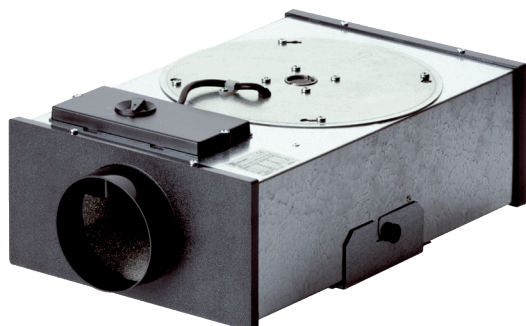


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Short description

Centrifugal flat box with 1 speed, DN 125

Application examples

Single-family house, Office, Foreman's office, WC

Article number 0080.0572

Technical data

Air flow volume	255 m³/h
Rotating speed	2.392 1/min
Impeller type	radial
Rated voltage	230 V
Frequency	50 Hz
Nominal output	53 W
P _{Max}	53 W
I _{max}	0,24 A
Degree of protection	IP 20
Mains cable	3 / 1,5 mm²
Installation site	Ceiling
Installation position	vertical / horizontal
Housing material	Sheet steel, galvanised
Weight	4,2 kg
Swivelling fan	✓
Nominal size	125 mm
Width	241 mm
Height	122 mm
Depth	448 mm
Airstream temperature at I _{Max}	-20 °C up to 50 °C
Ambient temperature	50 °C
Sound pressure level	37 dB(A) (Distance 3 m, Free-field conditions)
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799805724

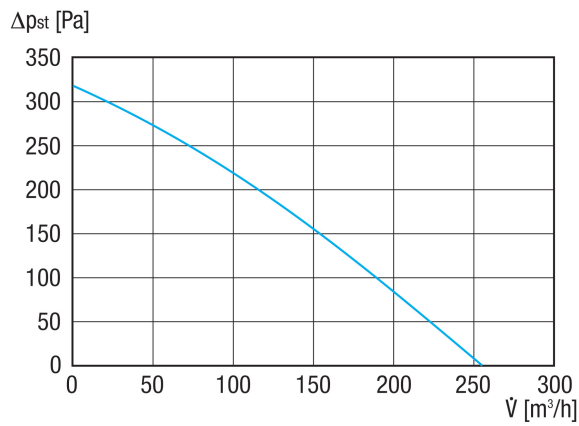
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Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L_{WA2, high} (dB(A))	–	47	53	56	52	41	31	–	55

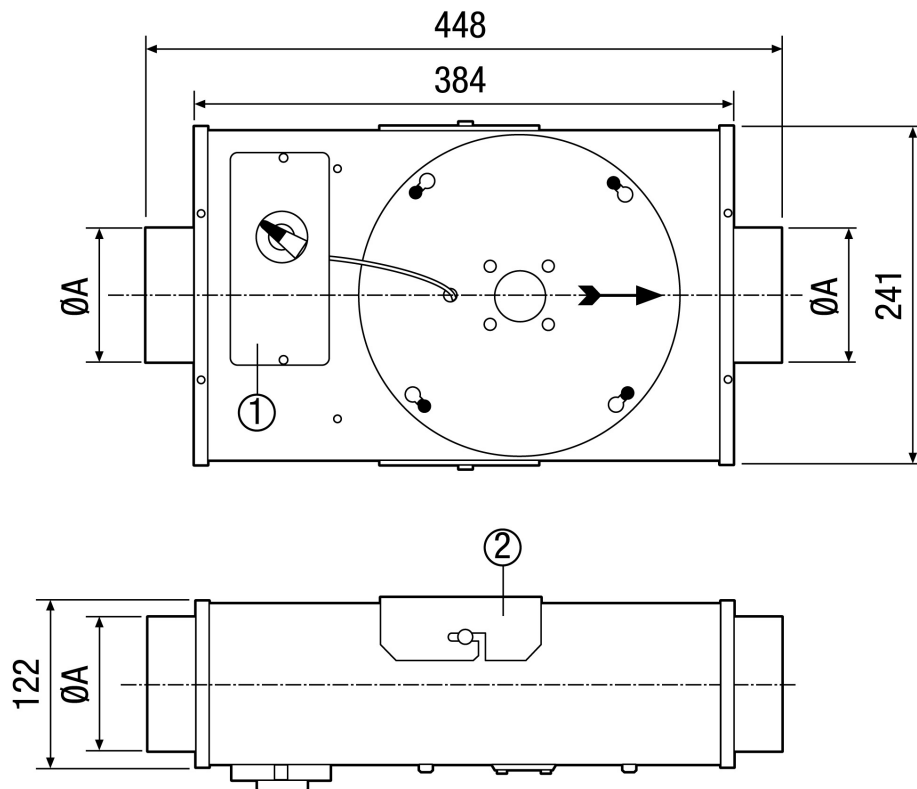
L_{WA2}= housing sound power level in dB.

Characteristic curve



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Dimensioned drawing [mm]



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- ① Electrical connection
- ② Mounting support