

2JM Series

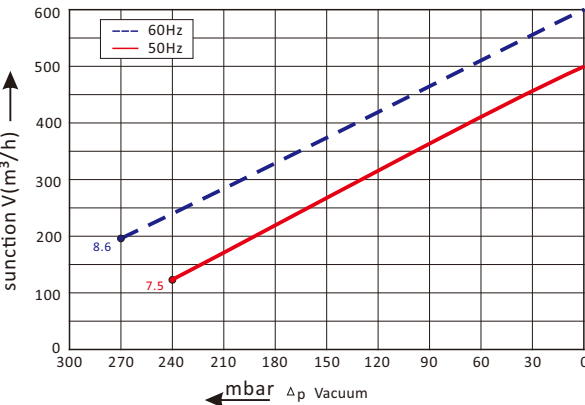
2 JM 740 H57

Technical datasheet

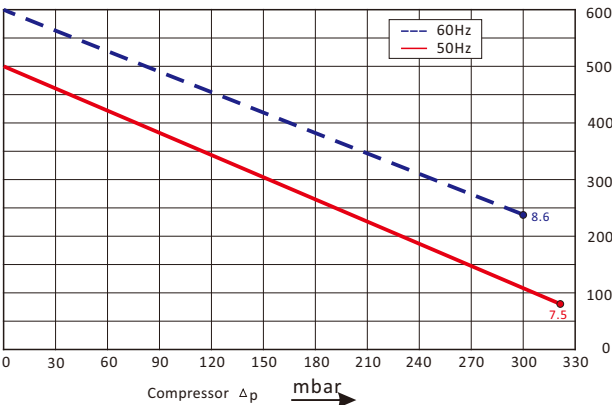


Kndson blower performance curves

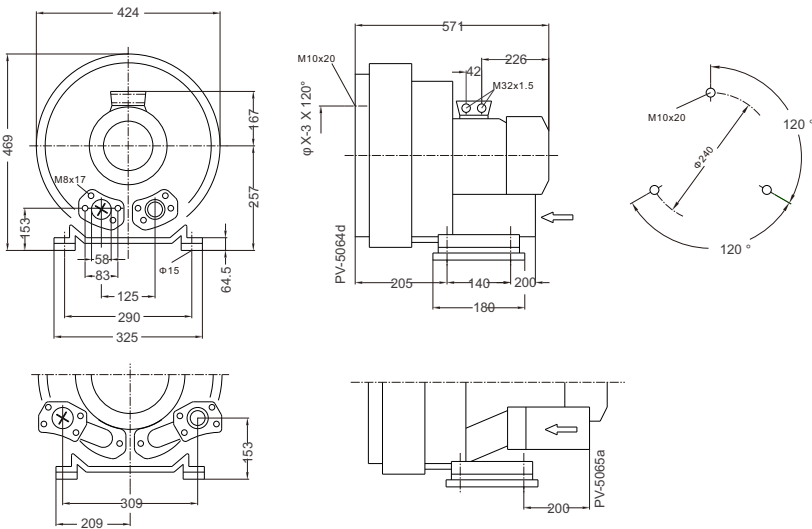
Vacuum selection diagram curve



Compressor selection diagram curve



Kndson blower installation drawing



Kndson blower parameter

Model	Frequency	Output	voltage	Current	airflow	pressure		noise	Weight
	Hz	KW				vacuum mbar	compressor mbar		
3~ 50/60Hz IP54 INSULATION class F									
2JM 740 H57	50	7.5	345-415 Δ/600-720Y	16.7Δ/9.6Y	500	-240	320	74	75
2JM 740 H57	60	8.6	380-480 Δ/660-720Y	17.3Δ/10.0Y	600	-270	300	78	75

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.