

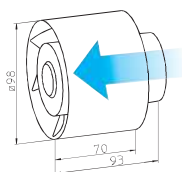
### Operation

Axial fans for smaller to medium air flows against low resistances. Suitable for many applications like room ventilation, cooling, drying etc.

### Installation

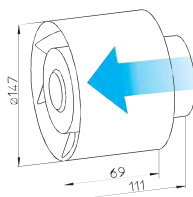
Installation in any position. Air flow direction depending on installation. Suitable for insertion in ducting. Please note that pressure drops and resistances of ducting must be considered. For higher resistances centrifugal fans should be considered. Electrical connection on motor end cap. Ensure that fan is accessible for service.

### REW 90 K



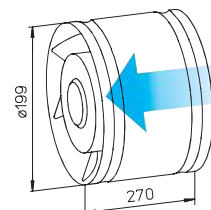
All dim. in mm

### REW 150/2



All dim. in mm

### REW 200



All dim. in mm

### Specification

To be installed into ducting with nominal size Ø 100 mm. Casing of impact resistant polymer incorporating guide vanes. High pressure profiled 5 blade impeller of polymer. Ball bearing motor with thermal overload protection, maintenance free and suitable for continuous operation. Rear-mounted terminals for electrical connection.

### Specification

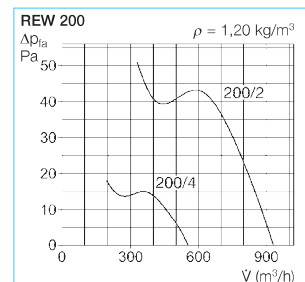
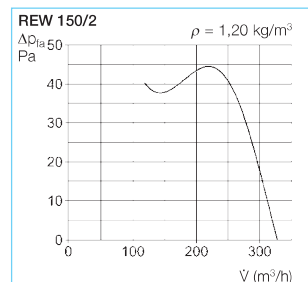
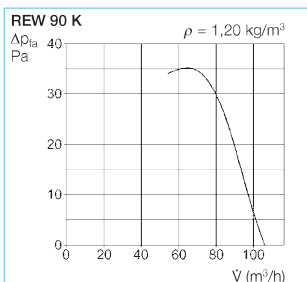
To be installed into ducting with nominal size Ø 150 mm. Casing of impact resistant polymer incorporating guide vanes. High pressure profiled 8 blade impeller of polymer. Reversible ball bearing motor with thermal overload protection, maintenance free and suitable for continuous operation. Rear-mounted terminals for electrical connection.

### Specification

To be installed into ducting with nominal size Ø 200 mm. Casing with two stiffening rings made from galvanised steel. High pressure profiled 7 blade impeller of polymer. Enclosed reversible ball bearing motor with thermal overload protection, tropical protection of windings and interference-free, maintenance free and suitable for continuous operation with aluminium die-cast casing. Terminals in motor cap.

### Accessory details Page

Flexible ducting, roof outlets and grilles	487 on
Air intake and extract elements and poppet valves	500 on
Speed controllers, switches and overrun timers	525 on



### Accessories

Speed controller with reversing switch (for REW 150 and 200)  
Type BSX Ref. no. 0240

Type	REW 90 K	REW 150/2	REW 200/4	REW 200/2
Ref. no.	0441	0440	7504	7505
Air flow reversible	no	DSEL 2 <sup>1)</sup> No. 1306	DSEL 2 <sup>2)</sup> No. 1306	DSEL 2 <sup>2)</sup> No. 1306
Air flow volume (FID) m³/h	105	330	550	930
Impeller Ø mm	93	140	200	200
R.P.M. min <sup>-1</sup>	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	40	70
Current A	0.10	0.13	0.28	0.33
Sound pressure level dB(A) in 1 m	45	56	44	57
Wiring diagram no.	479	478	439	439
Protection to	IP 55	IP 44	IP 54	IP 54
Max. air flow temperature	+40 °C	+40 °C	+50 °C	+50 °C
Weight approx. kg	0.46	1.1	2.0	2.5

<sup>1)</sup> NYM-O 3 x 1.5 mm² cable required for reverse operation <sup>2)</sup> NYM-J 4 x 1.5 mm² cable required for reverse operation