

MLL400



- ► Largest compressed-air driven pump in the market
- ► Energy-saving (ES) available

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

TECHNICAL DATA

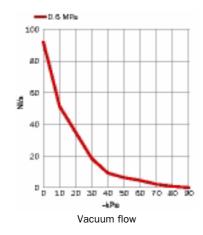
Description	Unit	Value
Feed pressure, max.	MPa	0.7
Noise level	dBA	72–76
Temperature range	°C	-20–80
Weight	g	5000–5400
Material		AI, PPS, NBR, SS

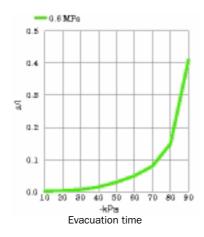
VACUUM FLOW

Ī	Feed pressure	Vacuum flow (NI/s) at different vacuum levels (-kPa)									Max vacuum		
ı	MPa	NI/s	0	10	20	30	40	50	60	70	80	90	-kPa
	0.60	28	92	52	35	18.4	9.2	6.4	4.6	2.2	0.92	0.020	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	28	0.0015	0.004	0.007	0.015	0.030	0.050	0.080	0.15	0.41	91

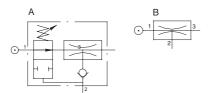


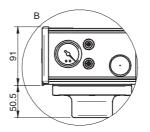


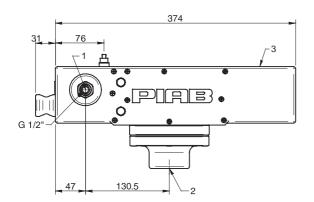


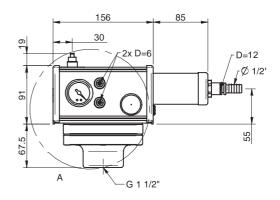
ORDERING INFORMATION

	Description	Art. No.
Α	Vacuum pump MAXI MLL400, NBR sealings, ES	0100742
В	Vacuum pump MAXI MLL400, NBR sealings	3101057









ORDERING INFORMATION, ACCESSORIES

Description	Art. No.
Sealing kit MAXI MLL200–400, NBR	3101091
Sealing kit MAXI MLL200–400, Viton®	3101091V
Sealing kit MAXI MLL200–400, EPDM	3101091E

The sealing kits include flap valves and gaskets.