

# DHB Series

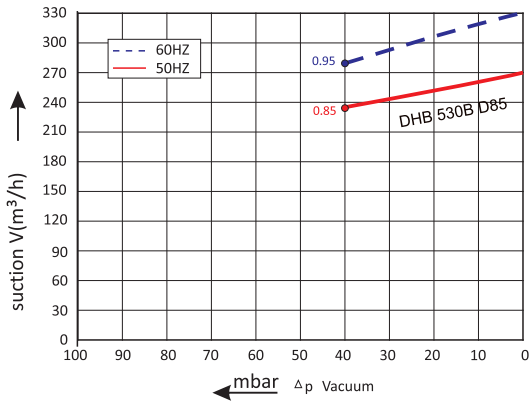
## DHB 530B D85

Technical datasheet

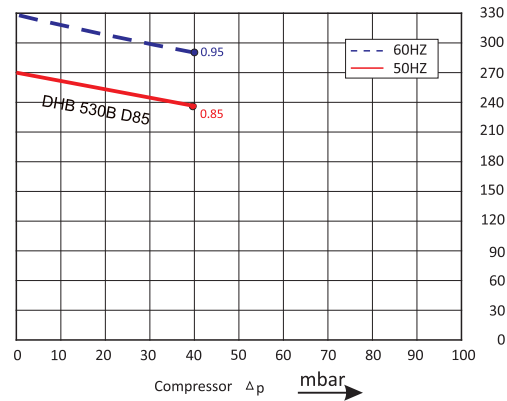


### Dereike blower performance curves

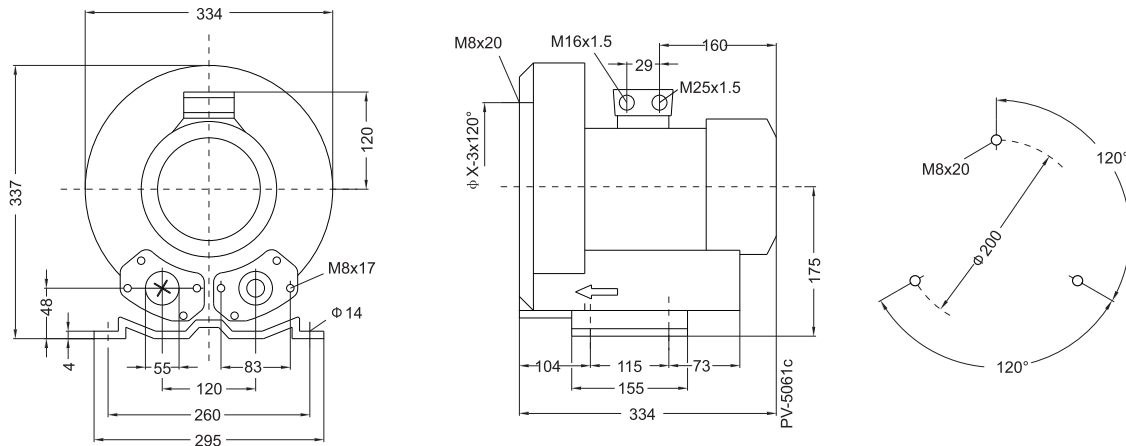
#### Vacuum selection diagram curve



#### 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		
	HZ	KW	V	A	m <sup>3</sup> /h			dB(A)	
DHB 530B D85	50	0.85	200-240△/345-415Y	4. 0△/2. 3Y	270	-40	40	65	19
	60	0.95	220-275△/380-480Y	4. 2△/2. 4Y	330	-40	40	71	19

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.