

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

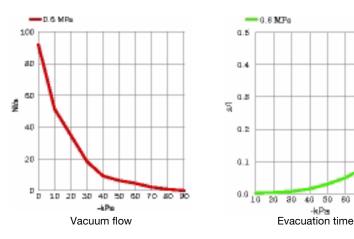
Feed pressure	Air consumption		Vacuum flow (NI/s) at different vacuum levels (-kPa)								Max vacuum	
MPa	NI/s	0	10	20	30	40	50	60	70	80	90	-kPa
0.60	28	92	52	35	18.4	9.2	6.4	4.6	2.2	0.92	0.020	91

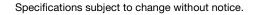
Evacuation time

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

60

70 80 90







Ordering information

Description	Art. No.
Vacuum pump MAXI MLL400, NBR sealings, ES	0100742
B Vacuum pump MAXI MLL400, NBR sealings	3101057
374	156 850 $2x D=60$ $1/2"1/2"$
rdering 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.