

DHB Series

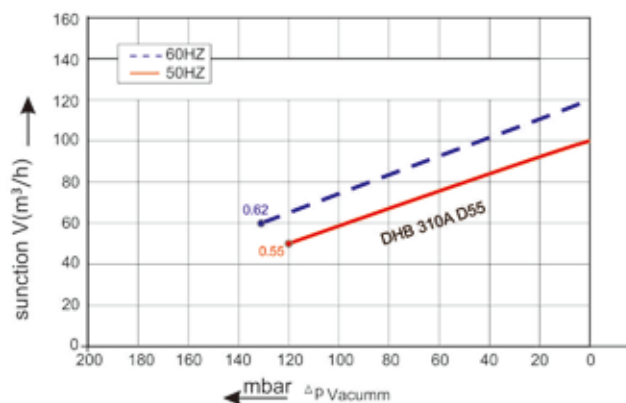
DHB 310A D55

Technical datasheet

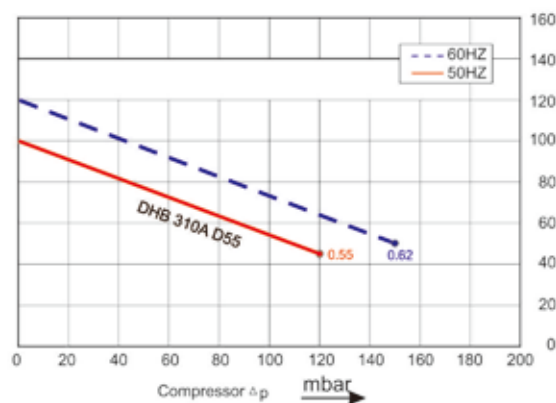


Dereike blower performance curves

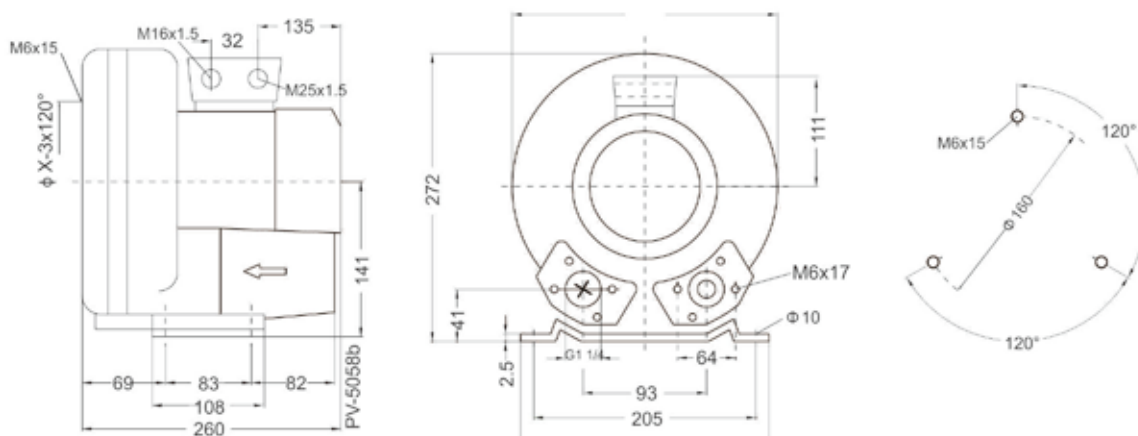
Vacuum selection diagram curve



Compressor selection diagram curve



Dereike blower installation drawing



Dereike blower parameter

Model	Frequency	Output	Voltage	Current	Airflow	Pressure		Noise	Weight
						vacuum mbar	compressor mbar		
	HZ	KW	V	A	m ³ /h			dB(A)	
DHB 310A D55	50	0.55	200-240 Δ	3.7 Δ	100	-120	120	55	13
	60	0.62	220-275 Δ	4.5 Δ	120	-130	150	57	13

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.