

# DHB Series

## DHB 510B 2D2

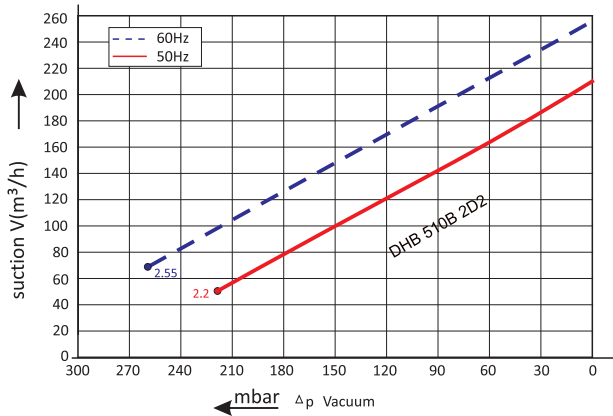
Technical datasheet



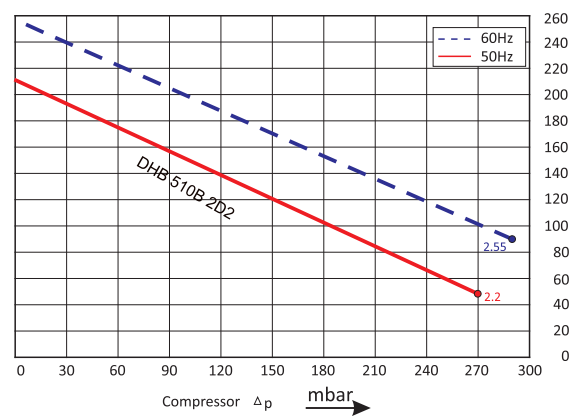
### Dereike blower performance curves



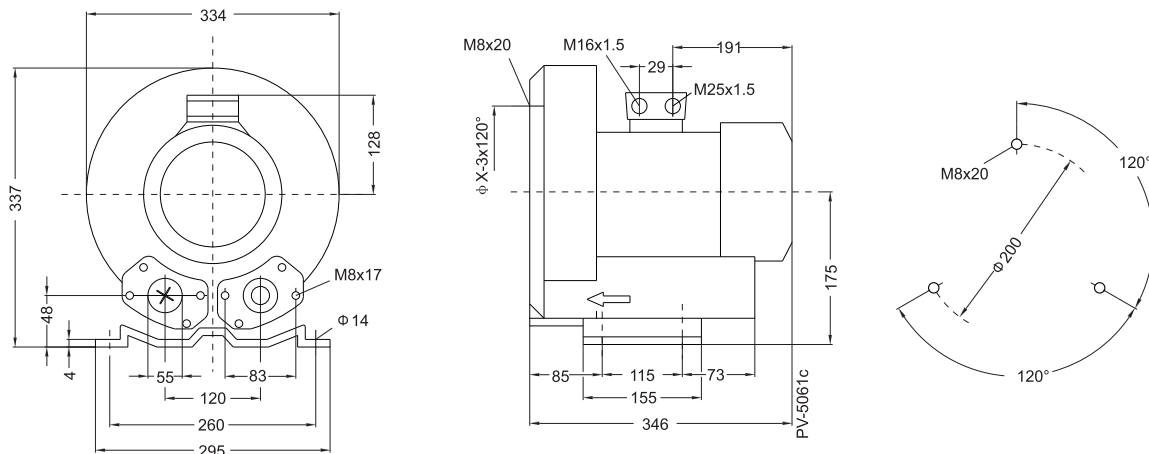
#### Vacuum selection diagram curve



#### Compressor selection diagram curve



### Dereike blower installation drawing



### Dereike blower installation parameter

Model	Frequency	Output	Voltage	Current	Airflow	Pressure		Noise	Weight
						vacuum mbar	compressor mbar		
DHB 510B 2D2	50	2.2	200-240△/345-415Y	9.7△/5.6Y	210	-220	270	64	25
	60	2.55	220-275△/380-480Y	10.3△/6.0Y	255	-260	290	70	25

The performance curves of Dereike 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.