

ESR 12 S



Short description

Sound-insulated ventilation box with swivelling fan, DN 125, single-phase AC

Article number 0080.0227

Technical data

Air flow volume	330 m ³ /h
Rotating speed	2.430 1/min
Speed controllable	–
Type of voltage	Alternating current
Rated voltage	230 V
Nominal output	65 W
I _{nom}	0,28 A
I _{max}	0,3 A
Weight	12
Swivelling fan	–
Nominal size	125 mm
Airstream temperature at nominal current	75 °C
Ambient temperature	75 °C
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799802273

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
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

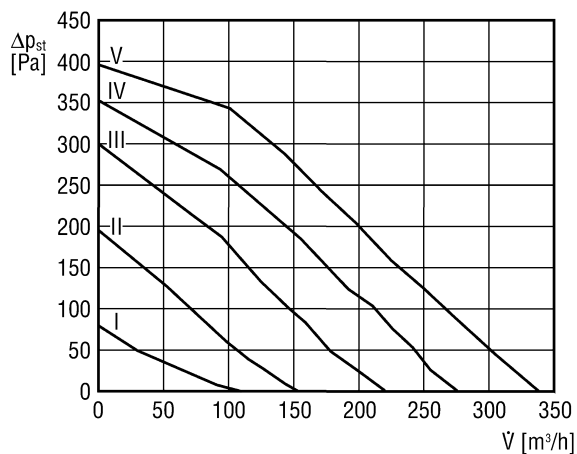
L_{WA2}= housing sound power level in dB.

L_{WA5}= free inlet sound power level in dB.

L_{WA6}= free outlet sound power level in dB.

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Characteristic curve



Dimensioned drawing [mm]

