

# DHB Series

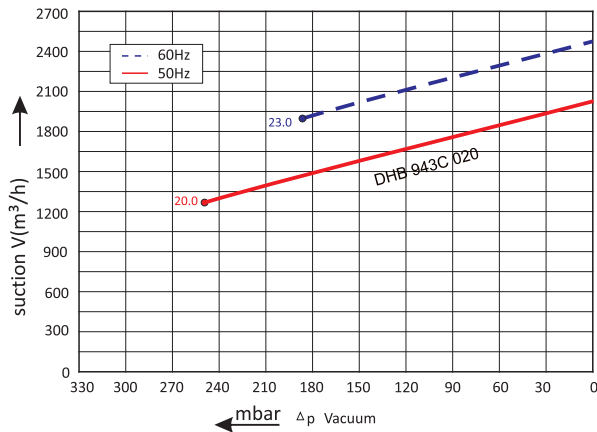
## DHB 943C 020

### Technical datasheet

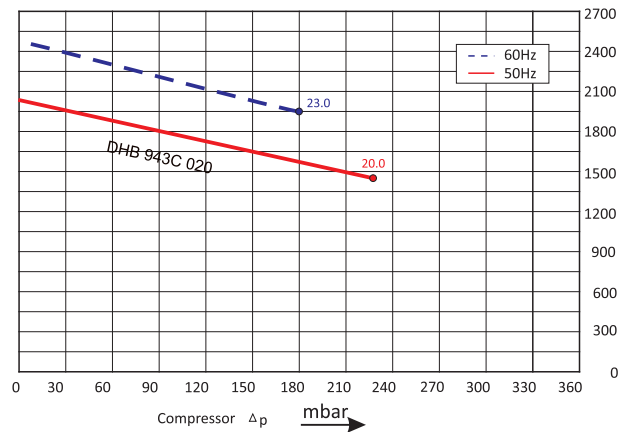


#### Dereike blower performance curves

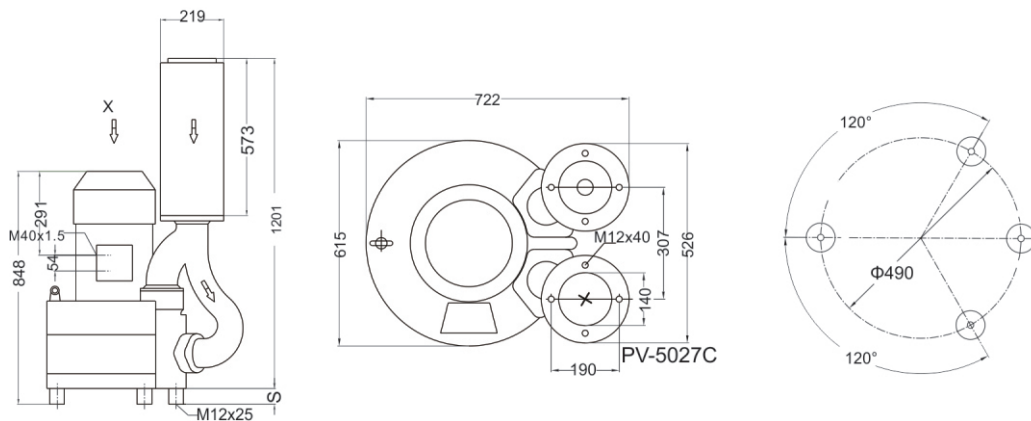
##### Vacuum selection diagram curve



##### 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 943C 020	50	20	345-415△/600-690Y	40.0△/23.0Y	2050	-250	230	75	230
	60	23	380-480△/660-720Y	42.0△/24.2Y	2480	-190	180	84	230

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.