

DSR 35-2 S



Short description

Sound-insulated ventilation box with swivelling fan, DN 355, three-phase AC

Application examples

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

Article number 0080.0622

Technical data

Air flow volume	2.865 m ³ /h
Rotating speed	1.360 1/min
Speed controllable	✓
Type of voltage	Three-phase AC
Rated voltage	400 V
Nominal output	475 W
I _{nom}	1,18 A
I _{max}	1,2 A
Degree of protection	IP X4
Mains cable	5 x 1,5 mm ²
Installation position	vertical
Housing material	Sheet steel, galvanised
Weight	46,3 kg
Weight including packaging	48,54 kg
Swivelling fan	✓
Nominal size	355 mm
Width	680 mm
Height	490 mm
Depth	750 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)	4012799990413

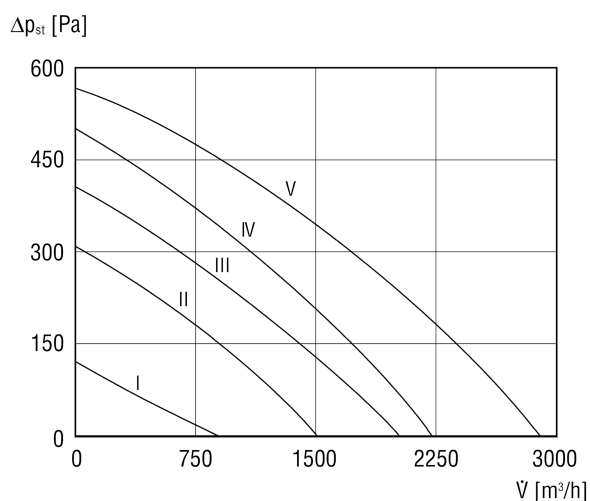
DSR 35-2 S

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))	–	59	64	52	53	52	47	41	66
L_{WA6}, S5 (dB(A))	–	64	69	68	67	64	59	52	74
L_{WA2}, S5 (dB(A))	–	53	56	44	40	36	35	33	58

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]

