

# AWV 12/2 EC



## Short description

Centrifugal external wall fan, DN 125, air volume 527 m³/h, motor with EC technology

## Application examples

Machine extraction unit, Workplace, Commercial premises

Article number 0073.0596

## Technical data

Air flow volume	527 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	123 W
I <sub>max</sub>	0,77 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	125 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 <sub>Max</sub>	-20 °C up to 60 °C
Packing unit	1 piece
Range	E

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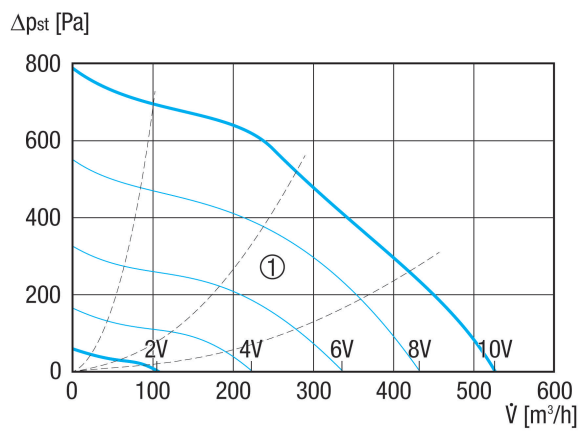
GTIN (EAN)	4012799735960
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## Sound power level in octave range

$L_{WA5}$ (dB(A))	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
	-	-	-	-	-	-	-	-	70

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

## Characteristic curve



① Auxiliary characteristics curves for control voltage 2 - 10 V

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Dimensioned drawing [mm]

