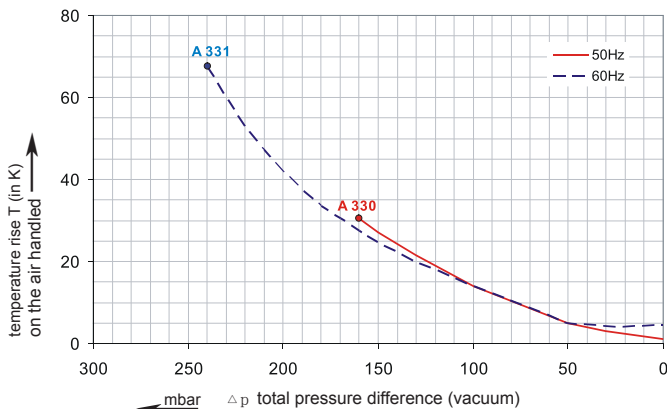
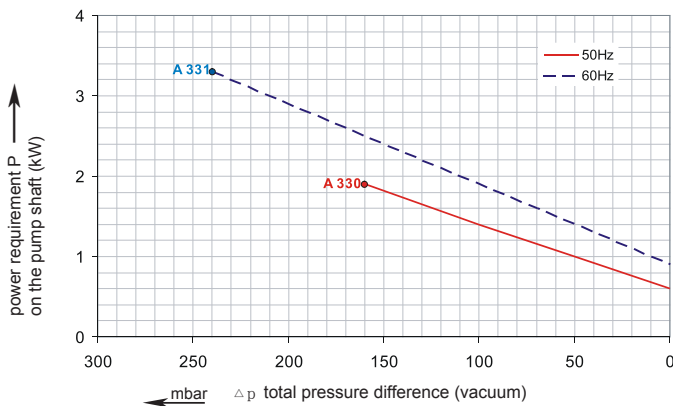
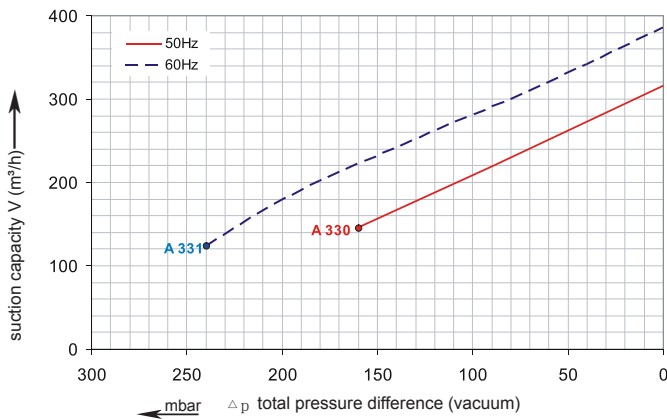


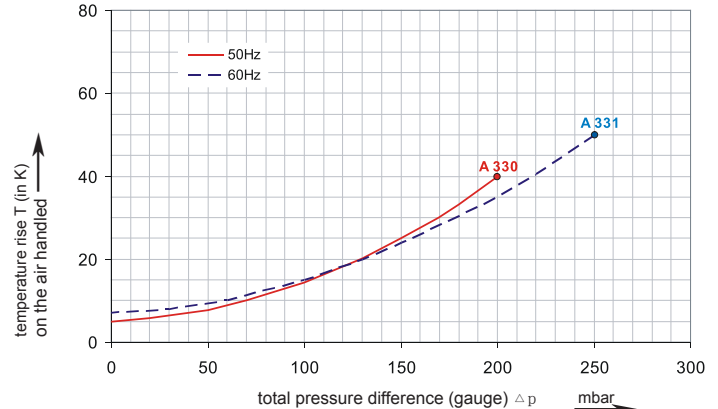
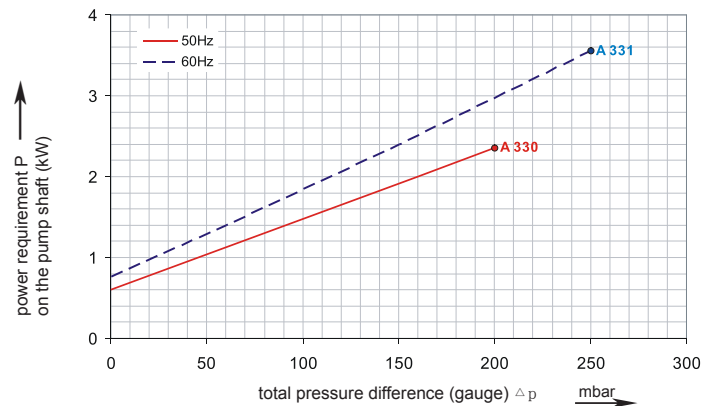
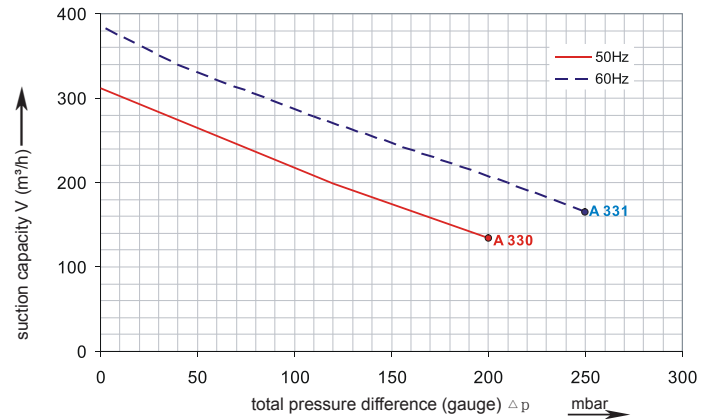


Data sheet 2MV 790

Performance curve for Vacuum pump



Performance curve for Compressor



The performance curves are based on air at a temperature of 15 °C and an atmospheric pressure of 1013 mbar with a tolerance of +/- 10 %. The total pressure differences are valid for suction and ambient temperatures up to 25 °C. For other conditions please confer with us.

Each 2MV type can be applied both as vacuum pump and compressor in continuous operation over the total stated performance curve range. The motors are available as standard for the input voltage range of 50 and 60 Hz and for protection category IP 54

Selection and ordering data

Type 2MV790

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 IP54 isulation material class F 1)											
A 330	2MV790-H26	50	2.2	200D ... 240D	345Y ... 415Y	12.5D	7.2Y	-160	200	69	36
A 331	2MV790-H26	60	3.45	220D ... 275D	380Y ... 480Y	12.6D	7.3Y	-240	250	72	36



Other voltage ranges		
2MV 790-H □.□		
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

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

Changes in particular the quoted performance curve, datas and weights without prior notice. The figures are without obligations.