

L400



- ► Large vacuum flow
- Compact size and light weight compared to conventional mechanical pumps
- ▶ Short evacuation time
- ▶ Good for handling porous materials or if leakage is present

Supplied with vacuum gauge and manometer.

TECHNICAL DATA

Description	Unit	Value
Feed pressure, max.	MPa	0.7
Noise level, with silencer	dBA	64–78
Temperature range	°C	-20–80
Weight	g	6400–6900
Material		AI, PPS, NBR, SS

VACUUM FLOW

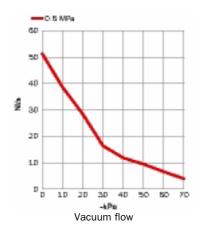
Feed pressure	Air consumption		Vacuum flow (NI/s) at different vacuum levels (-kPa)										
MPa	NI/s	0	10	20	30	40	50	60	70	80	90	-kPa	
0.60	28	51	39	28	16.4	11.9	9.5	6.7	4			75	

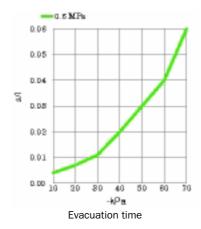
EVACUATION TIME

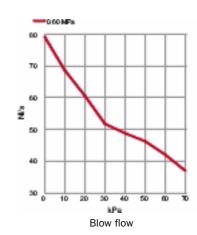
Feed pressure	Air consumption		Max vacuum								
MPa	NI/s	10	20	30	40	50	60	70	80	90	-kPa
0.60	28	0.004	0.007	0.011	0.020	0.030	0.040	0.060			75

BLOW FLOW

ı	Feed pressure	Air consumption		Blow flo	Max pressure						
	MPa	NI/s	0	10	20	30	40	50	60	70	kPa
	0.60	28	79.3	68.7	60.6	51.9	49.0	46.2	42.2	37.0	70







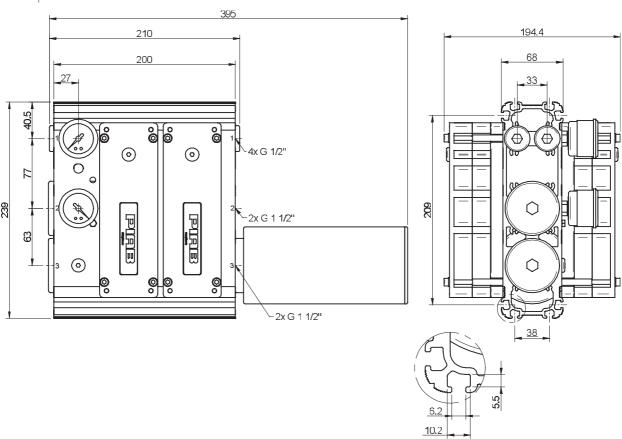
VACUUM PUMPS CLASSIC MP



ORDERING INFORMATION

Description	Art. No.
Vacuum pump CLASSIC MP L400, conn. V, NBR sealings	0103628
Vacuum pump CLASSIC MP L400, conn. V, complete with mounting brackets and silencer	0104144





ORDERING INFORMATION, ACCESSORIES

Description	Art. No.
Sealing kit CLASSIC MP, NBR	0104634

For CLASSIC MP 150–240 1x 0104634, for CLASSIC MP 300–480 2x 0104634. The sealing kit includes flap valves, gaskets, compressed-air filters and 0-rings.