

# GHBH Series

## GHBH 1D2 12 1R4

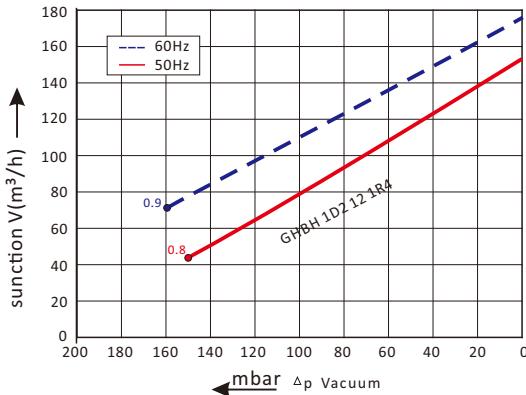


### Technical datasheet

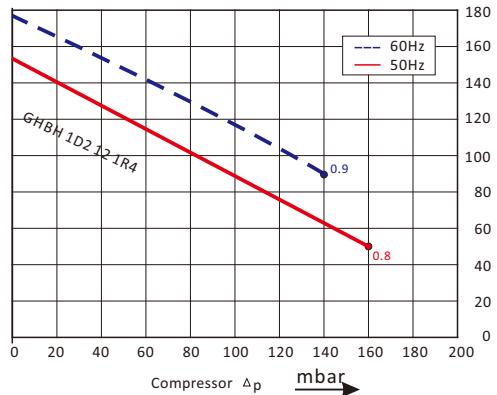


#### Goorui blower performance curves

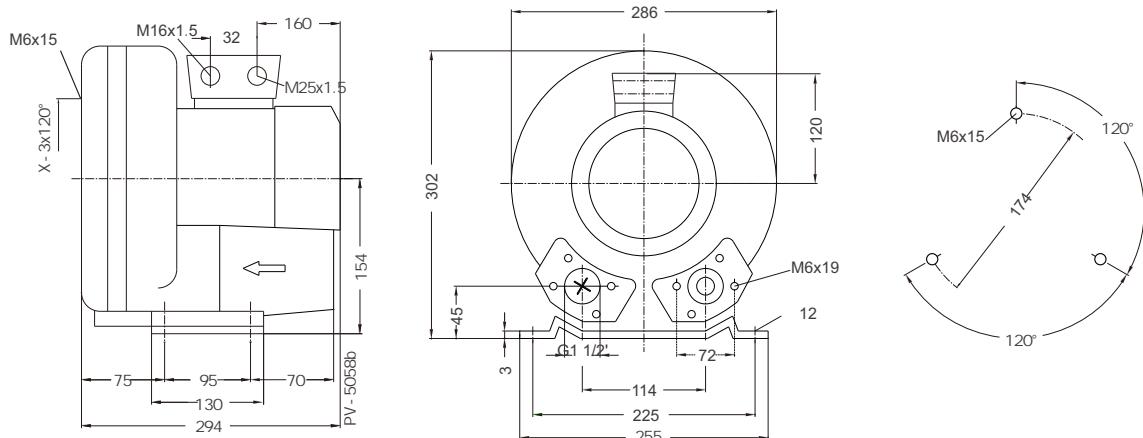
##### Vacuum selection diagram curve



##### 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<br>mbar | compressor<br>mbar | dB(A)  | kg |
| 1~ 50/60Hz IP54 INSULATION class F |           |        |         |         |         |                |                    |        |    |
| GHBH 1D2 12 1R4                    | 50        | 0.8    | 200-240 | 5.2     | 145     | -150           | 160                | 63     | 15 |
| GHBH 1D2 12 1R4                    | 60        | 0.9    | 220-275 | 5.8     | 175     | -160           | 140                | 64     | 15 |

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.