EVN 22 R





Short description

Axial window fan for ventilation and air extraction with electric shutter

Application examples

Restaurant, Showroom, Building container, Lecture room, Nursery school

Article number 0080.0857

Technical data

Air flow volume	640 m³/h			
Rotating speed	1.280 1/min			
Impeller type	axial			
Air direction	Ventilation or air extraction			
Reversing capacity	1			
Type of voltage	Alternating current			
Rated voltage	230 V			
Frequency	50 Hz			
Nominal output	49 W			
I _{max}	0,23 A			
Degree of protection	IP 24			
Mains cable	4 x 1,5 mm ²			
Installation site	Window / Wall			
Type of installation	Surface-mounted			
Material	Synthetic material			
Colour	Traffic white, similar to RAL 9016			
Weight	4,18 kg			
Weight including packaging	5,05 kg			
Type of shutter	Airstream-operated opening/closing			
Nominal size	225 mm			
Width	335 mm			
Height	335 mm			
Depth	192 mm			
Width with packaging	375 mm			
Height with packaging	375 mm			
Depth with packaging	235 mm			
Airstream temperature at I _{Max}	40 °C			
Sound pressure level	50 dB(A)			
Packing unit	1 piece			

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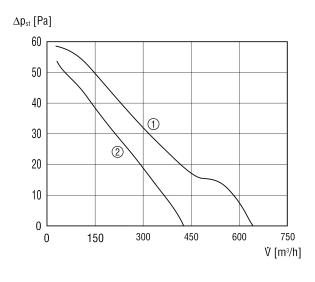
Range	С
GTIN (EAN)	4012799808572

Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L _{WA7} , high	-	-	-	-	-	-	-	-	57
(dB(A))									

L_{WA7}= housing and free inlet sound power level in dB.

Characteristic curve

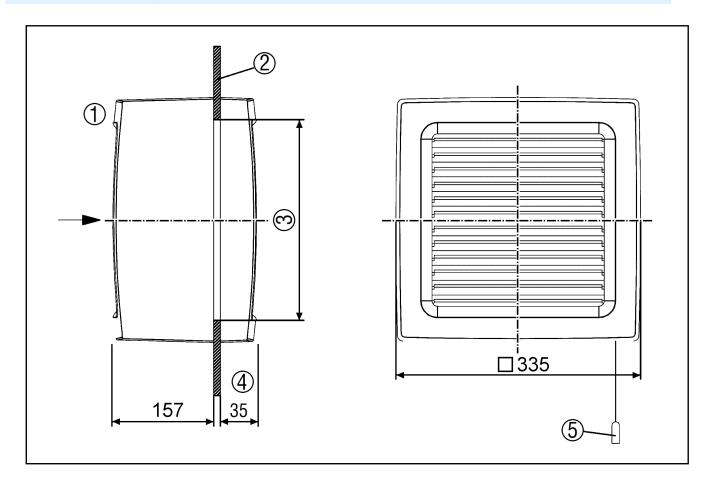


- ① Air extraction
- ② Ventilation

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Dimensioned drawing [mm]



- ① Inside
- ② Window
- ③ Window cut-out: Minimum diameter is 257 mm, maximum diameter is 262 mm
- 4 30 mm more with open lamella
- ⑤ Pull-cord only for EVN 22 P