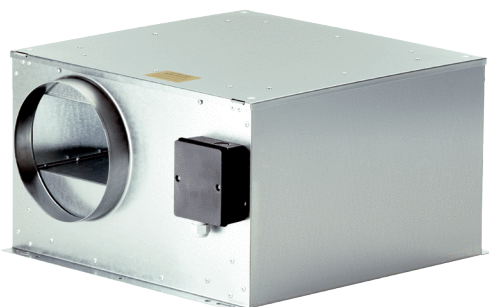


ECR-A 12



Short description

Sound-insulated ventilation box fan suitable for ECR 12 compact box

Application examples

Day room, Foreman's office, Laboratory, Workshop, Storage facility

Article number 0080.0565

Technical data

Air flow volume	340 m ³ /h
Rotating speed	2.300 1/min
Speed controllable	–
Type of voltage	Alternating current
Rated voltage	230 V
Nominal output	70 W
I _{nom}	0,3 A
I _{max}	0,3 A
Degree of protection	IP 44
Housing material	Sheet steel, galvanised
Weight	11,4 kg
Weight including packaging	12,605 kg
Swivelling fan	✓
Nominal size	125 mm
Width with packaging	555 mm
Height with packaging	240 mm
Depth with packaging	400 mm
Airstream temperature at nominal current	40 °C
Airstream temperature at I _{Max}	-20 °C up to 40 °C
Ambient temperature	40 °C
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799805656

Sound power level in octave range

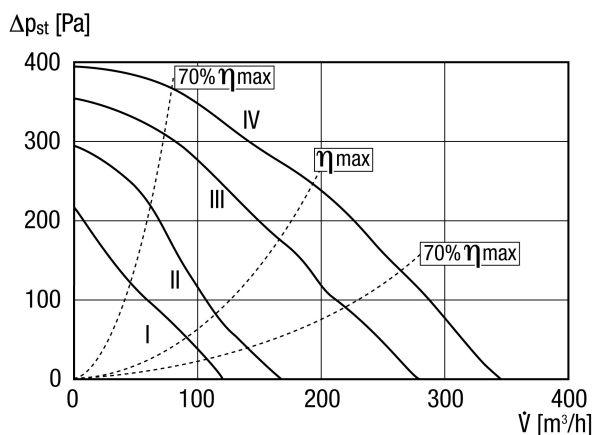
	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L_{WA5, S5} (dB(A))	–	35	42	40	39	38	32	24	47

ECR-A 12

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
$L_{WA6, S5}$ (dB(A))	-	44	53	61	61	57	53	43	65
$L_{WA2, S5}$ (dB(A))	-	35	40	40	30	25	22	16	44

L_{WA2} = housing sound power level in dB.
 L_{WA5} = free inlet sound power level in dB.
 L_{WA6} = free outlet sound power level in dB.

Characteristic curve



ECR-A 12

Dimensioned drawing [mm]

