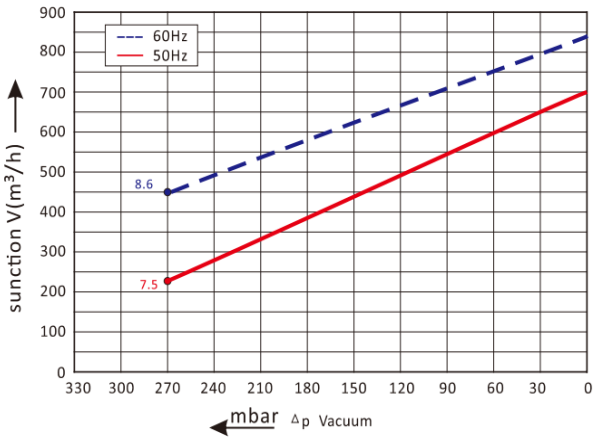
2JM Series

2 JM 830 H27

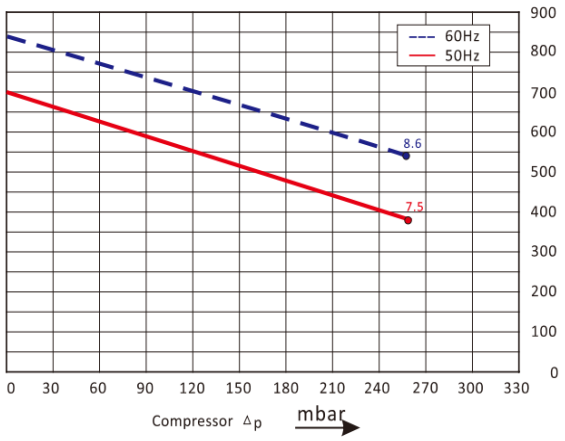
Technical datasheet

Kndson blower performance curves

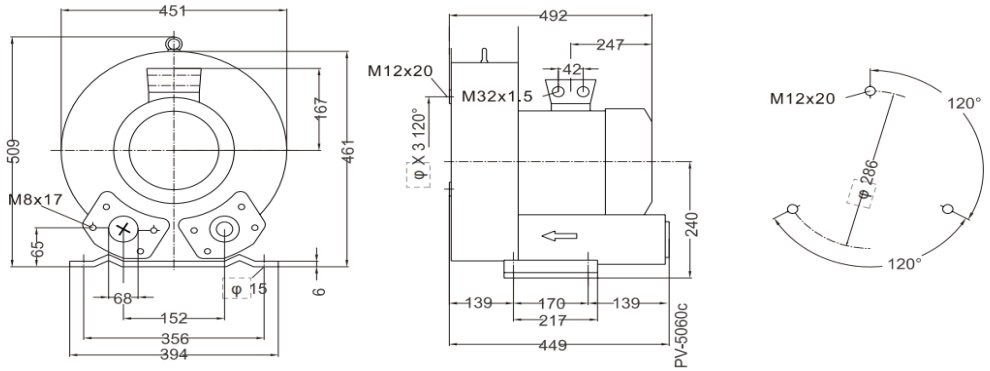
Vacuum selection diagram curve



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**									
2JM **830 H27**	50	7.5	345-415△/600-720Y	16.7△/9.6Y	700	-270	260	70	69
2JM **830 H27**	60	8.6	380-480△/660-720Y	17.3△/10.0Y	840	-270	260	74	69

The performance curves of Kndson blower is tested through below ways:
Under one atmospheric pressure, suck15℃ 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℃,you still can get total pressure difference as the curves shows.