

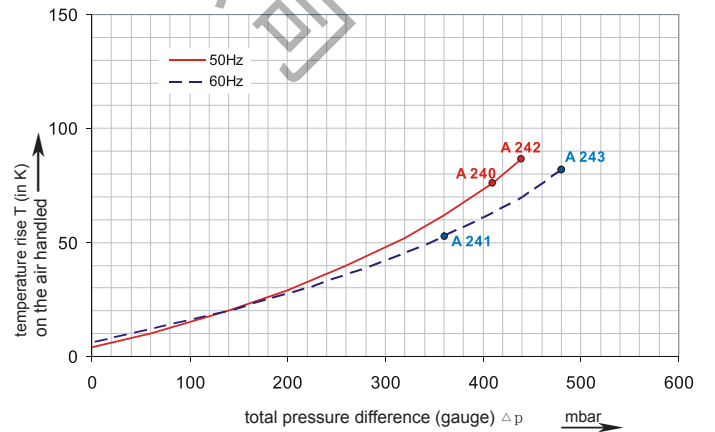
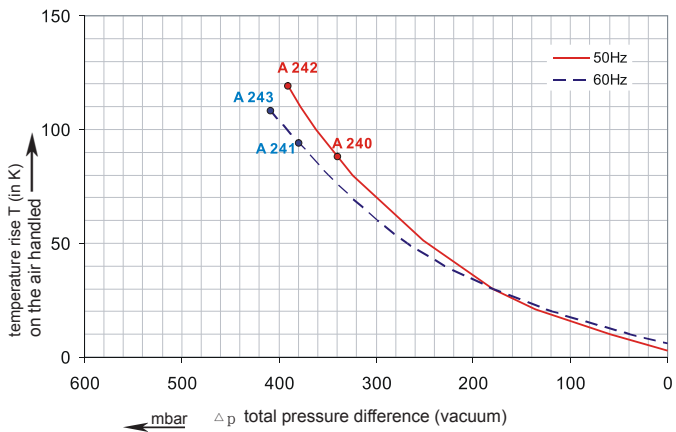
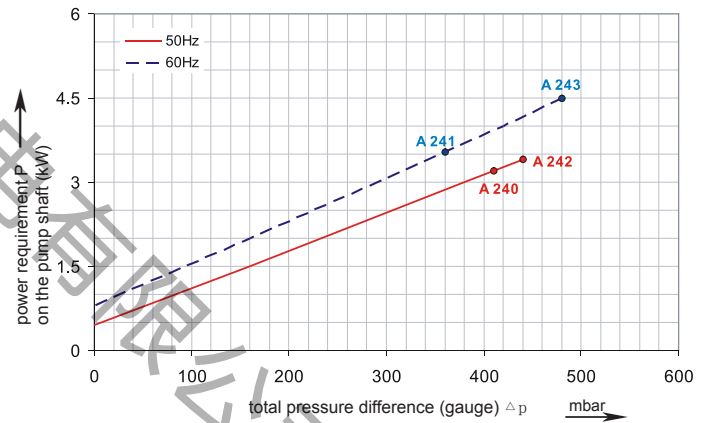
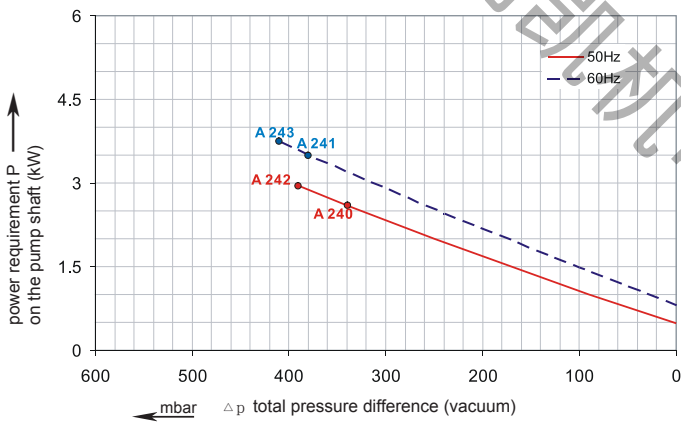
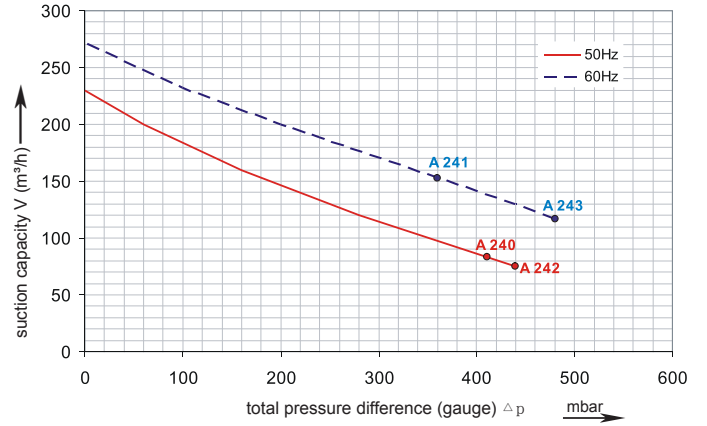
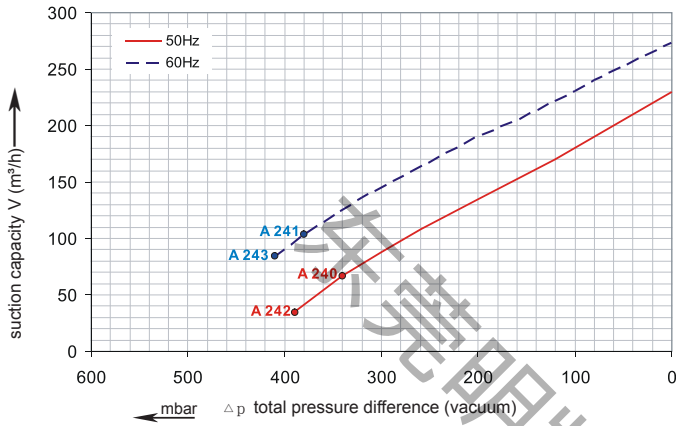
## Data sheet 2MV 520



### 2MV系列

真空性能参数曲线图

压缩性能参数曲线图



性能曲线基于温度为15°C、大气压为1013毫巴的空气，公差为±10%。总压差适用于最高25°C的吸入温度和环境温度。

每种2MV型都可以在规定的总性能曲线范围内作为真空泵和压缩机连续运行。

选型订购参数

Type 2MV520

Curve No.	Order No.	Fre- quency	Rated power	Input voltage		Input current		Permissible total differential pressure <sup>2)</sup>		Sound pressure level <sup>3)</sup>	Weight ca.
				Hz	kW	V	A	Vacuum mbar	Compressor mbar		

3~ 50/60 Hz IP55 isulation material class F 1)

A 240	2MV 520-H46	50	3.0	200D ... 240D	345Y...415Y	12.5D	7.2Y	-340	410	72	40
A 241	2MV 520-H46	60	3.45	220D ... 275D	380Y...480Y	12.6D	7.3Y	-380	360	74	40
A 242	2MV 520-H57	50	4.0	345D ... 415D	600Y...720Y	10.0D	5.8Y	-390	440	72	44
A 243	2MV 520-H57	60	4.6	380D ... 480D	600Y...720Y	9.9D	5.71Y	-410	480	74	44



Other voltage ranges

2MV520		
50Hz	60Hz	↑ ↑
3~		
185...225 V D/320...390 V Y	200...240 V D/345...415 V Y	H 1
200...240 V D/345...415 V Y	200...275 V D/380...480 V Y	H 6
345...415 V D	380...480 V D	H 7
500 V D	575 V D	C 5

Further voltage range on request; please quote in plain text.

电机是根据DIN EN 60 034 / DIN IEC 34-1和温度等级设计的 对于三相电机，固定电压的公差为+/- 10%，电压范围的公差为+/- 5%。单相电机的设计公差为+/- 5%。如果只有90%的最大允许压力用于连续运行，那么允许电压范围增加到+/- 10%。