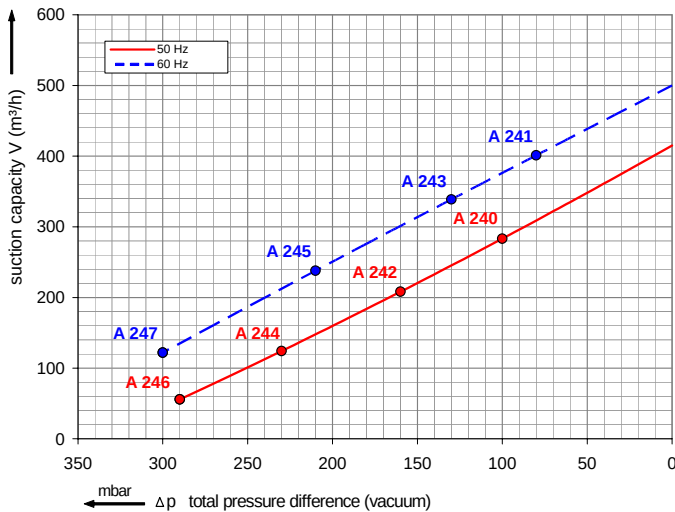


Data sheet

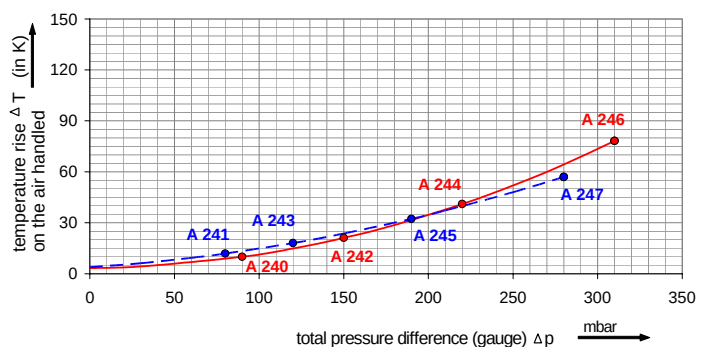
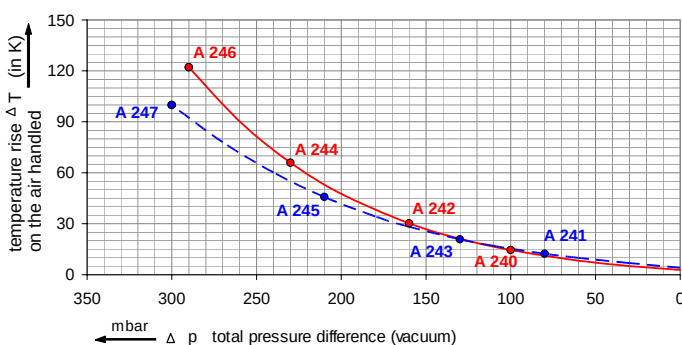
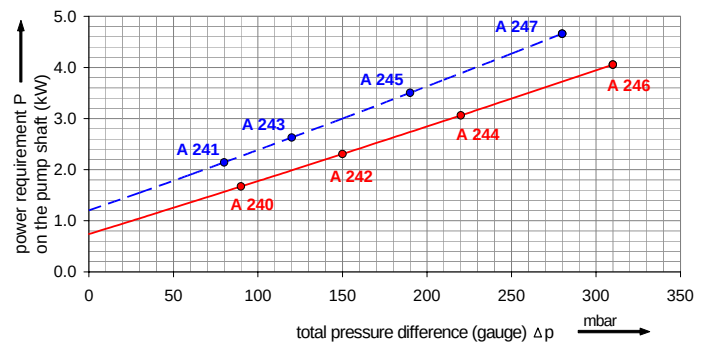
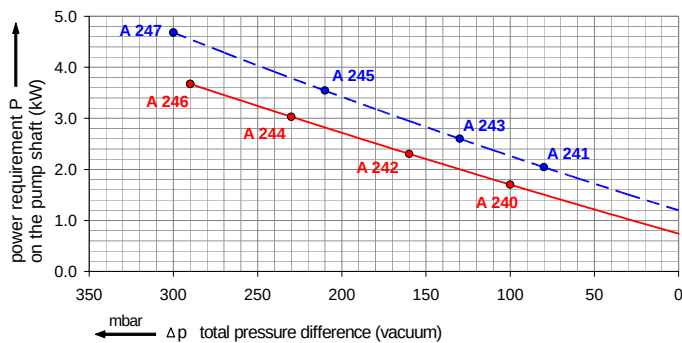
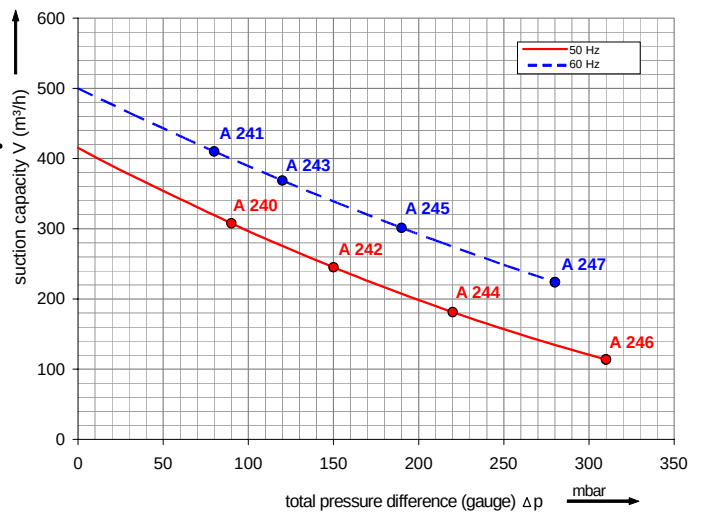
2MV 730



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 2MV 730

Curve No.	Order No.	Frequency	Rated power	Input voltage	Input current	Permissible total differential pressure)		Sound pressure level)	Weight ca.
		Hz	kW	V	A	Vacuum mbar	Compressor mbar	dB(A)	kg

3~ 50/60 Hz IP55 insulation material class F)

A 240	2MV 730 H06	50	1.6	200D ... 240D	345Y ... 415Y	8.5D	4.9Y	-100	100	70	29
A 241	2MV 730 H06	60	2.1	220D ... 275D	380Y ... 480Y	8.8D	5.1Y	-110	100	73	29
A 242	2MV 730 H16	50	2.2	200D ... 240D	345Y ... 415Y	9.7D	5.6Y	-180	170	70	32
A 243	2MV 730 H16	60	2.55	220D ... 275D	380Y ... 480Y	10.3D	6.0Y	-160	150	73	32
A 244	2MV 730 H26	50	3.0	200D ... 240D	345Y ... 415Y	12.5D	7.2Y	-220	200	70	37
A 245	2MV 730 H26	60	3.45	220D ... 275D	380Y ... 480Y	12.6D	7.3Y	-200	170	73	37
A 246	2MV 730 H37	50	4.0	345D ... 415D		9.5D	5.5Y	-260	290	70	43
A 247	2MV 730 H37	60	4.6	380D ... 480D		9.5D	5.5Y	-260	260	73	43



Other voltage ranges

2MV 730 ☐ . ☐

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	220...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.