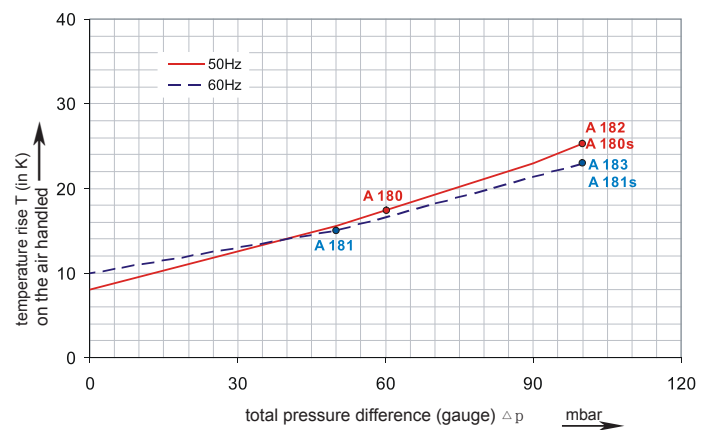
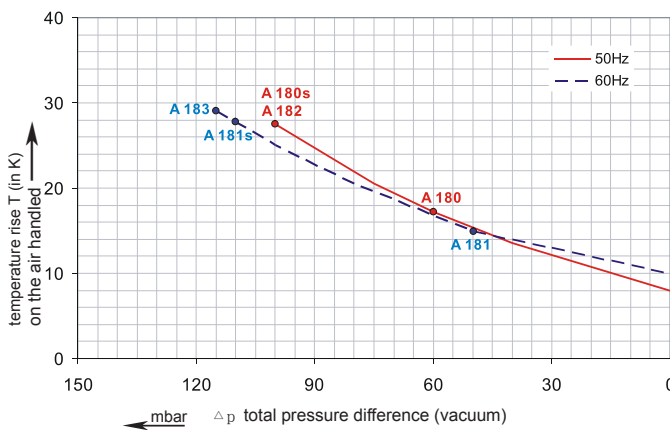
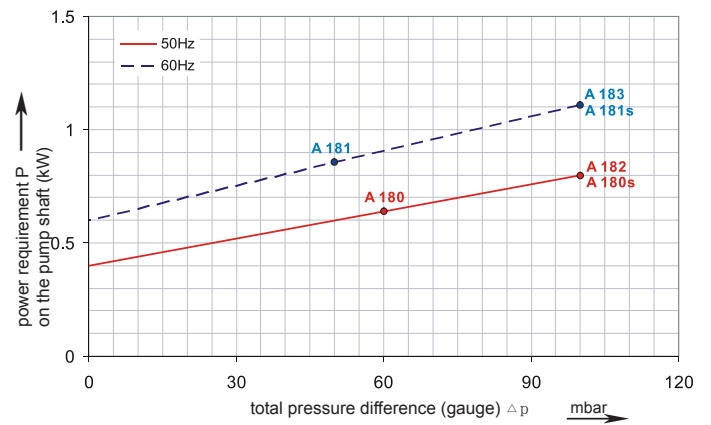
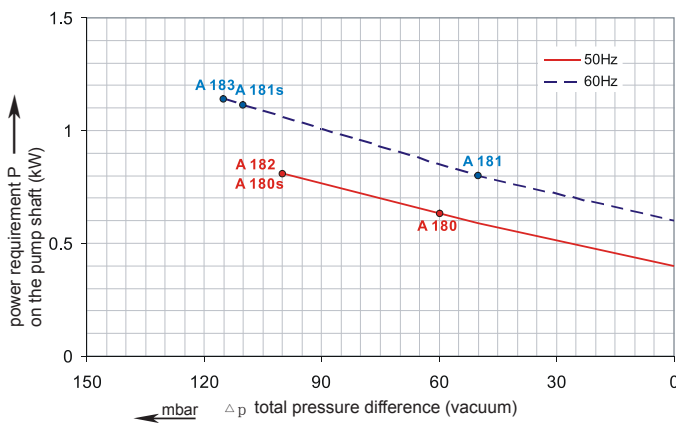
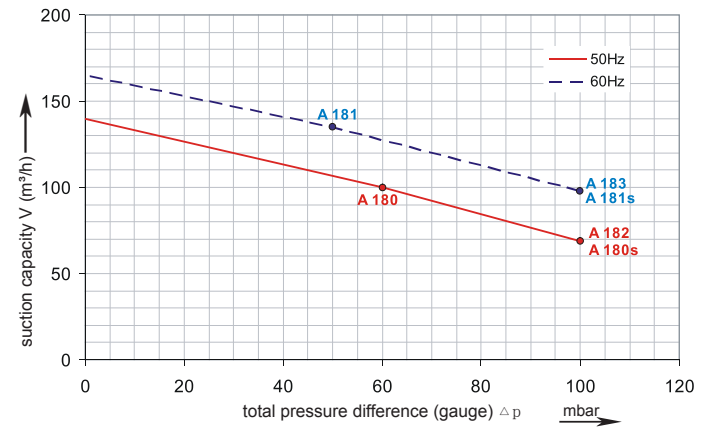
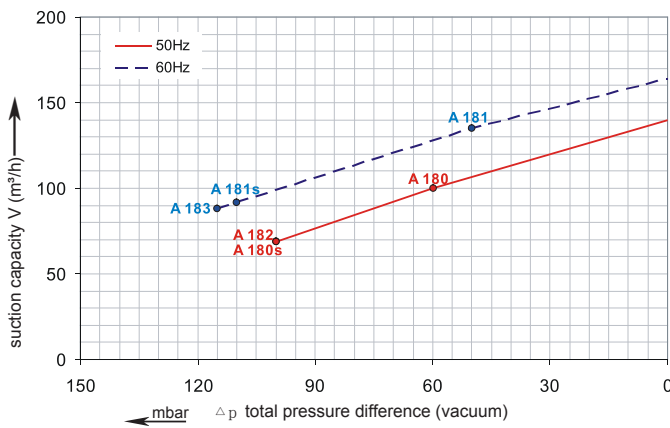


Manvac™

2MV 330

Performance curve for Vacuum pump

Performance curve for Compressor



The performance curves of Manvac 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.

Selection and ordering data

Type 2MV330

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

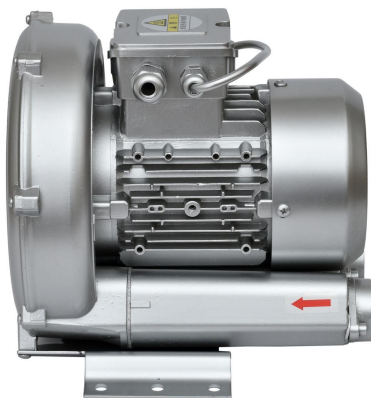
3~ 50/60 Hz IP55 isulation material class F 1)

A 180	2MV330 H06	50	0.55	200D ... 240D	345Y...415Y	2.8D	1.6Y	-60	60	56	12
A 181	2MV330 H06	60	0.63	220D ... 275D	380Y...480Y	3.0D	1.7Y	-50	50	58	12
A 182	2MV330 H16	50	0.75	200D ... 240D	345Y...415Y	3.8D	2.2Y	-100	100	56	13
A 183	2MV330 H16	60	0.83	220D ... 275D	380Y...480Y	3.8D	2.2Y	-115	100	58	13

1~ 50/60 Hz IP55 with attached condenser for continuous operation

A 180s	2MV330 A11	50	0.7	230		4.8		-100	100	56	14
A 181s	2MV330 A11	60	0.8	230		4.1		-110	100	68	14

manvac™



Other voltage ranges

2MV 330		□.□
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	575VD	C 5
1~		
230V	230V	A 1

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