

AWV 10/2 EC



Short description

Centrifugal external wall fan, DN 100, air volume 347 m³/h, motor with EC technology

Application examples

Machine extraction unit, Workplace, Commercial premises

Article number 0073.0595

Technical data

Air flow volume	347 m ³ /h
Rotating speed	3.395 1/min
Impeller type	radial
Speed controllable	✓
Reversing capacity	–
SEC average	-26 kWh/(m ² *a)
Energy efficiency class	C
Type of voltage	Alternating current
Rated voltage	230 V
Frequency	50 Hz/60 Hz
Nominal output	119 W
I _{max}	0,7 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	5,1 kg
Weight including packaging	5,4 kg
Nominal size	100 mm
Width	260 mm
Height	355 mm
Depth	131 mm
Width with packaging	275 mm
Height with packaging	385 mm
Depth with packaging	175 mm
Airstream temperature at I _{Max}	-20 °C up to 60 °C

AWV 10/2 EC

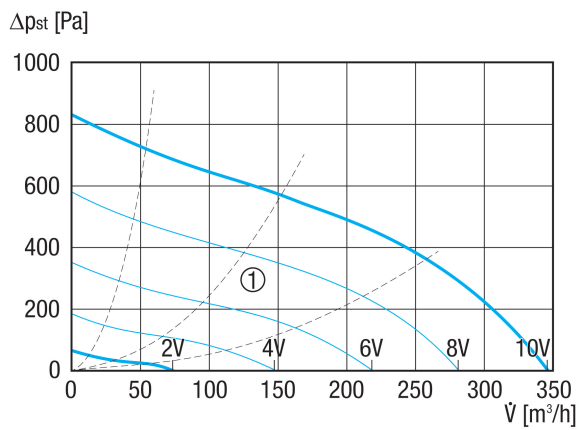
Packing unit	1 piece
Range	E
GTIN (EAN)	4012799735953

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} (dB(A))	-	-	-	-	-	-	-	-	71

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

Characteristic curve



① Auxiliary characteristics curves for control voltage 2 - 10 V

AWV 10/2 EC

Dimensioned drawing [mm]

