DZF 40/8 B





Short description

Axial wall fan for recessed-mounted installation, DN 400, three-phase AC

Application examples

Changing room, Foreman's office, Restaurant, Garage, Fitness room

Article number 0085.0105

Technical data

Model	Wall sleeve			
Air flow volume	1.900 m³/h			
Rotating speed	715 1/min			
Impeller type	axial			
Speed controllable	✓			
Reversing capacity	1			
Type of voltage	Three-phase AC			
Rated voltage	400 V			
Frequency	50 Hz			
Nominal output	85 W			
Power consumption	75 W			
I _{nom}	0,2 A			
I _{max}	0,2 A			
Degree of protection	IP 55			
Insulation class	В			
Mains cable	7 x 1,5 mm ²			
Installation site	Wall / Ceiling			
Type of installation	Recessed-mounted			
Installation position	horizontal / vertical			
Material	Sheet steel, galvanised			
Colour	Silver			
Weight	9,44 kg			
Weight including packaging	11,02 kg			
Nominal size	400 mm			
Width	470 mm			
Height	470 mm			
Depth	300 mm			
Width with packaging	485 mm			
Height with packaging	485 mm			

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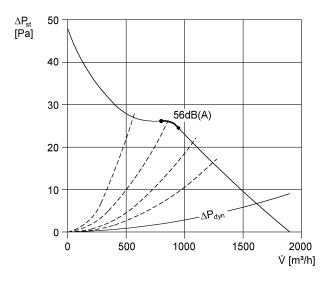
Depth with packaging	335 mm		
Airstream temperature at nominal current	60 °C		
Airstream temperature at I _{Max}	-20 °C up to 60 °C		
Packing unit	1 piece		
Range	С		
GTIN (EAN)	4012799851059		

Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L _{WA7} , S5	35	46	56	53	53	52	45	33	60
(dB(A))									

 L_{WA7} = housing and free inlet sound power level in dB.

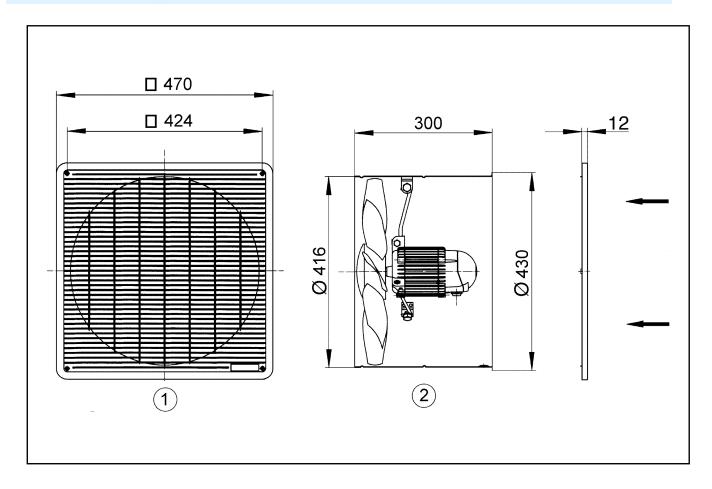
Characteristic curve



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Dimensioned drawing [mm]



- ① Protective grille on intake side
- ② Air flow direction with air drawn across the motor