DZF 40/6 B





Short description

Axial built-in wall fan for flush-mounted installation, DN400, three-phase AC

Application examples

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

Article number 0085.0106

Technical data

Model	Wall sleeve			
Air flow volume	2.500 m³/h			
Rotating speed	930 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	120 W			
Power consumption	140 W			
I _{nom}	0,3 A			
I _{max}	0,3 A			
Degree of protection	IP 55			
Insulation class	В			
Mains cable	7 x 1,5 mm²			
Installation site	Wall / Ceiling			
Type of installation	Recessed-mounted			
Installation position	horizontal / vertical			
Material	Sheet steel, galvanised			
Colour	Silver			
Weight	10,08 kg			
Weight including packaging	11,66 kg			
Nominal size	400 mm			
Width	470 mm			
Height	470 mm			
Depth	300 mm			
Width with packaging	485 mm			
Height with packaging	485 mm			

DZF 40/6 B



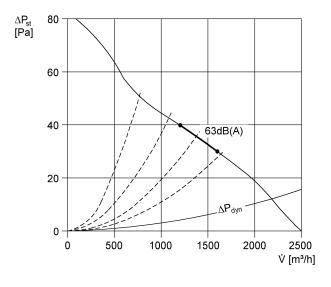
Depth with packaging	335 mm		
Airstream temperature at nominal current	60 °C		
Airstream temperature at I _{Max}	-20 °C up to 60 °C		
Packing unit	1 piece		
Range	С		
GTIN (EAN)	4012799851066		

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	53	62	62	60	60	53	43	67
(dB(A))									

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

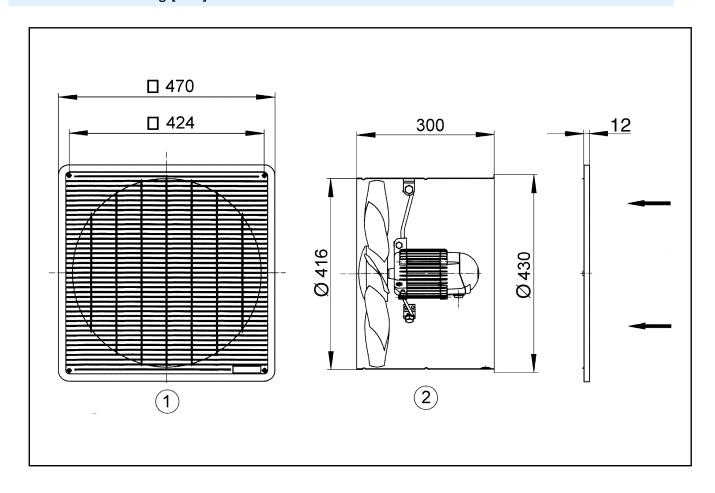
Characteristic curve



DZF 40/6 B



Dimensioned drawing [mm]



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