EVN 22





Short description

Axial window fan for air extraction, aluminium impeller

Application examples

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

Article number 0080.0855

Technical data

Air flow volume	490 m³/h				
Rotating speed	1.160 1/min				
Impeller type	axial				
Air direction	Air extraction				
Reversing capacity	– Alternating current 230 V				
Type of voltage					
Rated voltage					
Frequency	50 Hz 37 W 0,23 A				
Nominal output					
I _{max}					
Degree of protection	IP 24				
Mains cable	3 x 1,5 mm²				
Installation site	Window / Wall				
Type of installation	Surface-mounted				
Material	Synthetic material				
Colour	Traffic white, similar to RAL 9016				
Weight	3,85 kg				
Weight including packaging	4,75 kg				
Type of shutter	Airstream-operated opening/closing				
Nominal size	225 mm				
Width	335 mm				
Height	335 mm				
Depth	192 mm				
Width with packaging	380 mm				
Height with packaging	380 mm				
Depth with packaging	220 mm				
Airstream temperature at I _{Max}	40 °C				
Sound pressure level	48 dB(A)				
Packing unit	1 piece				

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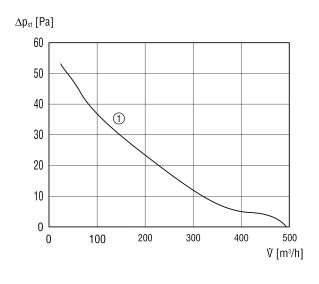
Range	С
GTIN (EAN)	4012799808558

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	-	-	-	-	-	-	-	-	55
(dB(A))									

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

Characteristic curve

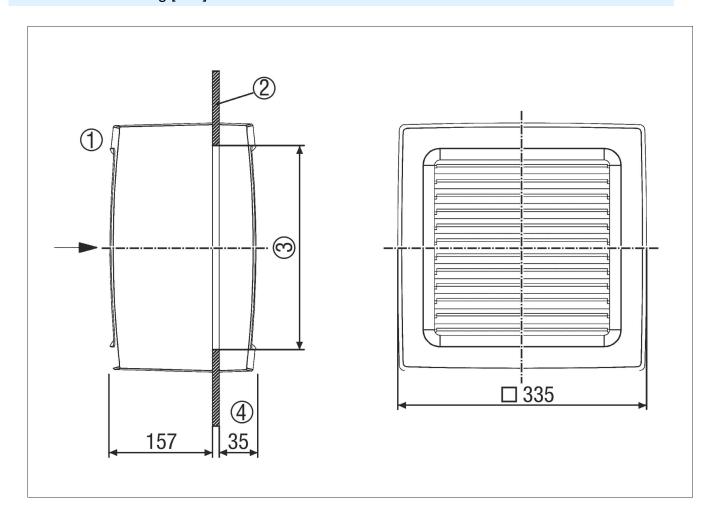


① Air extraction

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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