

MLL1200



► Largest compressed-air driven pump in the market

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

TECHNICAL DATA

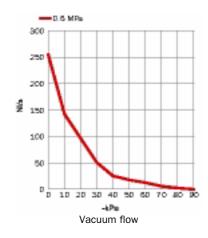
Description	Unit	Value
Feed pressure, max.	MPa	0.7
Noise level	dBA	72–76
Temperature range	°C	-20–80
Weight	g	9000–9900
Material		AI, PPS, NBR, SS

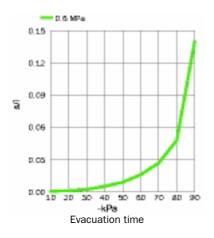
VACUUM FLOW

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	84	255	143	97	51	26	17.9	12.8	6.1	2.6	0.050	91

EVACUATION TIME

Feed pressure	Air consumption		Evacuation time (s/l) to reach different vacuum levels (-kPa)								
MPa	NI/s	10	20	30	40	50	60	70	80	90	-kPa
0.60	84	0.0005	0.0012	0.0023	0.0052	0.009	0.016	0.027	0.048	0.14	91

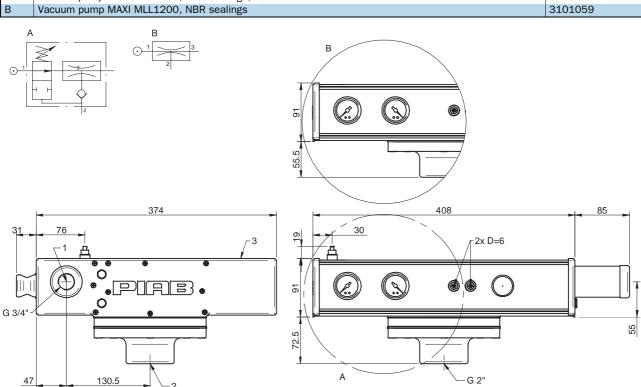






ORDERING INFORMATION

		Description	Art. No.
Ī	Α	Vacuum pump MAXI MLL1200, NBR sealings, ES	0100744
ı	В	Vacuum pump MAXI MLL1200, NBR sealings	3101059



ORDERING INFORMATION, ACCESSORIES

Description	Art. No.
Sealing kit MAXI MLL1200, NBR	3101099
Sealing kit MAXI MLL1200, Viton®	3101099V
Sealing kit MAXI MLL1200, EPDM	3101099E

The sealing kits include flap valves and gaskets.