

DRD V 90/6



Short description

Centrifugal roof fan, vertical air outlet, nominal power 5.5 kW, three-phase AC

Application examples

Production facility, Workplace, Commercial premises, Industrial building

Article number 0073.0073

Technical data

Air flow volume	29.986 m³/h
Rotating speed	970 1/min
Impeller type	radial
Speed controllable	✓
Reversing capacity	–
Type of voltage	Three-phase AC
Rated voltage	400 V
Frequency	50 Hz
Nominal output	5.500 W
I _{nom}	11,4 A
Degree of protection	IP 55
Insulation class	F
Pole-changeable	–
Installation site	Roof
Installation position	vertical
Housing material	Sheet steel, galvanised
Impeller material	Sheet steel, galvanised
Colour	grey
Weight	258 kg
Weight including packaging	268 kg
Size	900
Width	1.600 mm
Height	1.180 mm
Depth	1.600 mm
Width with packaging	1.700 mm
Height with packaging	1.985 mm
Depth with packaging	1.700 mm
Airstream temperature at I _{Max}	-20 °C up to 80 °C
PTC DIN 44082	M 100

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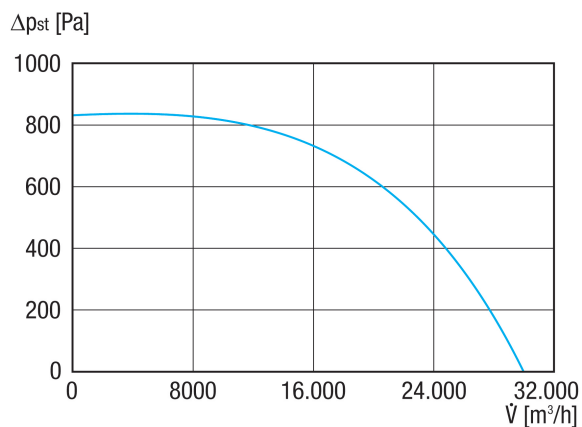
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799730736

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))	70	85	90	93	90	92	84	72	98

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

Characteristic curve



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Dimensioned drawing [mm]

