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short description

Centrifugal duct fan, DN 100, single-phase AC

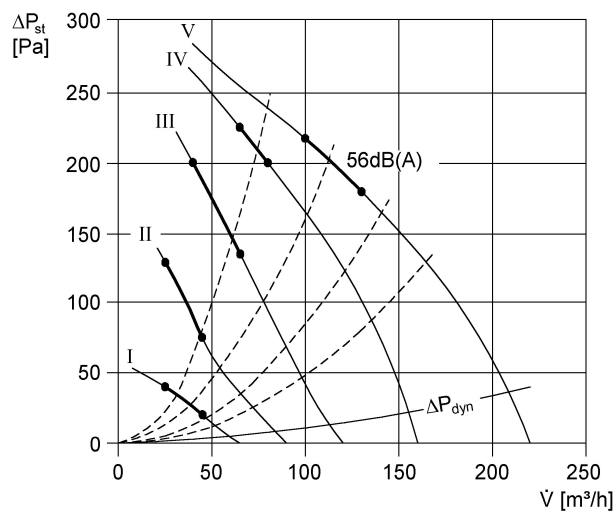
Article number 0080.0270

Technical Data

Air flow volume	220 m ³ /h
Rotating speed	1,900 1/min
Speed controllable	✓
Type of voltage	Alternating current
Rated voltage	230 V
Frequency	50 Hz / 60 Hz
Nominal output	45 W
I _{nom}	0.2 A
I _{max}	0.28 A
Degree of protection (IP)	X4
Insulation class	B
Installation site	Duct
Installation position	vertical, horizontal
Housing material	Sheet steel, powder coated
Weight	3.8 kg
Nominal size	100 mm
Airstream temperature at nominal current	60 °C
Airstream temperature at I _{Max}	60 °C
Range	C
EAN	4012799802709
Total L _{WA2} , S5 (housing sound power level)	49 dB(A)
Total L _{WA5} , S5 (free inlet sound power level)	60 dB(A)
Total L _{WA6} , S5 (free outlet sound power level)	63 dB(A)

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Characteristic curve



Dimensions [mm]

