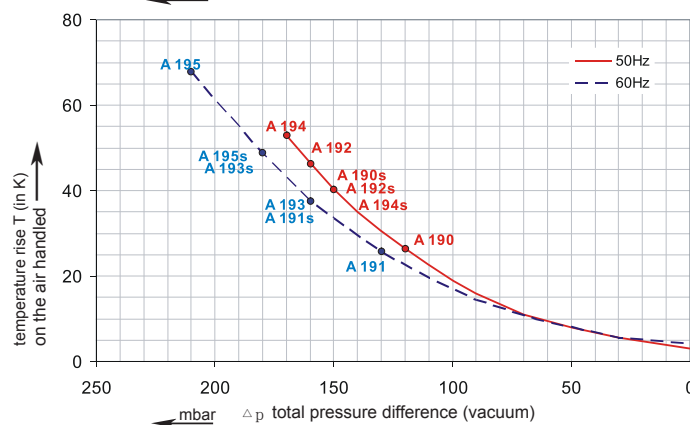
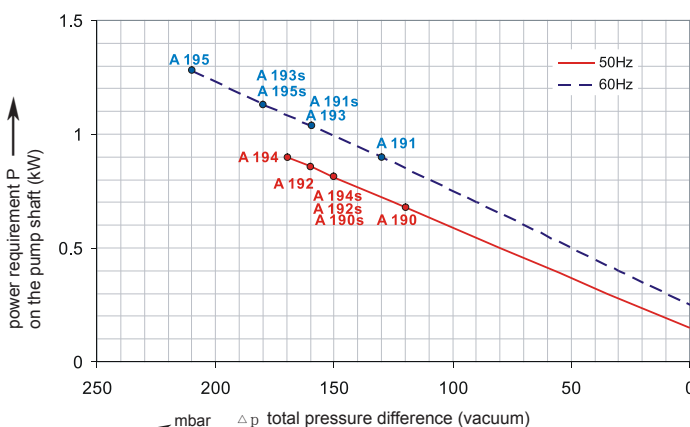
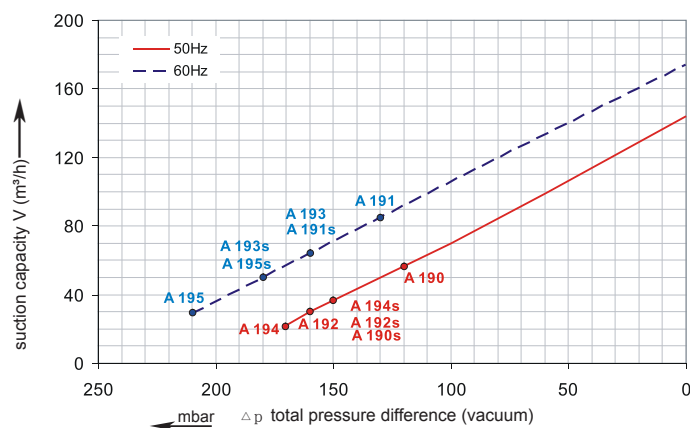


Data sheet 2MV 410

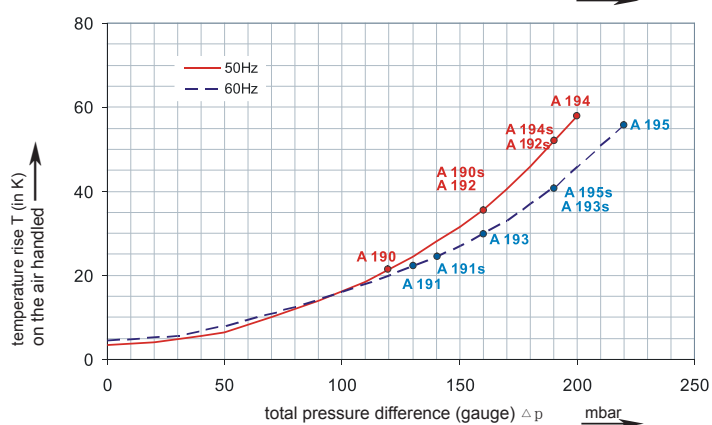
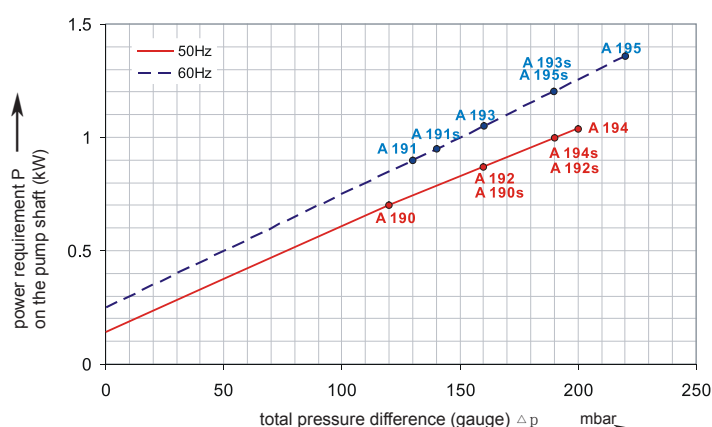
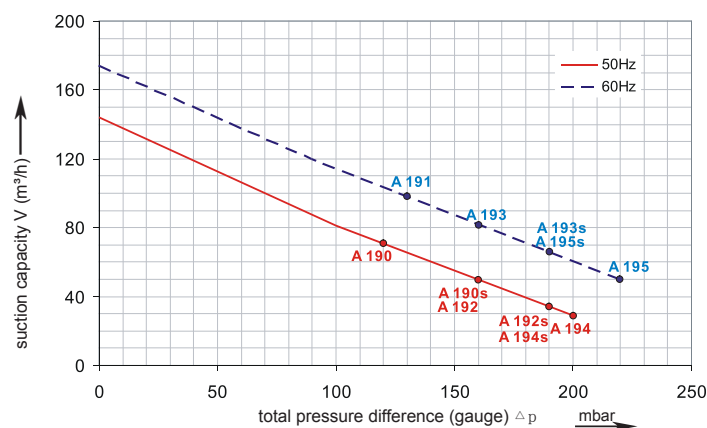
2MV Series



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 G-2RB type can be applied both as vacuum pump and compressor in continuous operation over the total stated performance curve range.

Selection and ordering data

Type 2MV 410

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	dB(A)	kg

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

A 190	2MV 410-H06	50	0.7	200D ... 240D	345Y...415Y	3.8D	2.2Y	-120	120	63	13
A 191	2MV 410-H06	60	0.83	220D ... 275D	380Y...480Y	3.75D	2.15Y	-130	130	64	13
A 192	2MV 410-H16	50	0.85	200D ... 240D	345Y...415Y	4.0D	2.3Y	-160	160	63	16
A 193	2MV 410-H16	60	0.95	220D ... 275D	380Y...480Y	3.85D	2.25Y	-160	160	64	16
A 194	2MV 410-H26	50	1.3	200D ... 240D	345Y...415Y	5.7D	3.3Y	-170	200	63	17
A 195	2MV 410-H26	60	1.5	220D ... 275D	380Y...480Y	6.0D	3.5Y	-210	220	64	17

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

A 190s	2MV 410-A11	50	0.8	230		5.2		-150	160	63	15
A 191s	2MV 410-A11	60	0.9	230		5.8		-160	140	64	15
A 192s	2MV 410-A21	50	1.1	230		7.3		-150	190	63	16
A 193s	2MV 410-A21	60	1.3	230		8.3		-180	190	64	16



Other voltage ranges

2MV 410-□ □

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 1
500 V D	575VD	C 5

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

1~

100 / 200 V	100 / 200 V	V 4
115 / 230 V	115 / 230 V	V 5
230V	230V	A 1

Changes in particular of the quoted performance curve, data and weights may occur without prior notice. The data given do not constitute an obligation from our side to deliver as shown.



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