP 710		710	

## ACCESSORIES



HEWA WK MPS I Wall bracket

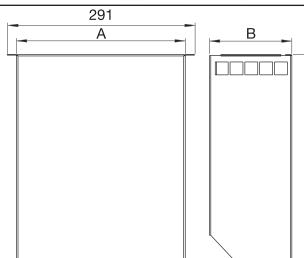


Type	For models: HEWA MPS	A	B	C	Weight
		mm	mm	mm	kg
HEWA WK MPS 07	225 - 450	450	650	42	2,6
HEWA WK MPS 08	500 - 560	450	884	42	2,9

<sup>a</sup> Sheet steel, galvanized  
<sup>a</sup> 1 Set = 2 pcs.



HEWA WSH MPS I Weather protection hood



Type	For models: HEWA MPS	A	B	C	Weight
		mm	mm	mm	kg
HEWA WSH MPS	225 - 560	262	128	321	1,5

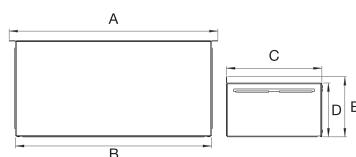
<sup>a</sup> For motor  
<sup>a</sup> Sheet steel, galvanized



HEWA WSH MPS EC I Weather protection hood

Type	A	B	C	D	E	Weight
	mm	mm	mm	mm	mm	kg
HEWA WSH MPS EC 02	548	519	223	126	141	1,7
HEWA WSH MPS EC 03	618	589	223	126	141	1,8
HEWA WSH MPS EC 01	488	549	223	126	141	1,5

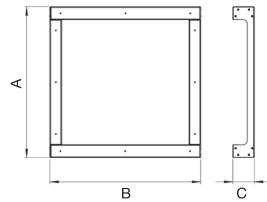
<sup>a</sup> For motor  
<sup>a</sup> Sheet steel, galvanized





HEWA GR MPC I Base frame

a Sheet steel, galvanized



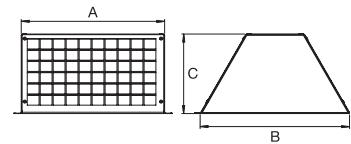
Type	For models: MPC / MPC ... EC MPC ... T / MPC ... EC T	A	B	C	Weight
		mm	mm	mm	kg
HEWA GR MPC 01	225 - 280 / 225 - 280 225 - 315 / 280	500	500	100	4,2
HEWA GR MPC 02	315 - 450 / 400 - 450 400 - 450 / 400	700	700	100	5,9
HEWA GR MPC 03	560 - 630 / 500 - 630 500 - 630	900	900	100	7,7



HEWA WSH MPC I Weather protection hood

a Sheet steel, galvanized

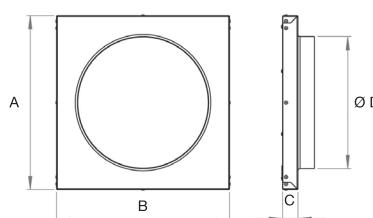
Type	For models: MPC / MPC ... EC / MPC ... T / MPC ... EC T	A	B	C	Weight
		mm	mm	mm	kg
HEWA WSH MPC 01	225 - 280 / 225 - 280 / 225 - 315 / 280	365	380	202	2,5
HEWA WSH MPC 02	315 - 450 / 400 - 450 / 400 - 450 / 400	572	571	201	4,4
HEWA WSH MPC 03	500 - 630 / 500 - 630 / 500 - 630	758	769	222	6,7



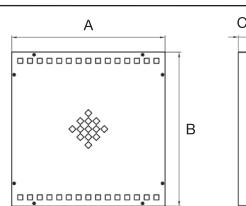
HEWA US MPC I Panel with spigot for MPC

a Sheet steel, galvanized  
a Insulated  
a Circular outlet duct connection flange for MPC/MPCT

Type	For models: MPC / MPC ... EC / MPC ... T / MPC ... EC T	A	B	C	Ø D	Weight
		mm	mm	mm	mm	kg
HEWA US MPC 01	225 - 250 / 225 / 225 - 315	414	414	37	315	2,8
HEWA US MPC 02	280 / 250 - 280 / 400 - 450 / 280	414	414	37	355	2,6
HEWA US MPC 03	315 - 400 / 400 - 450 / 500 - 630	614	614	37	400	6,3
HEWA US MPC 04	450 / - / 400	614	614	37	450	5,9
HEWA US MPC 05		614	614	37	500	5,5



HEWA MB MPC I Motor protection shield

a Cover plate for motor  
a Senzimir galvanized sheet metal

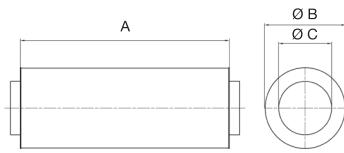
Type	For models: MPC ... T	A	B	C	Weight
		mm	mm	mm	kg
HEWA MB MPC 01	225 - 315	415	415	38	1,5
HEWA MB MPC 02	400 - 450	616	618	39	2,9
HEWA MB MPC 03	500 - 630	816	818	39	5,3

# ACCESSORIES



HEWA SDS I Duct Silencer, rigid

<sup>a</sup> Sheet steel, galvanized  
<sup>a</sup> Sound insulation material 50 mm  
<sup>a</sup> Length A = 1000 mm

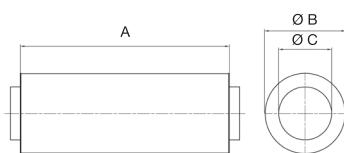


Type	Noise reduction dB								Ø B mm	Ø C mm	Weight kg			
	Octave bands [Hz]													
	125	250	500	1k	2k	4k	8k							
HEWA SDS 100	8	10	20	17	18	19	15		212	100	4,8			
HEWA SDS 125	6	12	25	26	30	30	18		212	125	4,9			
HEWA SDS 150	5	10	24	24	28	25	22		262	150	6,3			
HEWA SDS 160	5	11	23	28	34	26	21		262	160	6,8			
HEWA SDS 200	2	9	19	25	27	18	20		327	200	8,7			
HEWA SDS 250	1	8	19	25	25	16	15		412	250	14,0			
HEWA SDS 280	6	10	18	22	18	14	14		412	280	12,4			
HEWA SDS 315	0	5	10	22	16	13	14		412	315	13,7			
HEWA SDS 355	4	7	14	24	14	11	12		510	355	18,9			
HEWA SDS 400	2	3	10	18	10	8	7		650	400	24,5			
HEWA SDS 450	-	-	-	-	-	-	-		650	450	19,8			
HEWA SDS 500	4	5	10	8	10	11	11		650	500	22,0			



HEWA SDF I Duct Silencer, flexible

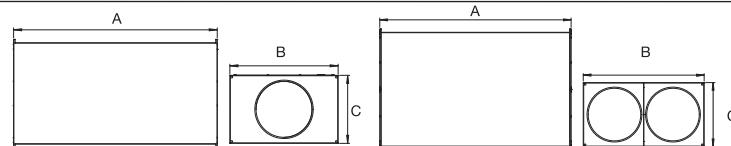
<sup>a</sup> Sheet steel, galvanized  
<sup>a</sup> Sound insulation material 50 mm  
<sup>a</sup> Length A = 1000 mm



Type	Noise reduction dB								Ø B mm	Ø C mm	Weight kg			
	Octave bands [Hz]													
	125	250	500	1k	2k	4k	8k							
HEWA SDF 100	8	10	20	17	18	19	15		200	100	2,4			
HEWA SDF 125	6	12	25	26	30	30	18		225	125	2,5			
HEWA SDF 150	5	10	24	24	28	25	22		250	150	2,7			
HEWA SDF 160	5	11	23	28	34	26	21		250	160	2,8			
HEWA SDF 200	2	9	19	25	27	18	20		300	200	3,5			
HEWA SDF 250	1	8	19	25	25	16	15		355	250	4,9			
HEWA SDF 315	0	5	10	22	16	13	14		400	315	5,9			
HEWA SDF 355	4	7	14	24	14	11	12		450	355	6,9			
HEWA SDF 400	2	3	10	18	10	8	7		500	400	7,4			



HEWA SDE I Duct silencer



...L01, ...L11

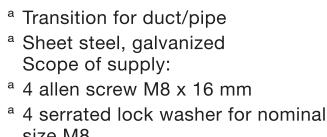


...L02

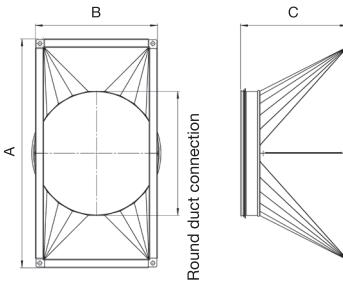
- <sup>a</sup> Duct silencer for ELKI
- <sup>a</sup> Housing made of Sendzimir galvanised steel sheet
- <sup>a</sup> 20 mm profile flange
- <sup>a</sup> Sound absorption through mineral wool covered with a woven membrane on the air side

## Noise reduction dB

Type	Octave bands [Hz]								Duct dimension mm	A mm	B mm	C mm	Weight kg	
	125	250	500	1k	2k	4k	8k							
HEWA SDE 5025 L01	3	13	23	24	26	21	19	500 x 250	1012	538	289	17,9		
HEWA SDE 5030 L01	3	11	19	24	23	18	16	500 x 300	1012	538	338	19,0		
HEWA SDE 6030 L01	0	16	22	25	24	18	16	600 x 300	1012	639	338	22,5		
HEWA SDE 6030 L02	1	4	14	21	23	19	16	600 x 300	1012	640	338	22,5		
HEWA SDE 6035 L01	4	16	21	24	24	16	15	600 x 350	1012	638	388	22,9		
HEWA SDE 6035 L11	13	10	8	21	26	21	23	600 x 350	1012	638	390	23,4		
HEWA SDE 6035 L02	0	7	16	22	22	18	17	600 x 350	1012	640	388	23,1		
HEWA SDE 7040 L02	0	7	15	22	22	16	15	700 x 400	1012	739	438	26,3		
HEWA SDE 8050 L02	2	8	17	23	18	15	15	800 x 500	1012	839	538	32,0		
HEWA SDE 10050 L02	4	13	19	23	21	15	14	1000 x 500	1012	1039	538	42,3		



HEWA UKR I Transition

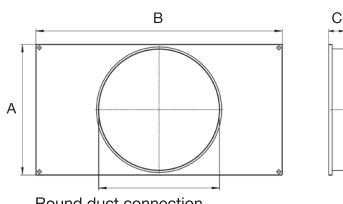


- <sup>a</sup> Transition for duct/pipe
- <sup>a</sup> Sheet steel, galvanized
- Scope of supply:
- <sup>a</sup> 4 allen screw M8 x 16 mm
- <sup>a</sup> 4 serrated lock washer for nominal size M8

Type	Duct dimension mm	Round duct connection Ø mm	A mm			B mm			C mm			Weight kg
			mm	mm	mm	mm	mm	mm	mm	mm	mm	
HEWA UKR 5025 02	500 x 250	250	540	290	300							3,1
HEWA UKR 6030 01	600 x 300	355	640	340	300							4,4
HEWA UKR 6030 02	600 x 300	315	640	340	300							5,7
HEWA UKR 8050 01	800 x 500	355	840	540	300							7,2
HEWA UKR 8050 02	800 x 500	500	840	540	300							5,9
HEWA UKR 3636 01	360 x 360	250	414	414	300							2,6
HEWA UKR 3636 02	360 x 360	315	414	414	300							2,7



HEWA UKR I Adapter Plate



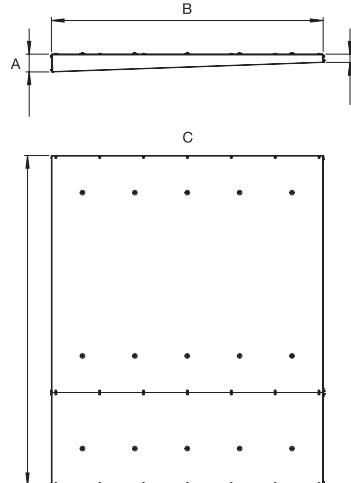
- <sup>a</sup> Sheet steel, galvanized
- Scope of supply:
- <sup>a</sup> 4 allen screw M8 x 16 mm
- <sup>a</sup> 4 serrated lock washer for nominal size M8

Type	Duct dimension mm	Round duct connection Ø mm	A mm			B mm			C mm			Weight kg
			mm	mm	mm	mm	mm	mm	mm	mm	mm	
HEWA UKR 5025 01	500 x 250	250	538	288	40							1,2
HEWA UKR 5030 01	500 x 300	250	538	338	40							1,4
HEWA UKR 5030 02	500 x 300	280	538	338	40							1,3
HEWA UKR 6030 03	600 x 300	315	638	338	40							1,5
HEWA UKR 6035 01	600 x 350	355	638	338	40							1,6

# ACCESSORIES

HEWA RD I Rain Cover RLI / ETA / MPC / ISOR

- <sup>a</sup> Sheet steel, galvanized
- <sup>a</sup> Incl. roof girder
- <sup>a</sup> Incl. weather protection grille for isolator switch



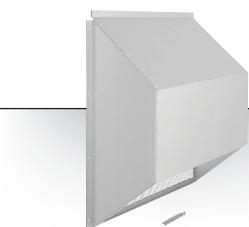
Type	A mm	B mm	C mm	Weight kg
HEWA RD RLI 700	73	1355	1115	14,5
HEWA RD RLI 900	89	1475	1315	24,0
HEWA RD RLI 1200	88	1610	1615	33,6
HEWA RD RLI 1600	88	1610	2015	41,6
HEWA RD RLI 2000	88	1875	2415	55,8
HEWA RD ETA 600 H	72	1260	910	12,1
HEWA RD ETA 1200 H	72	1590	950	14,8
HEWA RD ETA 2400 H	82	2010	1080	22,9
HEWA RD MPC 01	52	700	700	5,6
HEWA RD MPC 02	60	900	900	8,8
HEWA RD MPC 03	72	1100	1100	11,7
HEWA RD ISOR 01	46	561	563	4,1
HEWA RD ISOR 02	54	827	763	7,4
HEWA RD ISOR 03	57	977	863	9,5

HEWA SYS I System-compatible siphon

- <sup>a</sup> SYS 01
- <sup>a</sup> Ball siphon
- <sup>a</sup> With levelling feet

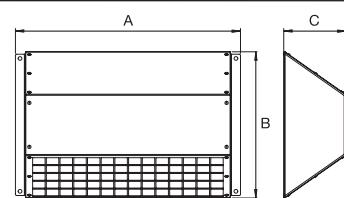


- <sup>a</sup> SYS 02
- <sup>a</sup> Ball siphon



HEWA WSH RL I Weather protection hood for Rotoline air handling units

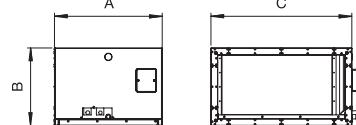
- <sup>a</sup> Sheet steel, galvanized



Type	A mm	B mm	C mm	Weight kg
HEWA WSH RL 700 01	495	352	150	2,8
HEWA WSH RL 900 01	595	452	200	4,7
HEWA WSH RL 1200 01	795	602	300	7,7
HEWA WSH RL 1600 01	1205	712	350	12,2

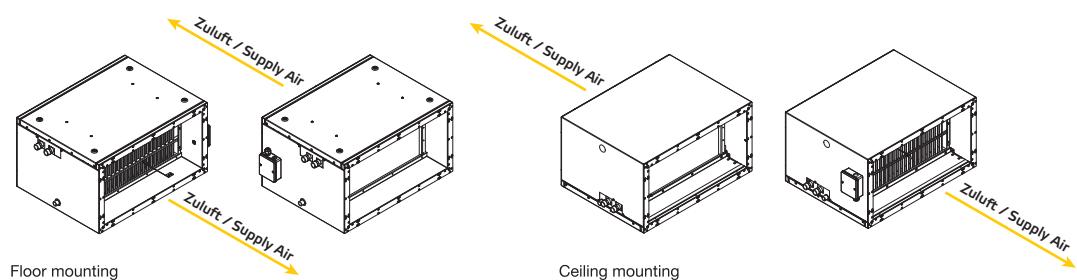


HEWA KWRI/DVRI I Cold water cooling coil / DX coil

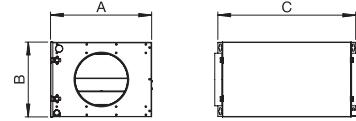


- <sup>a</sup> Sheet steel, galvanized
- <sup>a</sup> Insulated
- <sup>a</sup> With NTC temperature sensor
- <sup>a</sup> Condensation drain included
- <sup>a</sup> Droplet separator
- <sup>a</sup> Air direction and connection side can be changed
- <sup>a</sup> For ceiling and floor mounting

Type	Duct	A	B	C	Weight
	mm	mm	mm	mm	kg
HEWA KWRI 6030 01	600 x 300	510	367	667	31,0
HEWA KWRI 9030 01	900 x 300	510	367	967	42,0
HEWA DVRI 6030 01	600 x 300	510	367	667	42,0
HEWA DVRI 9030 01	900 x 300	510	367	967	41,0



HEWA KWR/DVR I Cold water cooling coil / DX coil



- <sup>a</sup> Sheet steel, galvanized
- <sup>a</sup> Drain pan
- <sup>a</sup> For ceiling and wall mounting
- <sup>a</sup> Connection DN 250
- <sup>a</sup> Uninsulated

Type	Version	A	B	C	Weight
		mm	mm	mm	kg
HEWA KWR 250 01	Rechts	479	352	653	18,0
HEWA KWR 250 02	Links	479	352	653	18,0
HEWA DVR 250 01	Rechts	479	352	653	21,0
HEWA DVR 250 02	Links	479	352	653	21,0



HEWA CLIMASET I Klimaset

Type
HEWA CLIMASET 01

- <sup>a</sup> Consisting of flexible tube, connection fitting and screw

# ACCESSORIES

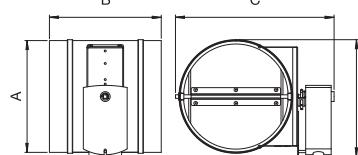


HEWA MAK ... 01

<sup>a</sup> With spring return VDI 6022

<sup>a</sup> With actuator 230 V, 50 Hz

HEWA MAK I Motor shut-off flap MAK



Type	Ø A mm	B mm	C mm	Weight kg
HEWA MAK 250 01	250	250	369	4,8
HEWA MAK 315 01	315	250	443	4,6
HEWA MAK 355 01	355	250	478	6,4

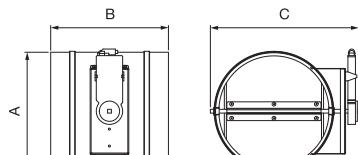


HEWA MAK ... 02

<sup>a</sup> With actuator OPEN - CLOSED

<sup>a</sup> Motor shut-off flap

<sup>a</sup> With actuator 230 V, 50 Hz



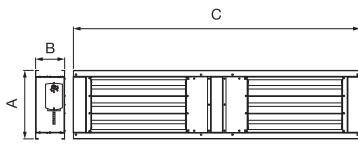
Type	Ø A mm	B mm	C mm	Weight kg
HEWA MAK 250 02	250	250	315	3,1
HEWA MAK 315 02	315	250	423	4,6
HEWAMAK 355 02	355	250	462	6,4



HEWA MAK 2400 F 01

<sup>a</sup> With spring return (VDI 6022)

<sup>a</sup> For HEWA ETA 2400 F



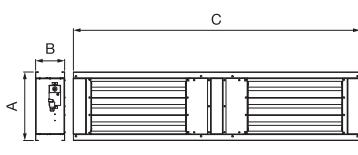
Type	Duct mm	A mm	B mm	C mm	Weight kg
HEWA MAK 2400 F 01	700 x 325	394	167	1650	18,8



HEWA MAK 2400 F 02

<sup>a</sup> With actuator 3-point control

<sup>a</sup> For HEWA ETA 2400 F



Type	Duct mm	A mm	B mm	C mm	Weight kg
HEWA MAK 2400 F 02	700 x 325	394	167	1650	38,8

<sup>a</sup> Damper combination outdoor and exhaust air

<sup>a</sup> With actuator OPEN - CLOSED / spring return AC 230 V, 4 Nm

<sup>a</sup> For direct mounting on the device

<sup>a</sup> Housing made of sheet steel, galvanized

<sup>a</sup> 2 duct connections 700 x 325 mm, flange P 20

<sup>a</sup> Connection cable 1 m length

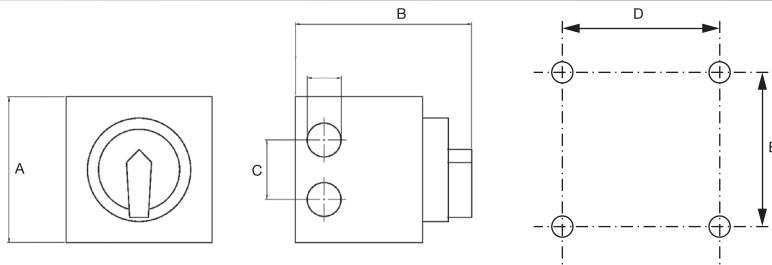
<sup>a</sup> Airtight according EN1751 class 2



HEWA GS 01 - GS 03

- <sup>a</sup> Switching capacity  
400 V 3~ = 5,5 kW
- <sup>a</sup> U<sub>max</sub> = 400 V, 50/60 Hz
- <sup>a</sup> I<sub>max</sub> = 16 A
- <sup>a</sup> Surface mounting

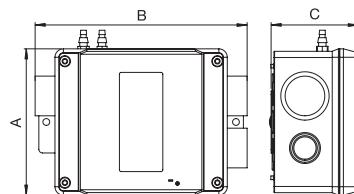
## HEWA GS I Isolator Switch



Type	pole	Main contact	Auxiliary contact	A	B	C	D	E	Weight
		N/O contact	N/O contact	mm	mm	mm	mm	mm	kg
HEWA GS 01	3	3	2	86	100	34	68	68	0,3
HEWA GS 02	6	6	0	86	97	34	68	68	0,3
HEWA GS 03	6	6	1	86	111	34	68	68	0,3



## HEWA CON I Constant pressure control



Accessories (optional):  
Climate kit pieces ID: 111314  
Consisting of flexible tube, connection fitting and screw

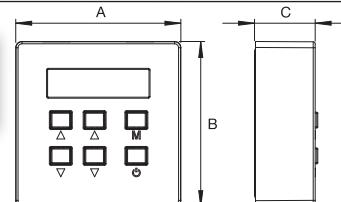


- <sup>a</sup> Output 0-10V
- <sup>a</sup> System of protection IP55
- <sup>a</sup> Day/night operation
- <sup>a</sup> Actual value display on the control unit possible

Type	Range of control	Input voltage	A	B	C	Weight
	Pa	mm	mm	mm	kg	
HEWA CON P1000	10 - 990	230 V ~, 50/60 Hz	118	139	70	0,5



## HEWA BDT KLIMA I Remote control „KLIMA“



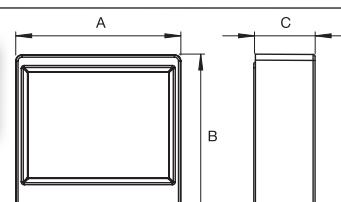
Type  
mm mm mm kg

- <sup>a</sup> Monochrome, two-line display
- <sup>a</sup> Configuration of all setpoints and parameters
- <sup>a</sup> Displaying all current values, faults, filter contamination (depending on the device)
- <sup>a</sup> Suitable for:  
HEWA SL, HEWA CON, HEWA RLI,  
HEWA ETA, HEWA ACCUFLOW

Type	A	B	C	Weight
	mm	mm	mm	kg
HEWA BDT KLIMA	83	83	30,5	0,2



## HEWA BDT TOUCH I Remote control „KLIMA“



Type	A	B	C	Weight
	mm	mm	mm	kg
HEWA BDT TOUCH	83	83	30	0,2

- <sup>a</sup> Color touch display
- <sup>a</sup> Configuration of all setpoints and parameters
- <sup>a</sup> Displaying all current values, faults, filter contamination
- <sup>a</sup> Suitable for: HEWA RLI, HEWA ETA,  
HEWA ACCUFLOW

# ACCESSORIES



HEWA VIEW I Control system for ruck air handling units

Type	
HEWA VIEW	software set, incl. USB cable
	Accessories
HEWA USB KABEL 01	connection PC to COM 01 or COM 02
HEWA COM 01	MOD BUS communication box
HEWA COM 02-OPTION	MOD BUS extension module
HEWA SP 122498	BUS data cable, length 25 m
HEWA SP 122499	BUS data cable, length 30 m

- <sup>a</sup> hewa view control software for hewa air handling units with HEWA MOD BUS RTU
- <sup>a</sup> Connection box for HEWA MOD BUS cable
- <sup>a</sup> HEWA USB-data cable for connection box
- <sup>a</sup> Remote monitoring software, OEM version
- <sup>a</sup> USB-Stick, Operation manual



HEWA COM I Modbus communication interface

Type	Supply	A	B	C	Weight
	V, Hz	mm	mm	mm	kg
HEWA COM 01	230 ~, 50	130	130	76	0,6

- <sup>a</sup> Network topology linear bus, bus termination with 120 Ohm on both ends if necessary
- <sup>a</sup> Shielded transmission medium, 120 Ohm (wave impedance) copper wire
- <sup>a</sup> Cable lengths max. 1000 m

HEWA COM I Control extension board

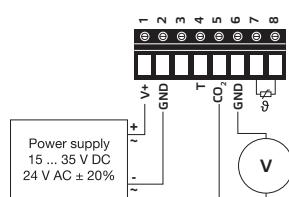
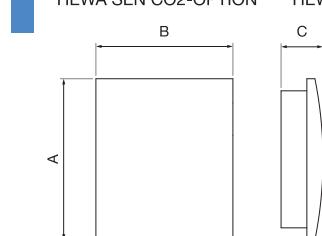
Type	A	B	C	Weight
	mm	mm	mm	kg
HEWA COM 02-OPTION	50	112	500	0,2

- <sup>a</sup> Y-Adapter
- <sup>a</sup> To connect several ventilation units via Modbus
- <sup>a</sup> Switchable termination resistor
- <sup>a</sup> Switchable pull-up and pull-down resistor

HEWA SEN CO2 I Sensor

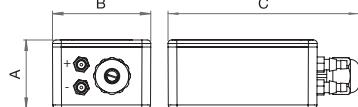
Type	For models:	Range of measurement	A	B	C	Weight
		ppm	mm	mm	mm	kg
HEWA SEN CO2	HEWA EM ... HEWA EC, HEWA EL ... HEWA HEWA EC, HEWA RS ... HEWA EC, HEWA ISOR ... HEWA EC, HEWA HEWA KVR ... HEWA EC, HEWA KVRI ... HEWA EC HEWA DHA ... HEWA ECP, HEWA DHA ... HEWA EC, HEWA DVA ... HEWA EC, HEWA DVA ... ECP	0 – 2000	100	85	26	0,2
HEWA SEN CO2-OPTION	HEWA ETA, HEWA ACCUFLOW, HEWA RLI	0 – 2000	100	85	26	0,2

- <sup>a</sup> Protection class IP 30
- <sup>a</sup> Long-term stable double-beam infrared cell
- <sup>a</sup> For variable air volume control in meeting rooms





HEWA SEN P 1000 I Pressure sensor



Accessories (optional):  
Climate kit pieces ID: 111314  
Consisting of flexible tube, connection fitting and screw

- <sup>a</sup> Output 1-9 V
- <sup>a</sup> System of protection IP 44
- <sup>a</sup> For constant pressure control
- <sup>a</sup> P = 2 pcs. required
- <sup>a</sup> PV = 1 pc. required
- <sup>a</sup> The P control controls supply and extract air pressure with each one sensor
- <sup>a</sup> For the PV control, the supply air fan will be controlled via HEWA SEN P1000 and the extract air fan is made to follow up

Range of measurement

Pa

Voltage

V

A

B

C

Weight

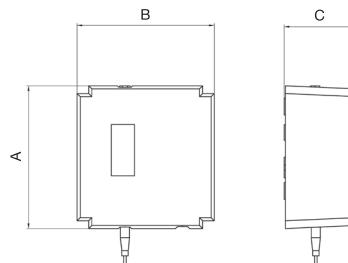
Type	Pa	V	mm	mm	mm	kg
HEWA SEN P1000	± 1000	24 V DC ±20 %	39	56	85	0,2
Accessories						
HEWA CLIMASET 01						



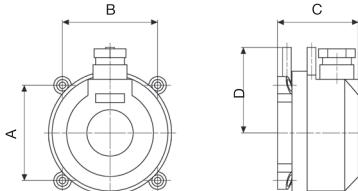
HEWA THE I Frost protection thermostat

Type	U <sub>max</sub> V	I <sub>max</sub> A	Capillary length m	A mm	B mm	C mm	Weight kg
HEWA THE 01	250	15	1,8	112	105	55	0,6
HEWA THE 02	250	15	6,0	112	105	55	0,6

- <sup>a</sup> Switching capacity: 15 (8) A, 24-250 V~, bei 24 V~ min. 150 mA
- <sup>a</sup> Range of control -10 °C ... +12 °C
- <sup>a</sup> Temperature range -10 °C ... +55 °C
- <sup>a</sup> Sealable control point setting
- <sup>a</sup> Protection class IP40



HEWA MAN I Pressure sensor



Accessories (optional):  
Climate kit pieces ID: 111314  
Consisting of flexible tube, connection fitting and screw

- <sup>a</sup> With adjustable cut-off pressure
- <sup>a</sup> Measuring range 50-500 Pa
- <sup>a</sup> P<sub>max</sub> 10 kPa
- <sup>a</sup> Variable switching limit
- <sup>a</sup> Plastic housing
- <sup>a</sup> Temperature range -20 °C...+85 °C
- <sup>a</sup> Protection class IP54

U<sub>max</sub>I<sub>max.</sub>

A

B

C

D

Weight

Type	V	A	mm	mm	mm	mm	kg
HEWA MAN 01	250	1,0	65	65	57,5	59	0,1
Accessories							
HEWA CLIMASET 01							

# ACCESSORIES



HEWA STA I Actuator

Type	f Hz	U <sub>N</sub> V	Activation	Weight kg
HEWA STA 01	50/60	24 AC/DC	3 point	0,3
HEWA STA 02	50/60	24 AC/DC	continuous 0-10 V	0,3
HEWA STA 11	50/60	230 AC	3 point	0,3

<sup>a</sup> Air damper size up to approx. 1 m<sup>2</sup>

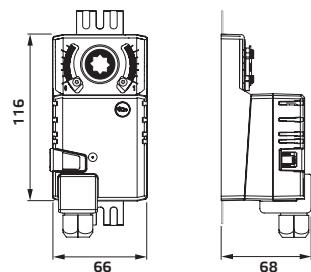
<sup>a</sup> Torque 5 Nm

<sup>a</sup> Direction of Rotation selectable (right/left)

<sup>a</sup> Activation DC 0-10 V or 3 point control

<sup>a</sup> Temperature range -30 °C ... +50 °C

<sup>a</sup> Protection class IP54



HEWA STA I Actuator with position feedback

Type	f Hz	U <sub>N</sub> V	Activation	Weight kg
HEWA STA 12	50/60	230 AC	continuous 0-10 V	0,4

<sup>a</sup> Air damper size up to approx. 1 m<sup>2</sup>

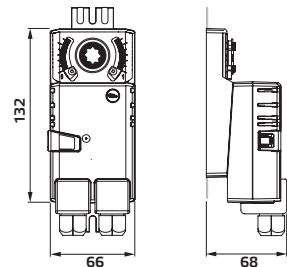
<sup>a</sup> Torque 5 Nm

<sup>a</sup> Direction of Rotation selectable (right/left)

<sup>a</sup> Activation DC 0-10 V

<sup>a</sup> Temperature range -30 °C ... +50 °C

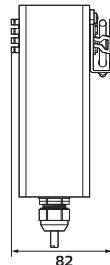
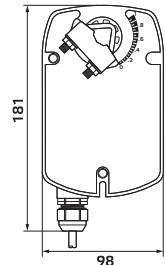
<sup>a</sup> Protection class IP54





HEWA STA I Spring return actuator

- <sup>a</sup> Air damper size up to approx. 0.8 m<sup>2</sup>
- <sup>a</sup> Torque 4 Nm
- <sup>a</sup> Direction of Rotation selectable (right/left)
- <sup>a</sup> Control via 1-pole contact
- <sup>a</sup> Temperature range -30 °C ... +50 °C
- <sup>a</sup> Protection class IP54



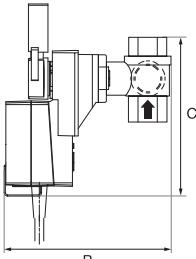
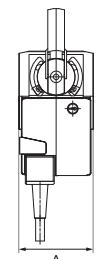
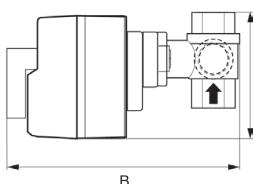
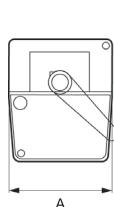
Type	f Hz	U <sub>N</sub> V	Activation	Weight kg
HEWA STA 23	50/60	230 AC	Open/Close	1,6



HEWA STK 01, 05

- <sup>a</sup> 3-Way ball-valve with actuator 230 V
- <sup>a</sup> 3 Point drive or Open/Close
- <sup>a</sup> Suitable for the controllers of the ruck-units
- <sup>a</sup> Internal screw thread connection
- <sup>a</sup> Temperature range 0 °C ... +50 °C
- <sup>a</sup> Protection class IP54 (STK 02, 03, 04)
- <sup>a</sup> Protection class IP40 (STK 01, 05)

HEWA STK I Three way ball valve



Type	U <sub>N</sub> V	DN mm	kvs m <sup>3</sup> /h	Activation	A mm	B mm	C mm	Weight kg
HEWA STK 01	230	15	0,6	3 point	98	176	95	1,0
HEWA STK 05	230	15	1,6	3 point	98	176	95	1,0



HEWA STK 02, 03, 04

HEWA STK 02	230	20	4,0	3 point	76	153	140	1,1
HEWA STK 03	230	25	6,3	3 point	76	155	143	1,3
HEWA STK 04	230	32	10,0	3 point	85	159	154	1,7

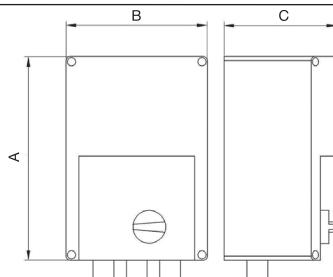
# ACCESSORIES



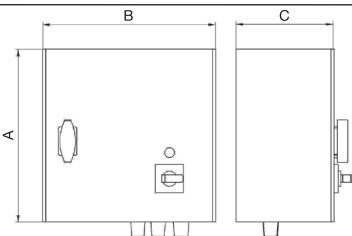
TEE With Plastic housing

- <sup>a</sup> 230 V ~, 50/60 Hz
- <sup>a</sup> With motor protection
- <sup>a</sup> Surface mounting
- <sup>a</sup> Max. ambient temp 35 °C
- <sup>a</sup> Protection class IP54
- <sup>a</sup> HEWA TEM ... G  
With contact for gas solenoid valve
- <sup>a</sup> HEWA TEM ... S  
With contact for damper motor

HEWA TEE/HEWA TEM/HEWA TEM...HEWA G/ HEWA TEM...HEWA S I 5-Step Transformer



HEWA TEM ... With metal housing



HEWA TEM... With Plastic housing

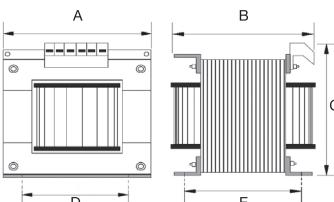


HEWA TEM ...V With Plastic housing

- <sup>a</sup> 230 VAC, 50/60 Hz
- <sup>a</sup> Control signal input: 0-10 VDC
- <sup>a</sup> Max. ambient temp 35 °C
- <sup>a</sup> Protection class IP54

HEWA TEM ... V Control of a voltage controllable extract fan with 0-10V signal

HEWA TES I Step transformer



- <sup>a</sup> 230 V ~, 50/60 Hz
- <sup>a</sup> Without motor protection
- <sup>a</sup> For switch cabinet
- <sup>a</sup> Max. ambient temp 35 °C
- <sup>a</sup> Protection class IP20

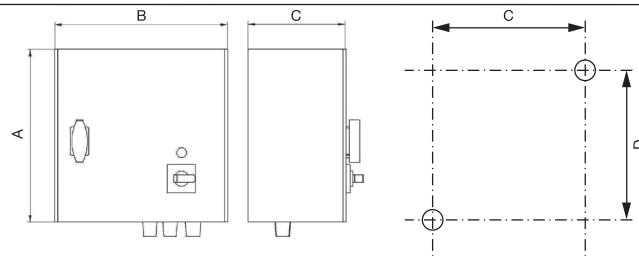
Type	I <sub>max</sub>	Output voltage U <sub>A</sub>	Weight				
			A	B	C	D	kg
HEWA TES 0145	1,45	80/100/125/150/175/190/230	78	67	80	56	54
HEWA TES 035	3,5	80/100/120/150/170/190/230	108	90	112	90	66
HEWA TES 050	5,0	80/100/120/150/170/190/230	108	100	112	90	75
HEWA TES 075	7,5	80/100/120/150/170/190/230	120	120	122	100	92
HEWA TES 100	10,0	80/100/120/150/170/190/230	135	128	135	113	92
HEWA TES 130	13,0	80/100/120/150/170/190/230	150	140	144	125	105



With metal housing

- <sup>a</sup> 400 V 3~, 50/60 Hz
- <sup>a</sup> With motor protection
- <sup>a</sup> Max. ambient temp 35 °C
- <sup>a</sup> Protection class IP54
- <sup>a</sup> HEWA TDM ... HEWA G  
With contact for gas solenoid valve
- <sup>a</sup> HEWA TDM ... HEWA S  
With contact for damper motor

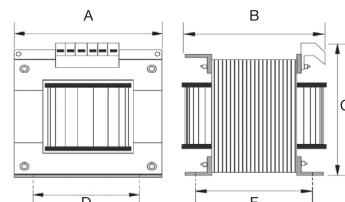
## HEWA TDM/ HEWA TDM...HEWA G/HEWA TDM...HEWA S I 5-Step Transformer



Type	I <sub>max</sub>	Output voltage U <sub>A</sub>	A	B	C	D	E	Weight
	A	V	mm	mm	mm	mm	mm	kg
HEWA TDM 025	2,5	130/180/230/300/400	325	300	175	255	255	12,7
HEWA TDM 040	4,0	130/180/230/300/400	425	300	175	255	355	18,2
HEWA TDM 060	6,0	130/180/230/300/400	425	300	235	255	355	21,6
HEWA TDM 080	8,0	130/180/230/300/400	425	300	235	255	355	27,0
HEWA TDM 110	11,0	130/180/230/300/400	430	400	235	355	355	36,7
HEWA TDM 025G	2,5	130/180/230/300/400	325	300	175	255	255	12,6
HEWA TDM 040G	4,0	130/180/230/300/400	425	300	175	255	355	18,1
HEWA TDM 060G	6,0	130/180/230/300/400	425	300	235	255	355	21,7
HEWA TDM 080G	8,0	130/180/230/300/400	425	300	235	255	355	27,0
HEWA TDM 110G	11,0	130/180/230/300/400	430	400	235	355	355	36,2
HEWA TDM 025S	2,5	130/180/230/300/400	325	300	175	255	255	12,5
HEWA TDM 040S	4,0	130/180/230/300/400	425	300	175	255	355	18,1
HEWA TDM 060S	6,0	130/180/230/300/400	425	300	235	255	355	21,8
HEWA TDM 080S	8,0	130/180/230/300/400	425	300	235	255	355	27,0
HEWA TDM 110S	11,0	130/180/230/300/400	430	400	235	355	355	36,6



## HEWA TDS I Step transformer



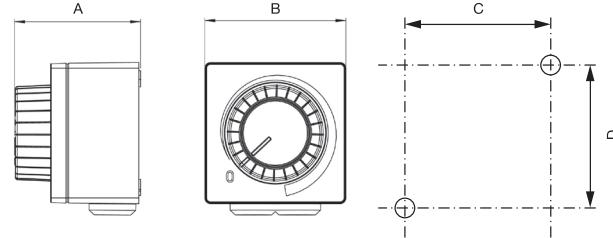
- <sup>a</sup> 400 V 3~, 50/60 Hz
- <sup>a</sup> Without motor protection
- <sup>a</sup> For switch cabinet
- <sup>a</sup> Max. ambient temp 35 °C
- <sup>a</sup> Protection class IP20

Type	I <sub>max</sub>	Output voltage U <sub>A</sub>	A	B	C	D	E	Weight
	A	V	mm	mm	mm	mm	mm	kg
HEWA TDS 025	2,5	130/170/220/260/300/400	108	100	112	90	75	7,2
HEWA TDS 040	4,0	130/170/220/260/300/400	120	120	122	100	92	13,4
HEWA TDS 060	6,0	130/170/220/260/300/400	135	128	135	113	97	14,8
HEWA TDS 080	8,0	130/170/220/260/300/400	150	140	144	125	105	19,6
HEWA TDS 110	11,0	130/170/220/260/300/400	150	163	144	125	131	28,0

## ACCESSORIES



HEWA MTP | Potentiometer

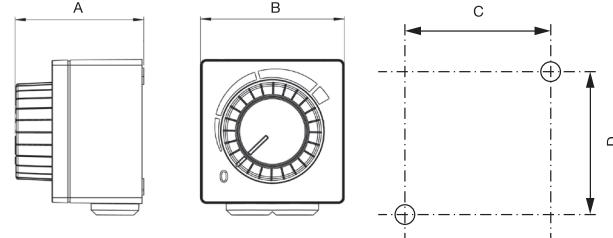


- <sup>a</sup> Resistance 10 kΩ
- <sup>a</sup> Surface and flush mounting
- <sup>a</sup> Max. ambient temp 50 °C
- <sup>a</sup> Switching Contact:  
1A/250V AC - 2,5A/12V DC
- <sup>a</sup> VDE
- <sup>a</sup> System of protection IP 44

Type	A mm	B mm	C mm	D mm	Weight kg
HEWA MTP 20	74	83	66,5	66,5	0,2



HEWA MTS | 3-step switch

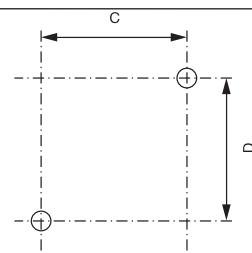
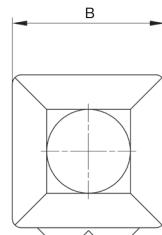
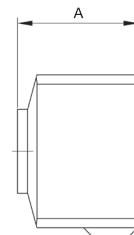


- <sup>a</sup> 3 step switch HEWA MTS
- <sup>a</sup> Surface and flush mounting
- <sup>a</sup> Max. ambient temp 50 °C
- <sup>a</sup> VDE
- <sup>a</sup> System of protection IP 44

Type	A mm	B mm	C mm	D mm	Weight kg
HEWA MTS 10	74	83	66,5	66,5	0,2



HEWA MTY I Electronic Controller

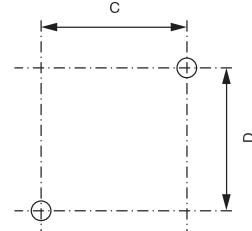
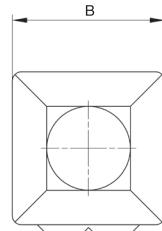
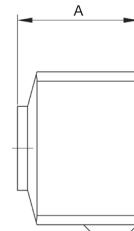


- <sup>a</sup> Variable
- <sup>a</sup> 230 V 1~, 50 Hz
- <sup>a</sup> Surface and flush mounting
- <sup>a</sup> Max. ambient temp 35 °C
- <sup>a</sup> VDE
- <sup>a</sup> System of protection IP 44

Type	$I_{max}$	A	B	C	D	Weight
		mm	mm	mm	mm	kg
HEWA MTY 1	1,0		65	82	62	0,2
HEWA MTY 2	2,0		65	82	62	0,2



HEWA ETY I Electronic Controller



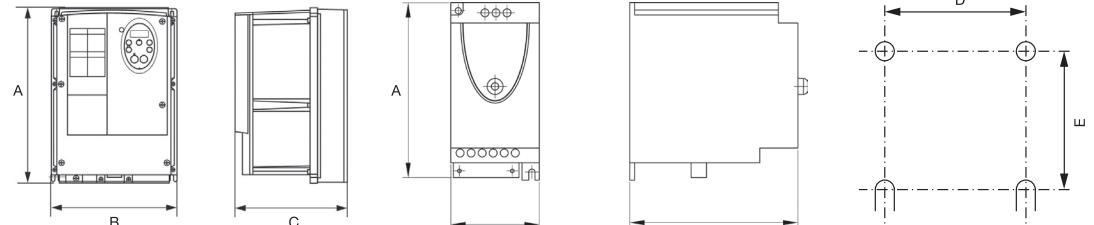
- <sup>a</sup> Variable
- <sup>a</sup> 230 V 1~, 50 Hz
- <sup>a</sup> Surface and flush mounting
- <sup>a</sup> Max. ambient temp 35 °C
- <sup>a</sup> System of protection IP 44

Type	$I_{max}$	Fuse	A	B	C	D	Weight
	A	A	mm	mm	mm	mm	kg
HEWA ETY 15	1,5	2,0		65	82	62	0,2
HEWA ETY 25	2,5	3,2		65	82	62	0,2

# ACCESSORIES



HEWA FU I Frequency converter



IP 55 Similar to image



IP 20/21 Similar to image

<sup>a</sup> Power supply 230 V 50/60 Hz  
<sup>a</sup> Output voltage 0 - 230 V 3~

<sup>a</sup> Variable speed control  
<sup>a</sup> Motor-/converter protection  
<sup>a</sup> Integrated interference filter/class A  
<sup>a</sup> Integrated modbus interface  
<sup>a</sup> Easy start-up  
<sup>a</sup> Temperature range -10 °C ... +40 °C

Type	P <sub>1N</sub> W	I <sub>A</sub> A	P <sub>V</sub> W	Protection Class	t <sub>U</sub> °C	A mm	B mm	C mm	D mm	E mm	Weight kg
HEWA FU 075 01	750	4,8	60	IP 55	-10/+40	240	210	216	218	192	6,3
HEWA FU 15 01	1500	8,0	90	IP 55	-10/+40	297	215	245	277	197	8,8
HEWA FU 22 01	2200	11	123	IP 55	-10/+40	340	230	261	318	212	10,7
HEWA FU 075 03	750	4,2	44	IP 20	-10/+40	143	72	131	120	60	0,9
HEWA FU 15 03	1500	7,5	72	IP 20	-10/+40	142	105	156	120	93	1,4
HEWA FU 22 04	2200	10,0	93	IP 20	-10/+40	142	105	156	120	93	1,5

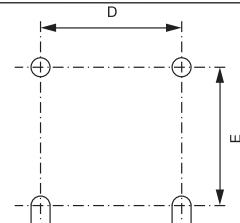
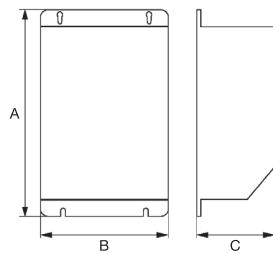
<sup>a</sup> Power supply 400 V 3~ 50/60 Hz  
<sup>a</sup> Output voltage 0 - 400 V 3~

<sup>a</sup> Variable speed control  
<sup>a</sup> Motor-/converter protection  
<sup>a</sup> Integrated interference filter/class A  
<sup>a</sup> Integrated modbus interface  
<sup>a</sup> Easy start-up  
<sup>a</sup> Temperature range -10 °C ... +40 °C

Type	P <sub>1N</sub> W	I <sub>A</sub> A	P <sub>V</sub> W	Protection Class	t <sub>U</sub> °C	A mm	B mm	C mm	D mm	E mm	Weight kg
HEWA FU 22 05	2200	5,5	79	IP 21	-10/+50	184	142	152	157	126	2,3
HEWA FU 30 03	3000	7,1	125	IP 21	-10/+50	184	142	152	157	126	2,6
HEWA FU 40 03	4000	9,5	150	IP 21	-10/+50	184	142	152	157	126	2,5
HEWA FU 22 03	2200	5,5	79	IP 55	-10/+40	340	230	261	318	212	10,7
HEWA FU 30 04	3000	7,1	125	IP 55	-10/+40	340	230	261	318	212	10,7
HEWA FU 40 04	4000	9,5	150	IP 55	-10/+40	340	230	261	318	212	10,7

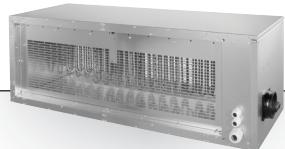


HEWA ECC I EC-Controller



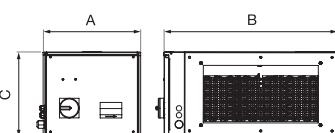
- <sup>a</sup> Adjustable speed
- <sup>a</sup> Max. ambient temp -10 °C - +40 °C
- <sup>a</sup> IP 20

Type	$I_A$ A	Input voltage	A	B	C	D	E	Weight
			mm	mm	mm	mm	kg	
HEWA ECC 14 01	10,0	230 V 1~, 50/60 Hz	300	146	167	110	287	5,8
HEWA ECC 20 02	3,0	400 V 3~, 50/60 Hz	355	155	119	102	342	5,5
HEWA ECC 30 01	4,5	400 V 3~, 50/60 Hz	300	146	167	110	287	5,5
HEWA ECC 45 01	5,0	400 V 3~, 50/60 Hz	300	146	167	110	287	5,6



HEWA EHM I Electric heating module

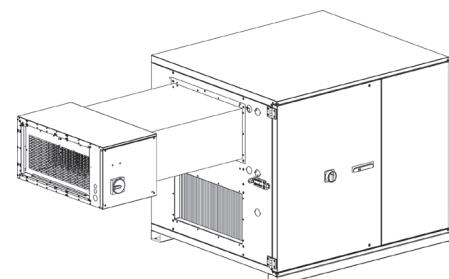
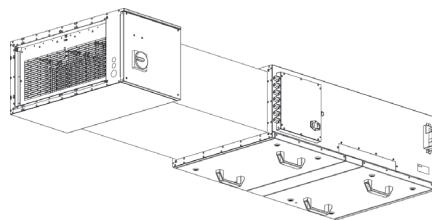
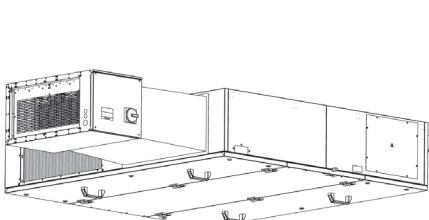
Type	U V	f Hz	$I_{max}$ A	Q kW	A	B	C	Weight
					mm	mm	mm	kg
HEWA EHM 5025 R09 01	400V 3-N	50	14	9	424	754	367	20,0
HEWA EHM 5025 L09 01	400V 3-N	50	14	9	424	754	367	20,0
HEWA EHM 5025 R18 01	400V 3-N	50	27	18	424	754	367	21,5
HEWA EHM 5025 L18 01	400V 3-N	50	27	18	424	754	367	21,5
HEWA EHM 6030 R09 01	400V 3-N	50	14	9	400	754	367	20,0
HEWA EHM 6030 L09 01	400V 3-N	50	14	9	400	754	367	20,0
HEWA EHM 6030 R18 01	400V 3-N	50	27	18	400	754	367	21,5
HEWA EHM 6030 L18 01	400V 3-N	50	27	18	400	754	367	21,5
HEWA EHM 6030 R27 01	400V 3-N	50	40	27	400	754	367	23,0
HEWA EHM 6030 L27 01	400V 3-N	50	40	27	400	754	367	23,0



Connection to HEWA ETA

Connection to HEWA SLIGHTLINE

Connection to HEWA ROTOLINE





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