GRK R 35/6 D





Short description

Centrifugal blower made of plastic with round exhaust opening, size 350, three-phase AC, 6-pin

Application examples

Industrial applications

Article number 0073.0523

Technical data

Air flow volume	2.100 m³/h		
Rotating speed	960 1/min		
Impeller type	radial		
Speed controllable	✓		
Reversing capacity	-		
Type of voltage	Three-phase AC		
Rated voltage	400 V		
Frequency	50 Hz		
Nominal output	180 W		
I _{nom}	0,75 A		
Degree of protection	IP 55		
Insulation class	F		
Pole-changeable	-		
Installation site	Duct connection		
Installation position	Horizontal		
Housing material	Plastic, polyethylene		
Impeller material	Plastic, polyethylene		
Colour	Light grey		
Weight	51 kg		
Weight including packaging	70 kg		
Width	565 mm		
Height	710 mm		
Depth	600 mm		
Width with packaging	1.200 mm		
Height with packaging	800 mm		
Depth with packaging	870 mm		
Airstream temperature at I _{Max}	-15 °C up to 70 °C		
PTC DIN 44082	M 100		
Packing unit	1 piece		





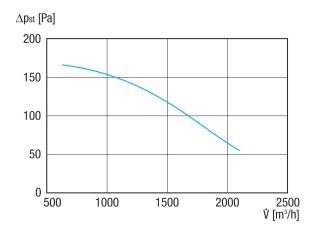
Range	С
GTIN (EAN)	4012799735236

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} , S5	40,5	55,6	58,1	61,5	63,7	59,9	51,7	41,6	68
(dB(A))									

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

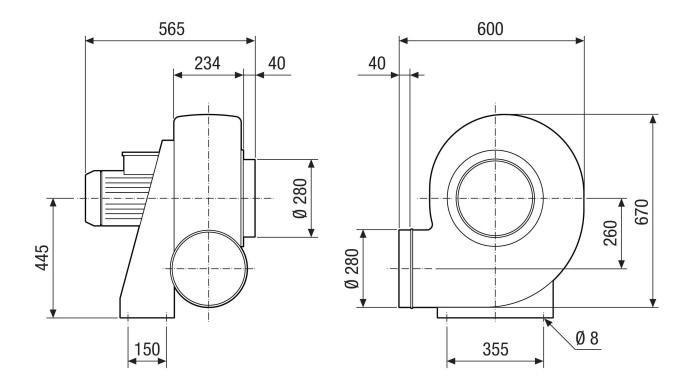
Characteristic curve



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Dimensioned drawing [mm]



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Dimensioned drawing Housing orientation [mm]

1)						
	0°	45°	90°	135°	270°	315°
2						

- ① Right-hand version
- ② Left-hand version