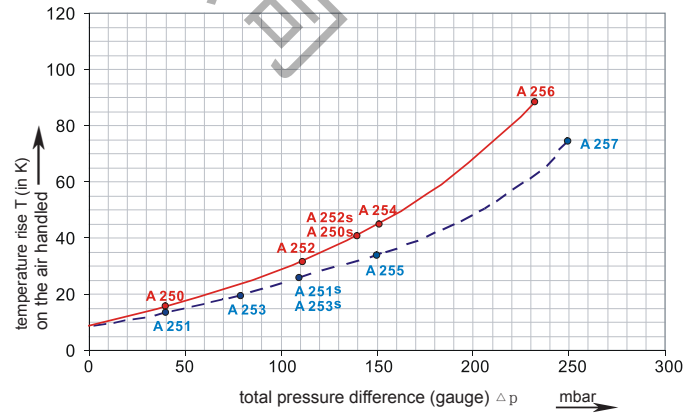
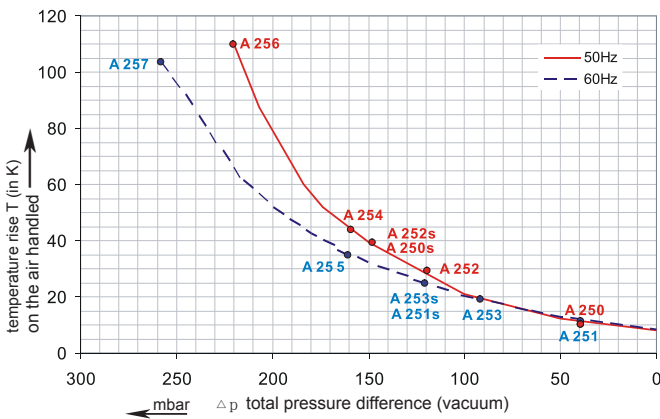
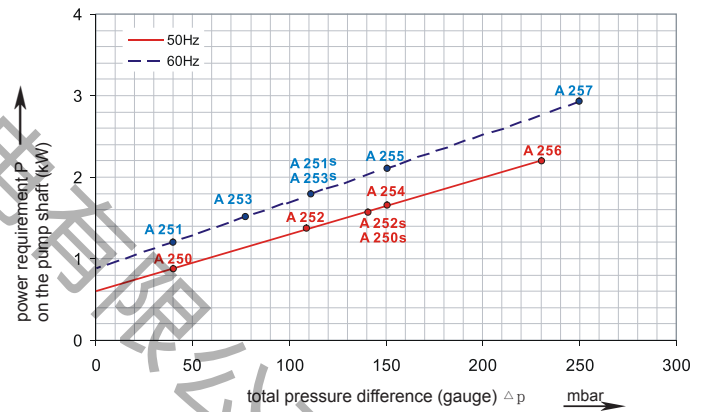
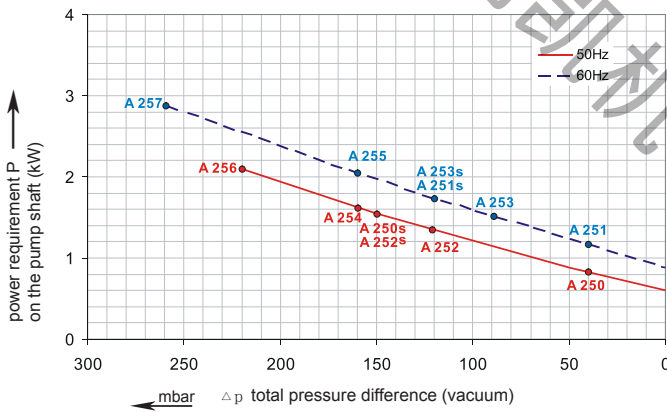
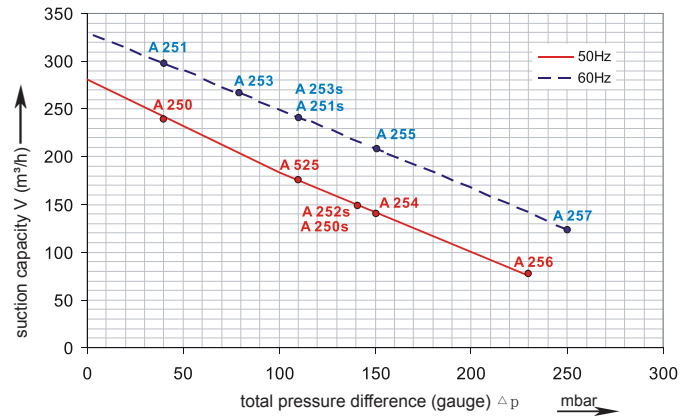
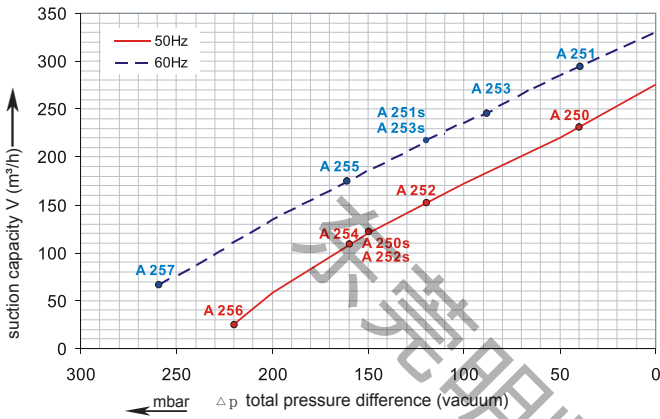


# ManVAC™

## Data sheet 2MV 530

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。

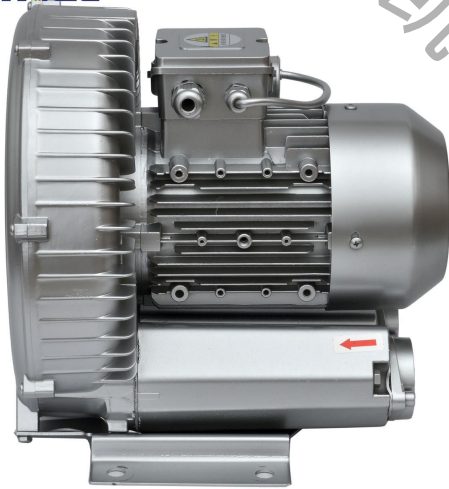
每种2MV型都可以在规定的总性能曲线范围内作为真空泵和压缩机连续运行。

选型订购参数

Type 2MV 530

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		
<b>3~ 50/60 Hz IP55 isolation material class F 1)</b>											
A 250	2MV 530 H06	50	0.85	200D ... 240D	345Y...415Y	4.0D	2.3Y	-40	40	65	21
A 251	2MV 530 H06	60	0.95	220D ... 275D	380Y...480Y	4.2D	2.4Y	-40	40	71	21
A 252	2MV 530 H16	50	1.3	200D ... 240D	345Y...415Y	6.6D	3.8Y	-120	110	65	23
A 253	2MV 530 H16	60	1.5	220D ... 275D	380Y...480Y	6.9D	4.0Y	-90	80	71	23
A 254	2MV 530 H26	50	1.6	200D ... 240D	345Y...415Y	7.5D	4.3Y	-160	150	65	24
A 255	2MV 530 H26	60	2.05	220D ... 275D	380Y...480Y	7.6D	4.4Y	-160	150	71	24
A 256	2MV 530 H36	50	2.2	200D ... 240D	345Y...415Y	9.7D	5.6Y	-220	230	65	26
A 257	2MV 530 H36	60	2.55	220D ... 275D	380Y...480Y	10.3D	6.0Y	-260	250	71	26
<b>1~ 50/60 Hz IP55 with attached condenser for continuous operation</b>											
A 250s	2MV 530 A21	50	1.5	230			9	-150	140	65	26
A 251s	2MV 530 A21	60	1.75	230			10	-120	110	71	26

ManVac™



Other voltage ranges

2MV530 <input type="checkbox"/> <input type="checkbox"/>		
50Hz	60Hz	↑ ↑
<b>3~</b>		
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	575VD	C 5
Further voltage range on request; please quote in plain text.		
<b>1~</b>		
100 / 200 V	100 / 200 V	V 4
115 / 230 V	115 / 230 V	V 5
230 V	230V	A 1

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%。