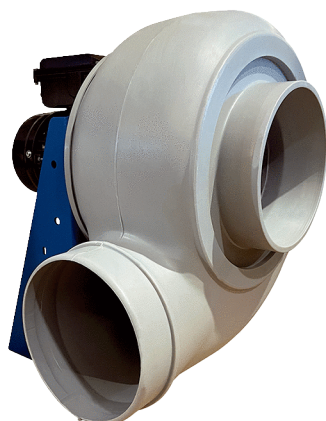


GRK R 28/2 D



Short description

Centrifugal blower made of plastic with round exhaust opening, size 280, three-phase AC, 2-pin

Application examples

Industrial applications

Article number 0073.0516

Technical data

Air flow volume	3.150 m ³ /h
Rotating speed	2.880 1/min
Impeller type	radial
Speed controllable	✓
Reversing capacity	–
Type of voltage	Three-phase AC
Rated voltage	400 V
Frequency	50 Hz
Nominal output	750 W
I _{nom}	1,7 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	33 kg
Weight including packaging	56 kg
Width	470 mm
Height	560 mm
Depth	515 mm
Width with packaging	1.200 mm
Height with packaging	800 mm
Depth with packaging	710 mm
Airstream temperature at I _{Max}	-15 °C up to 70 °C
PTC DIN 44082	M 100
Packing unit	1 piece

GRK R 28/2 D

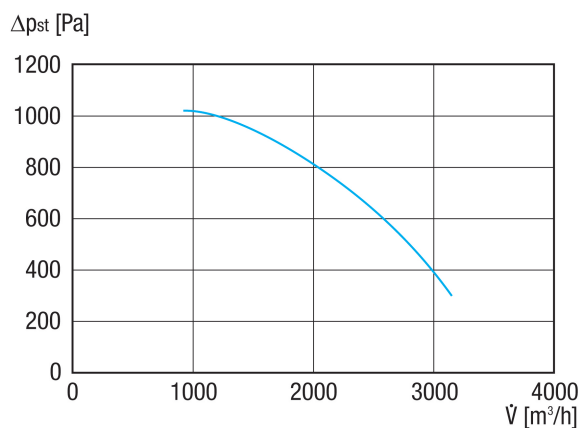
Range	C
GTIN (EAN)	4012799735168

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} (dB(A))	61,8	73,9	79,4	85,8	85	81,2	73	62,9	90

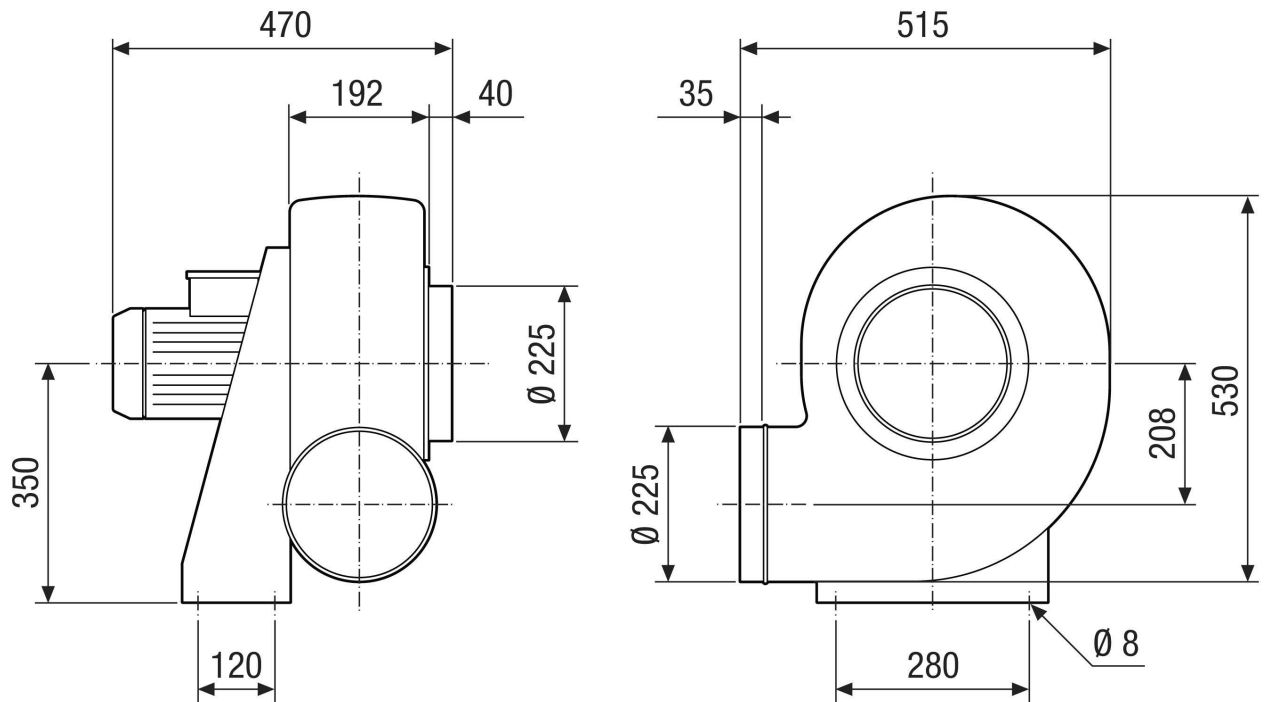
L_{WA5}= free inlet sound power level in dB.

Characteristic curve



GRK R 28/2 D

Dimensioned drawing [mm]



GRK R 28/2 D

Dimensioned drawing Housing orientation [mm]

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

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