

Versatile axial fans for delivering small to medium volume flows against low resistances. Unit can be used for room ventilation, air circulation, cooling,

Unit can be installed in any position. The flow direction depends on the installation position. Suitable for insertion or interpositio-

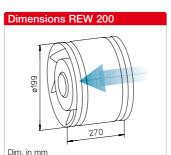
Use options

drying, etc. Installation

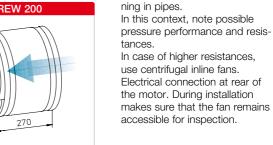


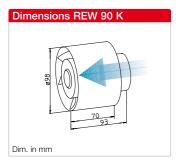


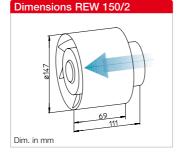


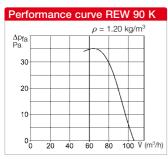


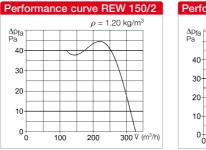


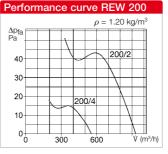












Description REW 90 K

Suitable for insertion in ducts with NW 100. Casing made of highquality, impact-resistant plastic with integrated guide apparatus. Profiled high-performance impeller with 5 blades made of plastic. Motor with thermal overload protection for continuous operation with maintenance-free, lifetime lubricated ball bearings. Terminal box at rear of the motor for electrical connection.

Description REW 150/2

Suitable for insertion in ducts with NW 150. Casing made of highquality, impact-resistant plastic with integrated guide apparatus. Profiled high-performance impeller with 8 blades made of plastic. Motor with thermal overload protection for continuous operation with maintenance-free, lifetime lubricated ball bearings, reversible, for continuous operation. Terminal box at rear of the motor for electrical connection.

Description REW 200

Suitable for insertion in ducts with NW 200. Casing with two outward-facing reinforcing beads made of galvanised steel sheet. Profiled impeller with 7 blades made of plastic. Enclosed motor with thermal overload protection for continuous operation and diecast aluminium casing. Tropicalised winding with humidity protection. Ball bearing mounted, maintenance and radio interference-free; reversible. Term. box on motor.

Туре	REW 90 K	REW 150/2	REW 200/4	REW 200/2
Ref. no.	00441	00440	07504	07505
Reversible (supply and extract ventilation)	No	DSEL 2 ¹⁾ No. 01306	DSEL 2 2) No. 01306	DSEL 2 2) No. 01306
Flow rate free blowing m³/h	105	330	550	930
Impeller Ø mm	93	140	200	200
Speed min-1	2320	2100	1350	2280
Voltage / Frequency	230 V~ / 50 Hz	230 V~ / 50 Hz	230 V~ / 50 Hz	230 V~ / 50 Hz
Power consumption W	15	29	30	60
Rated current A	0.10	0.13	0.13	0.26
Sound pressure level dB(A) at 1 m	45	56	43	56
Wiring diagram no.	479	478	439	439
Protection category	IP55	IP44	IP54	IP54
Max. air flow temperature	+40 °C	+40 °C	+40 °C	+40 °C
Weight approx. kg	0.5	1.5	2.0	2.5

¹⁾ NYM-0 3 x 1.5 mm² required for reverse operation.

²⁾ NYM-J 4 x 1.5 mm² required for reverse operation.

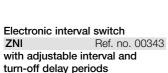
Wall · REW · Ceiling Window · Heater



Accessories for REW 90, 150 and 200

Electronic turn-off delay timer

ZNE Ref. no. 00342 With continuously variable overrun times from 0 to 21 min. Startup delay (45 sec.), optional activation. Activation via on/off switch, e.g. together with light. Miniature construction with minimum dimensions. For installation in flush-mounted box behind switch. 230 V, I max. 0.8 A (ind.), I min. 0.05 A. IP40.



Automatic ventilation in adjustable time intervals (4, 8, 12 or 24 hrs.), provided there is no manual activation within the time phase. In case of manual activation (e.g. activation via light switch), there will be an overrun between 0 and 21 minutes, continuously variable. For installation in flush-mounted box behind switch. 230 V, I min. 0.05 A, I max 0.8 A (ind.). IP40.

Disc valve

For air extract at high and low flow velocities and resistances.

KTV, KTVA

Plastic disc valve for extract air MTVA

Metal valve for extract air

Fixed grille

For covering of ventilation openings.

G 100, G 160, G 200

Made out of impact resistance plastic.

Shutter

Gravity operated shutter. VK 100, VK 160, VK 200

Made from plastic.

Accessories for REW 150 and 200



For flush-mounted installation.
Front and rotary knob made of white plastic. Installation in standard flush-mounted box. Operation indicator via light ring.

Max. load

1 A

Minimum load

0.15 A

 Max. load
 1 A

 Minimum load
 0.15 A

 Protection category (installed)
 IP30

 Wiring diagram no.
 556.1

 Dim. mm
 W80 x H 80 x D21 prot.



Electronic speed controller

ESA 1 Ref. no. 00238 For surface-mounted installation. White plastic casing, operation indicator via light ring in rotary knob.

 Max. load
 1 A

 Minimum load
 0.15 A

 Protection category
 IP40

 Wiring diagram no.
 556.1

 Dim. mm
 W 80 x H 80 x D 65



Speed controller with reverser

BSX Ref. no. 00240 Surface-mounted speed controller with reverser for reversible fans (supply and extract ventilation) in white plastic casing. Only for fans which are reversible using a changeover switch.

 Max. load
 1 A (T 40 E)

 Minimum load
 0.15 A

 Protection category
 IP40

 Wiring diagram no.
 480.2

 Dim. mm
 W 80 x H 80 x D 65



Speed switch

DSEL 2 Ref. no. 01306
With functions On/Off, low and
high speed.
Load capacity 3 A (ind.)
Voltage 230 V, 1~, 50/60 Hz
Protection category IP 30
Installation in standard flush-mounted box
Dimensions mm W 80 x H 80 x D 15
Weight approx. 0.1 kg



Accessory details

Flexible ventilation ducts, roof outlets and ventilation grilles 561 ff. Extract, supply, intake air elements and disc valves 574 ff. Speed controllers, controllers & turn-off delay switches 599 ff.