

4JM Series

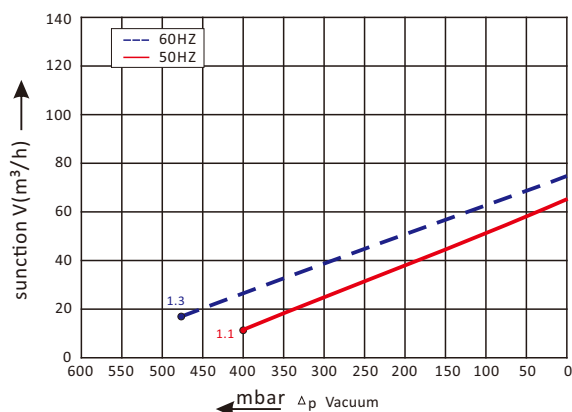
4JM 320 H46

Technical datasheet

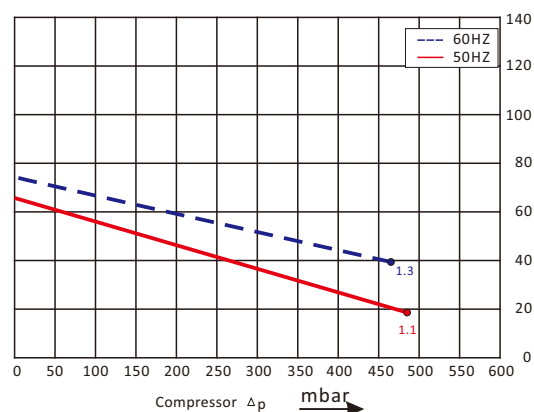


Kndson blower performance curves

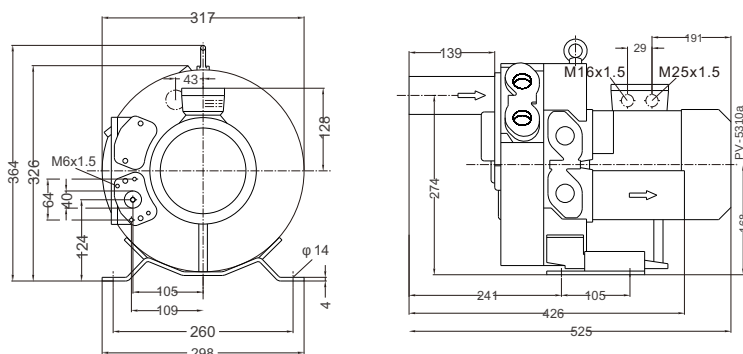
Vacuum selection diagram curve



Compressor selection diagram curve



Kndson blower installation drawing



Kndson blower parameter

Model	Frequency	Output	voltage	Current	airflow	pressure		noise	Weight
	HZ	KW	V	A	m³/h	vacuum mbar	compressor mbar	dB(A)	kg
3~ 50/60Hz IP54 INSULATION class F									
4JM 320 H46	50	1.1	200-240 Δ/345-415Y	5.4Δ/3.1Y	65	-400	480	59	29
4JM 320 H46	60	1.3	220-275 Δ/380-480Y	5.4Δ/3.1Y	76	-480	480	63	29

The performance curves of Kndson 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.