

# GHBG Series

## GHBG 1D2 34 1R3

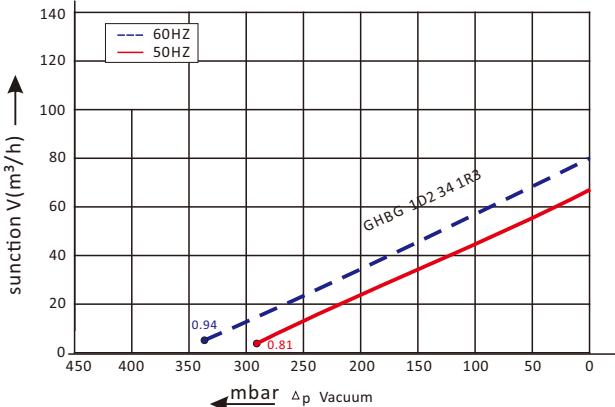


### Technical datasheet

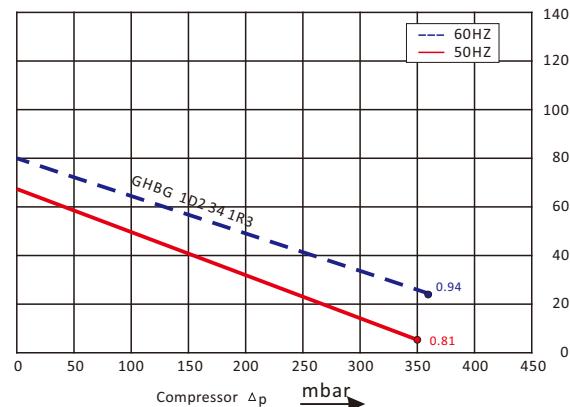


#### Goorui blower performance curves

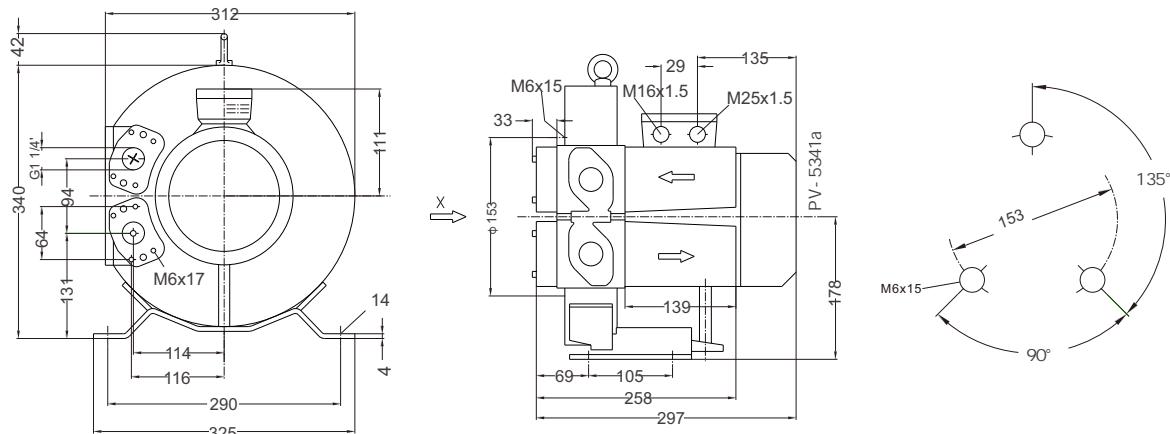
##### Vacuum selection diagram curve



##### Compressor selection diagram curve



#### Goorui blower installation drawing



#### Goorui blower parameter

Model	Frequency	Output	voltage	Current	airflow	pressure	noise	Weight	
	Hz	KW	V	A	$m^3/h$	vacuum mbar	compressor mbar	dB(A)	kg
3~ 50/60Hz IP54 INSULATION class F									
GHBG 1D2 34 1R3	50	0.81	200-240 $\Delta/345-415Y$	4.0 $\Delta/2.3Y$	66	-280	350	59	17
GHBG 1D2 34 1R3	60	0.94	220-275 $\Delta/380-480Y$	4.0 $\Delta/2.3Y$	80	-340	360	62	17

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

Under one atmospheric pressure, suck 15°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°C, you still can get total pressure difference as the curves shows.