

## H480



- ▶ Higher vacuum levels to 100.8 -kPa
- ▶ Use with practically zero leakage present and non-porous applications
- ▶ Compact size and light weight compared to conventional mechanical pumps

Supplied with vacuum gauge and manometer.

### TECHNICAL DATA

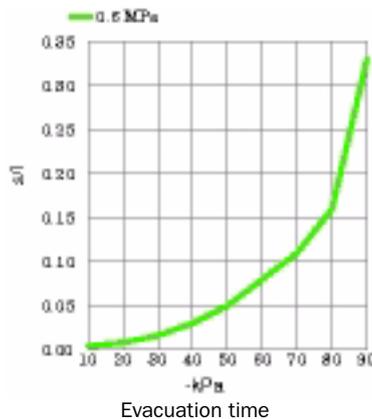
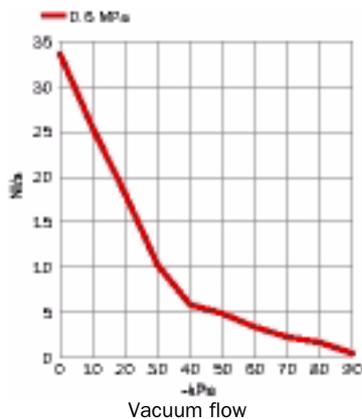
Description	Unit	Value
Feed pressure, max.	MPa	0.7
Noise level, with silencer	dBA	64-78
Temperature range	°C	-20-80
Weight	g	6400-6900
Material		Al, PPS, NBR, SS

### VACUUM FLOW

Feed pressure MPa	Air consumption NI/s	Vacuum flow (NI/s) at different vacuum levels (-kPa)													Max vacuum -kPa
		0	10	20	30	40	50	60	70	80	90	95	99		
0.60	30	34	26	18.2	10.3	5.9	4.9	3.4	2.3	1.7	0.48	0.19	0.050	100.8	

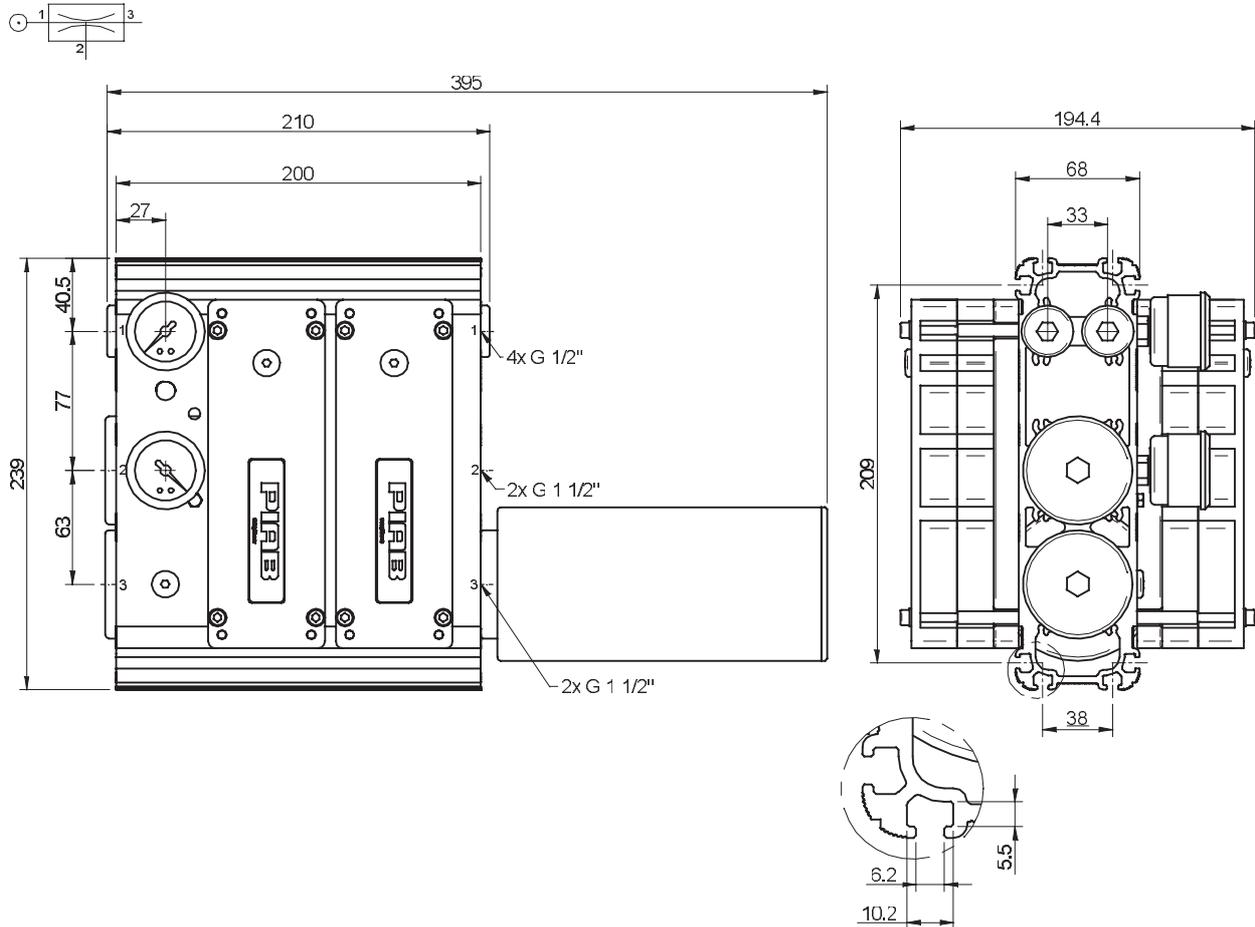
### EVACUATION TIME

Feed pressure MPa	Air consumption NI/s	Evacuation time (s/l) to reach different vacuum levels (-kPa)												Max vacuum -kPa
		10	20	30	40	50	60	70	80	90	95	99		
0.60	30	0.004	0.008	0.016	0.030	0.050	0.080	0.11	0.16	0.33	0.52	0.96	100.8	



## ORDERING INFORMATION

Description	Art. No.
Vacuum pump CLASSIC MP H480, conn. V, NBR sealings	0103642
Vacuum pump CLASSIC MP H480, conn. V, NBR sealings, complete with mounting brackets and silencer	0104158



Vacuum pumps  
CLASSIC MP

## 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 O-rings.