GHBH Series

GHBH 1D2 34 AR5



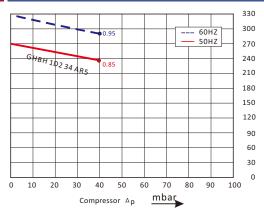
Technical datasheet



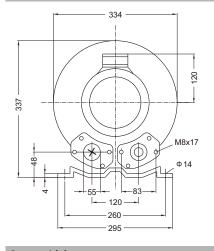
Goorui blower performance curves

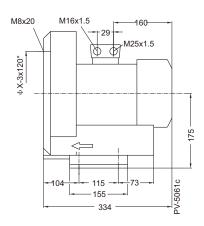
Vacuum selection diagram curve 300 60HZ 0.95 270 50HZ 240 GHBH 102 34 AR5 210 sunction V(m³/h) 180 150 120 30 80 mbar △p Vacuum

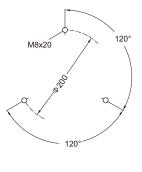
Compressor selection diagram curve



Goorui blower installation drawing







Goorui blower parameter

Model	Frequency	Output	voltage	Current	airflow	pressure		noise	Weight
	HZ	KW	V	А	m³/h	vacuum mbar	compressor mbar	dB(A)	kg
3~ 50/60Hz IP54 INSULATION class F									
GHBH 1D2 34 A	R5 50	0.85	200-240 △/345-415Y	4.2 <u>△</u> /2.4Y	270	-40	40	65	19
GHBH 1D2 34 A	R5 60	0.95	220-275 △/380-480Y	4.0△/2.3Y	330	-40	40	71	19

The performance curves of Goorui blower is tested through below ways:

Under one atmospheric pressure, suck15 $^{\circ}$ C air and then you can calculate the data of course allow 10% difference, and when the sucked air and surroundings temperature are not higher than 25 $^{\circ}$ C, you still can get total pressure difference as the curves shows.