

# DHB Series

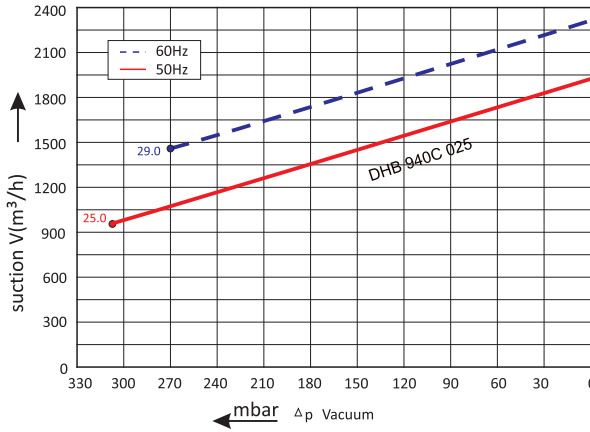
## DHB 940C 025

### Technical datasheet

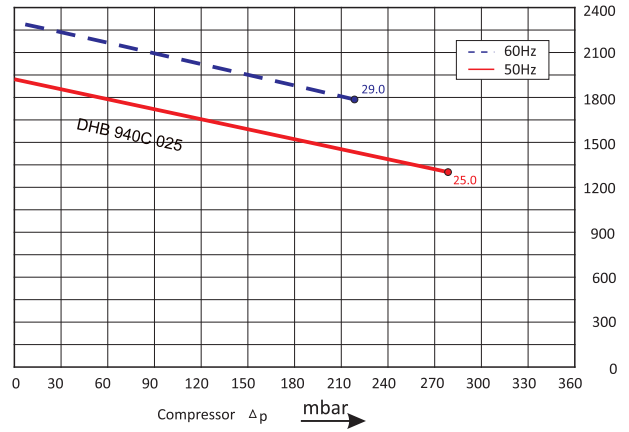


#### Dereike blower performance curves

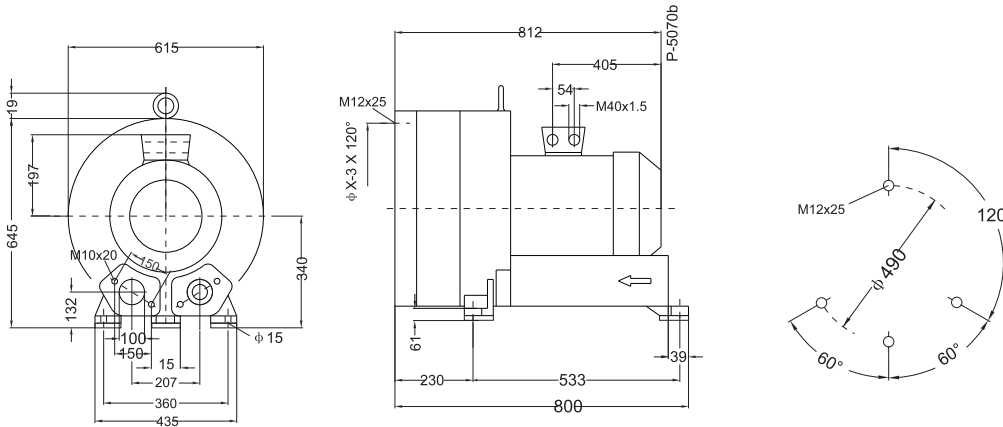
##### Vacuum selection diagram curve



##### 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 940C 025	50	15	345-415 $\Delta$ /600-690Y	52.0 $\Delta$ /30.0Y	1940	-310	280	75	219
	60	17.5	380-480 $\Delta$ /660-720Y	52.0 $\Delta$ /30.0Y	2310	-270	220	84	219

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.