

AWV 16/2 EC



Short description

Centrifugal external wall fan, DN 160, air volume 911 m³/h, motor with EC technology

Application examples

Machine extraction unit, Workplace, Commercial premises

Article number 0073.0598

Technical data

Air flow volume	911 m³/h
Rotating speed	3.395 1/min
Impeller type	radial
Speed controllable	✓
Reversing capacity	–
Type of voltage	Alternating current
Rated voltage	230 V
Frequency	50 Hz/60 Hz
Nominal output	176 W
I _{max}	0,79 A
Degree of protection	IP X4
Insulation class	F
Installation site	Outside wall
Installation position	vertical / horizontal
Material	Sheet steel, galvanised
Housing material	Sheet steel, powder coated
Colour	white
Weight	8,2 kg
Weight including packaging	8,5 kg
Nominal size	160 mm
Width	360 mm
Height	450 mm
Depth	155 mm
Width with packaging	375 mm
Height with packaging	475 mm
Depth with packaging	180 mm
Airstream temperature at I _{Max}	-20 °C up to 60 °C
Packing unit	1 piece
Range	E

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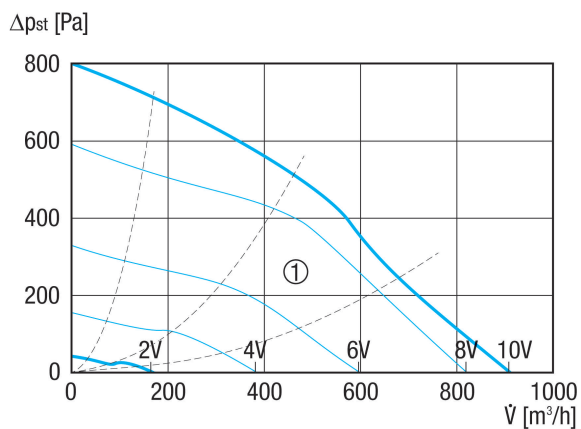
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Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L_{WA3, S3} (dB(A))	-	-	-	-	-	-	-	-	68

LWA3

Characteristic curve



① Auxiliary characteristics curves for control voltage 2 - 10 V

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Dimensioned drawing [mm]

