

MLL800



► Largest compressed-air driven pump in the market

Supplied with built-in silencer, on-off valve, vacuum gauge and pilot control facility.

TECHNICAL DATA

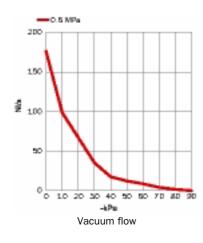
Description	Unit	Value
Feed pressure, max.	MPa	0.7
Noise level	dBA	72–76
Temperature range	°C	-20–80
Weight	g	7700–8400
Material		AI, PPS, NBR, SS

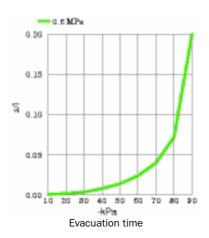
VACUUM FLOW

Feed pressure	Air consumption		Vacuum flow (NI/s) at different vacuum levels (-kPa)								Max vacuum	
MPa	NI/s	0	10	20	30	40	50	60	70	80	90	-kPa
0.60	56	176	99	67	35	17.6	12.3	8.8	4.2	1.8	0.040	91

EVACUATION TIME

Feed pressure	Air consumption		Evacuation time (s/l) to reach different vacuum levels (-kPa)								Max vacuum
MPa	NI/s	10	20	30	40	50	60	70	80	90	-kPa
0.60	56	0.0008	0.0018	0.0035	0.008	0.014	0.024	0.040	0.072	0.2	91

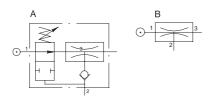


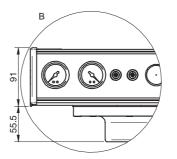


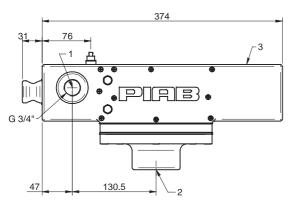


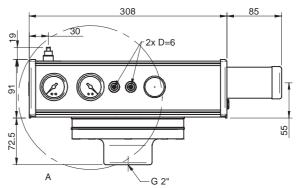
ORDERING INFORMATION

	Description	Art. No.	
Α	Vacuum pump MAXI MLL800, NBR sealing	s, ES 0100743	
В	Vacuum pump MAXI MLL800, NBR sealing	3101058	









ORDERING INFORMATION, ACCESSORIES

Description	Art. No.
Sealing kit MAXI MLL800, NBR	3101092
Sealing kit MAXI MLL800, Viton®	3101092V
Sealing kit MAXI MLL800, EPDM	3101092E

The sealing kits include flap valves and gaskets.