

2JM Series

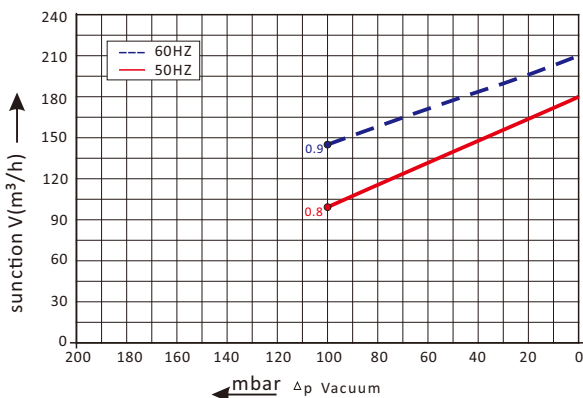
2 JM 430 H16

Technical datasheet

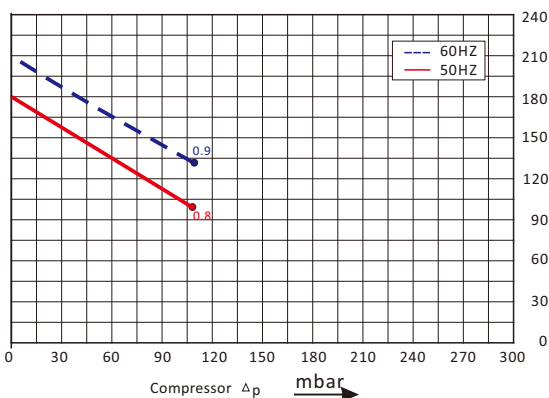


Kndson blower performance curves

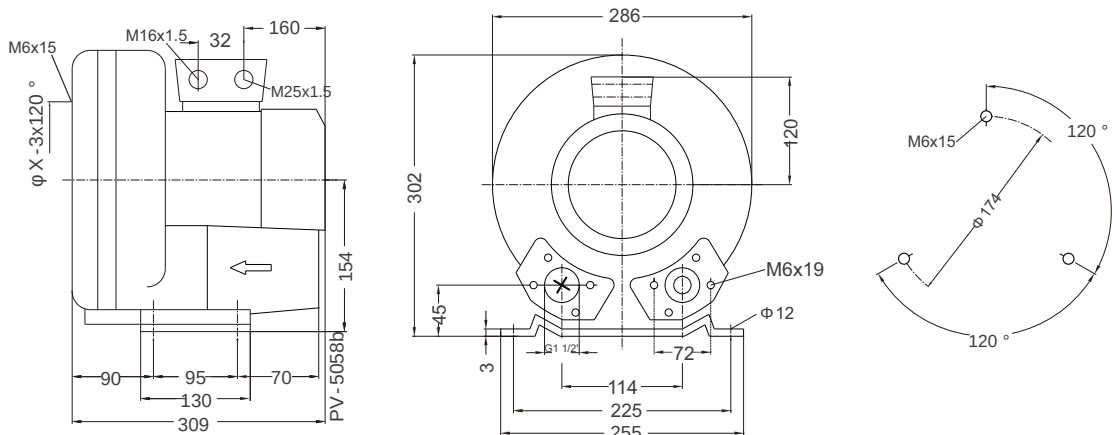
Vacuum selection diagram curve



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)	
1~ 50/60Hz IP54 INSULATION class F									
2JM 430 H16	50	0.85	200-240/345-415Y	4.2/2.4Y	180	-110	100	64	17
2JM 430 H16	60	0.95	220-275/380-480Y	4.0/2.3Y	210	-120	120	65	17

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.