

MAXIWASH

WASHING SOLUTIONS - LSI SERIES

HARD MOUNTED WASHING MACHINES MWLSI 75-100 LB

IM11 - advanced UX and UI
New IM11 graphic layout for more operator-machine interaction.

Perfected efficiency (LSI 40)
Greater efficiency optimized cooling function of electrical system.

Reliability and maneuverability (LSI 30)
Mechanical door lock system and conical door gasket.

Reduced vibrations (LSI 30)
New front washer gasket and door lock support pins.

360° management

Wi-fi monitoring of the washing cycles through IM11, I'M CONNECT portal and App.

Balanced water fill

Hot and cold water mixed during filling phase for energy saving.

AISI 304 stainless steel structure

STAINLESS STEEL front, sides, top, drum, spider and outer drum.

Security

Need of fixing to the floor with conterframe included.



OPTIONS and ACCESSORIES

- Prepped for 11 peristaltic pumps for liquid detergent
- Up to 6 x 30 lt/h pumps including flush + lance + tank end signal
- Drain pump kit
- Left-hand door opening (LSI 30 only)
- Hard water inlet
- Second exhaust valve (for recovery circuit)



Company Certified ISO 9001
(NR. CERT-00663-95-AQ-VEN-SINCER)



The images are to be considered purely indicative of the actual product

TECHNICAL DATA		MWLSI-75	MWLSI-100
- Capacity 1:9 - 1:10		35 - 32 Kg (77 - 66 lb)	44 - 40 Kg (97 - 88 lb)
- Drum diameter Ø		880 mm (34.6 inch.)	880 mm (34.6 inch.)
- Drum depth		523 mm (20.5 inch.)	650 mm (25.5 inch.)
- Drum volume		320 lt	400 lt
- Load diameter Ø		400 mm (15.7 inch.)	530 mm (20.8 inch.)
- Spin speed		452 r.p.m.	452 r.p.m.
- G Factor		100	100
- Air sound intensity		65 dB (A)	65 dB (A)
- Heating leakage		5 %	5 %
- Dynamic load (frequency)		6916 N (7.5 Hz)	6916 N (7.5 Hz)
- Cold water consumption*		225 l (7.9 ft³)	440 l (15.5 ft³)
- Hot water consumption*		60 l (2.1 ft³)	80 l (2.8 ft³)
- Water consumption*		285 l (10 ft³)	520 l (18.4 ft³)
- Drain flow		200 lt/min (7 ft³/min)	200 lt/min (7 ft³/min)
- Machine dimension WxDxH (100 mm = 3.93 inch.)		1098x946x1433 mm	1098x1139x1433 mm
- Net weight		480 Kg (1058.2 lb)	519 Kg (1144.2 lb)
- Packing dimension WxDxH** (100 mm = 3.93 inch.)		1100x1150x1750 mm	1300x1300x1880 mm
- Gross weight		525 Kg (1157.4 lb)	569 Kg (1254.4 lb)
- Packaging volume		2,21 mc (78 ft³)	3,2 mc (113 ft³)
- STD. packed machines in to 20' container		10 pz.	10 pz.
- STD. packed machines in to 40' container		20 pz.	20 pz.

DATA BY TYPE OF HEATING

- Electrical Heating	24 kW	24 kW
- Consumption*	4 kWh	4 kWh
- Electric absorption (50/60Hz)	27 kW	29 kW
- 3ph400V-480V(+N) / 3ph230V / 1ph230V	46 / 79 / - A	49 / 85 / - A
- Steam heating consumption*	0,8 Kg (1.7 lb)	1 Kg (2.2 lb)
- Electric consumption*	2,5 kWh	2,7 kWh
- Electric absorption (50/60Hz)	4 kW	4 kW
- 3ph400V-480V(+N) / 3ph230V / 1ph230V	11 / 19 / - A	12 / 20 / - A

* The packaging dimensions include the conterframe (if present)

** Cycle "Cotton" 60° C - EN60456, tab. A2

Pos. 1 - Cold water 3/4" - Press. 0,5 ÷ 10 bar

Pos. 2 - Hot water 3/4" - Press. 0,5 ÷ 10 bar

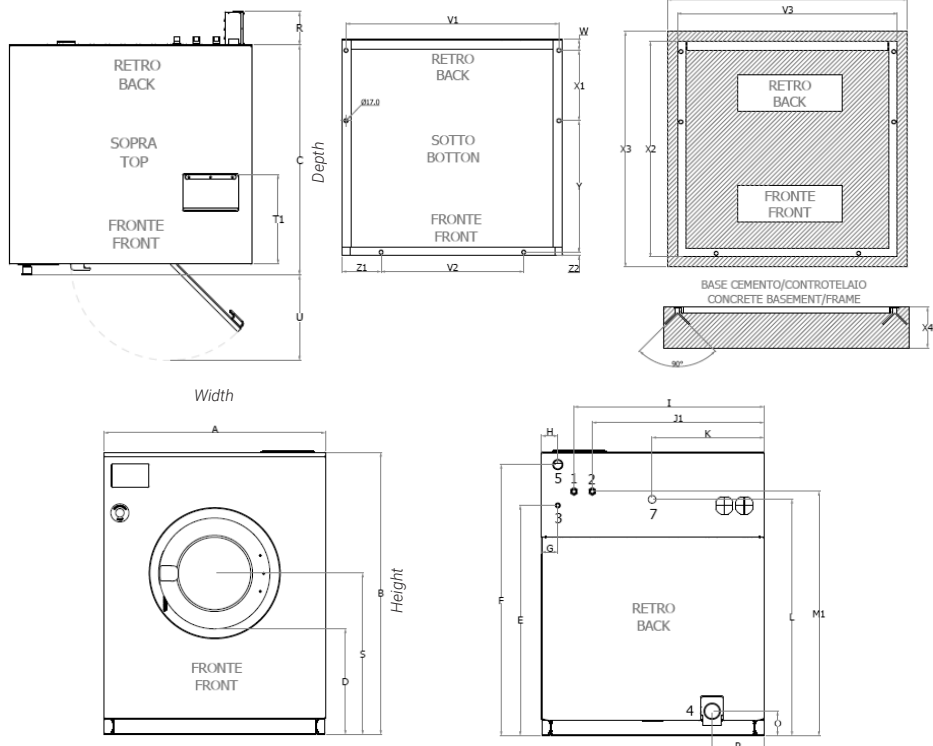
Pos. 3 - Steam inlet 3/4" Press. 0,3 ÷ 9 bar

Pos. 4 - Drain valve Ø 50 mm (2 inch.)

Pos. 5 - Air vent Ø 50 mm (2 inch.)

Pos. 6 - Electrical power supply

Pos. 9 - Detergent load



100 mm = 3.93 inch. - factor conversion 1 / 25,4

[mm]	A	B	C	D	E	F	G	H	I	J1	K	L	M1	O	P	Q _{min}	R	S	T1	U	V1	V2	V3	V4	W	X1	X2	X3	X4	Y	Z1	Z2
MWLSI-75	1098	1433	946	529	1169	1369	80	80	938	848	552	1165	1204	120	255	600	150	800	361	465	1060	800	1110	1310	205	517	972	1172	200	233	148	18
MWLSI-100	1098	1433	1139	510	1169	1369	80	80	938	848	552	1197	1238	120	255	600	150	800	361	590	1060	710	1100	1300	62	350	1075	1275	200	677	194	18

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