

DSR 40-2 S



Short description

Sound-insulated ventilation box with swivelling fan, DN 400, three-phase AC

Application examples

Commercial premises, Showroom, Office, Foreman's office, Changing room

Article number 0080.0623

Technical data

Air flow volume	3.120 m³/h
Rotating speed	1.355 1/min
Speed controllable	✓
Type of voltage	Three-phase AC
Rated voltage	400 V
Nominal output	510 W
I _{nom}	1,18 A
I _{max}	1,3 A
Degree of protection	IP X4
Mains cable	5 x 1,5 mm²
Housing material	Sheet steel, galvanised
Weight	45,4 kg
Weight including packaging	48,5 kg
Swivelling fan	✓
Nominal size	400 mm
Width with packaging	820 mm
Height with packaging	530 mm
Depth with packaging	695 mm
Airstream temperature at nominal current	-20 °C
Airstream temperature at I _{Max}	60 °C
Ambient temperature	-20 °C
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799990420

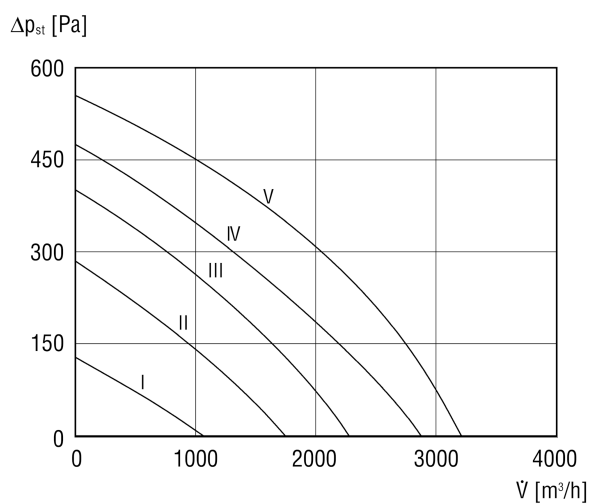
DSR 40-2 S

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))	–	60	64	53	54	54	49	42	66
L_{WA6}, S5 (dB(A))	–	64	70	70	69	66	59	53	76
L_{WA2}, S5 (dB(A))	–	54	57	45	40	37	36	31	59

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



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Dimensioned drawing [mm]

