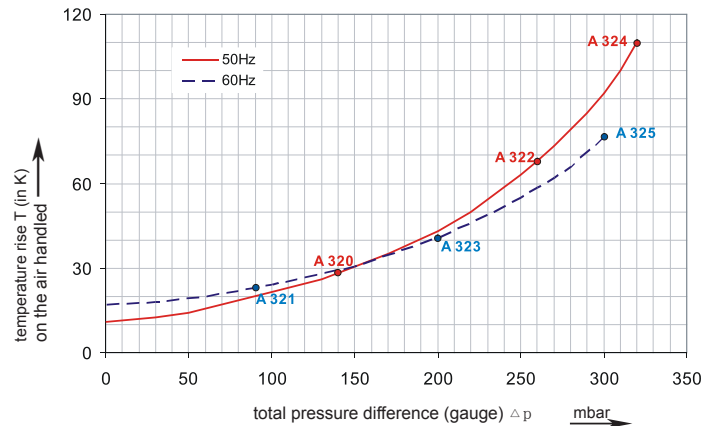
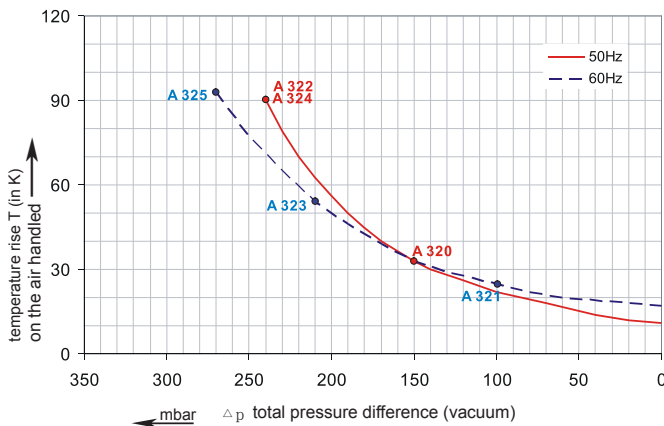
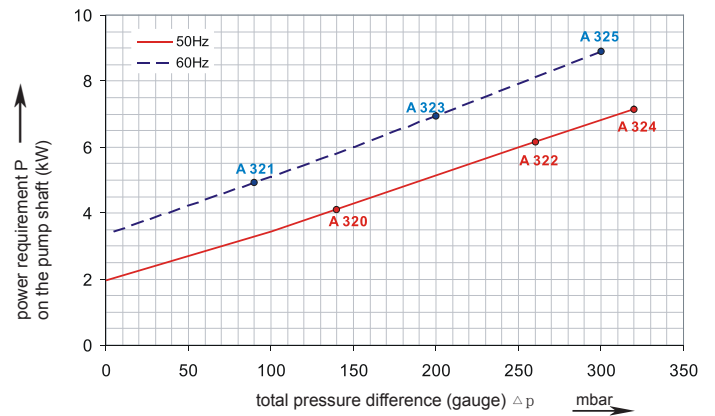
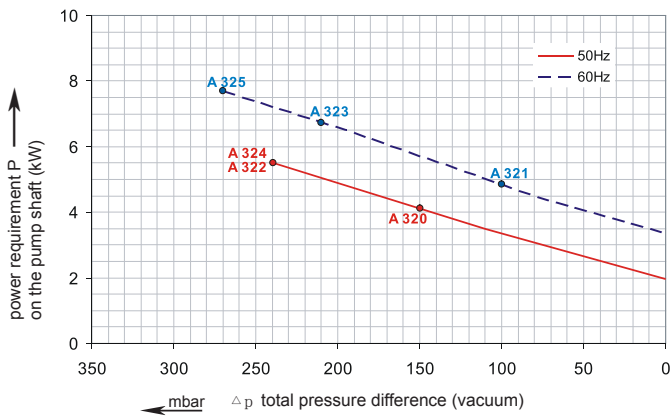
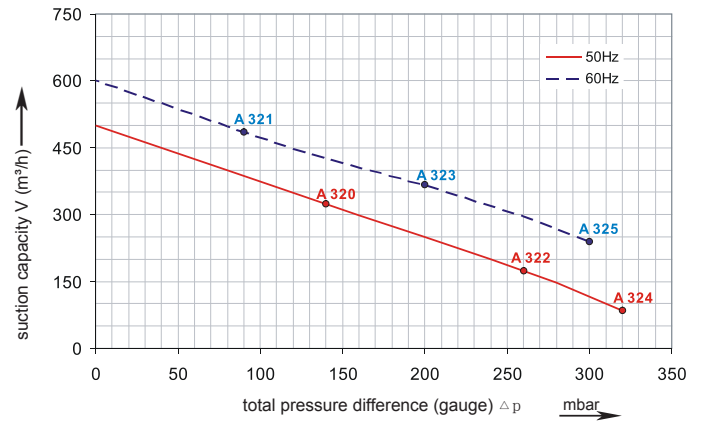
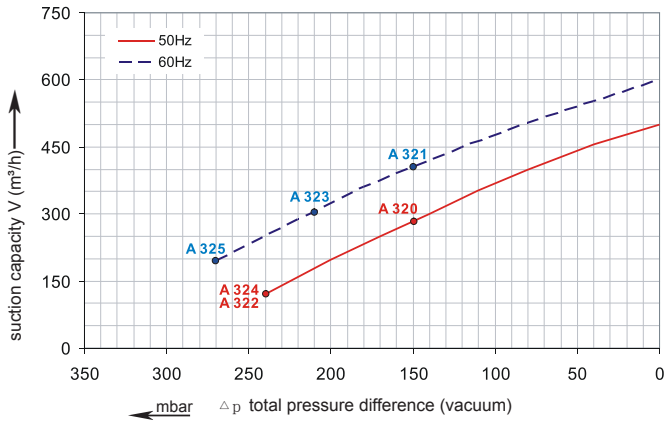


Data sheet 2MV 740



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 740

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)

A 320	2MV 740 H37	50	4.0	345D ... 415D	660Y...720Y	9.0D	5.2Y	-150	140	74	54
A 321	2MV 740 H37	60	4.6	380D ... 480D	660Y...720Y	9.0D	5.2Y	-100	90	78	54
A 322	2MV 740 H47	50	5.5	345D ... 415D	660Y...720Y	13.3D	7.7Y	-240	260	74	69
A 323	2MV 740 H47	60	6.3	380D ... 480D	660Y...720Y	13.3D	7.7Y	-210	200	78	69
A 324	2MV 740 H57	50	7.5	345D ... 415D	660Y...720Y	16.7D	9.6Y	-240	320	74	75
A 325	2MV 740 H57	60	8.6	380D ... 480D	660Y...720Y	17.3D	10.0Y	-270	300	78	75



Other voltage ranges

2MV 740-7G

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.