

MAXIWASH

WASHING SOLUTIONS - LSI SERIES

HARD MOUNTED WASHING MACHINES MWLSI 125-200 LB

IM11 - advanced UX and UI

New IM11 graphic layout for more **operator-machine** interaction.

Reliability and maneuverability

New mechanical door lock.

Security

Need of fixing to the floor with conterframe included.



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.



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
- 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-125	MWLSI-155	MWLSI-200
- Capacity 1:9 - 1:10	61 - 55 Kg (139-123 lb)	78 - 70 Kg (172-154 lb)	94 - 85 Kg (207-187 lb)
- Drum diameter Ø	1080 mm (42.5 inch.)	1200 mm (47.2 inch.)	1200 mm (47.2 inch.)
- Drum depth	603 mm (23.7 inch.)	618 mm (24.3 inch.)	750 mm (22 inch.)
- Drum volume	550 lt	700 lt	850 lt
- Load diameter Ø	530 mm (20.8 inch.)	530 mm (20.8 inch.)	530 mm (20.8 inch.)
- Spin speed	408 r.p.m.	360 r.p.m.	360 r.p.m.
- G Factor	100	86	86
- Air sound intensity	70 dB (A)	70 dB (A)	70 dB (A)
- Heating leakage	5 %	5 %	5 %
- Dynamic load (frequency)	9876 N (6.8 Hz)	8527 N (6 Hz)	8357 N (6 Hz)
- Cold water consumption*	605 l (21.4 ft³)	770 l (27.2 ft³)	935 l (33 ft³)
- Hot water consumption*	110 l (3.9 ft³)	140 l (4.9 ft³)	170 l (6 ft³)
- Water consumption*	715 l (25.2 ft³)	910 l (32.1 ft³)	1105 l (39 ft³)
- Drain flow	200 lt/min (7 ft³/min)	200 lt/min (7 ft³/min)	200 lt/min (5.6 ft³/min)
- Machine dimension WxDxH (100 mm = 3.93 inch.)	1430x1344x1870 mm	1560x1395x1870 mm	1560x1525x1870 mm
- Net weight	1008 Kg (2222.2 lb)	1052 Kg (2319.2 lb)	1184 Kg (2610 lb)
- Packing dimension WxDxH** (100 mm = 3.93 inch.)	1540x1500x2020 mm	1700x1540x2020 mm	1700x1650x2020 mm
- Gross weight	1076 Kg (2372.2 lb)	1150 Kg (2535.3 lb)	1276 Kg (2813.1 lb)
- Packaging volume	4.6 mc (162.5 ft³)	5.3 mc (187.2 ft³)	5.7 mc (201.3 ft³)
- STD. packed machines in to 20' container	3 pz.	3 pz.	3 pz.
- STD. packed machines in to 40' container	8 pz.	7 pz.	7 pz.

DATA BY TYPE OF HEATING

- Electrical Heating	30 kW	30 kW	30 kW
- Consumption*	5 kWh	9 kWh	9 kWh
- Electric absorption (50/60Hz)	35 kW	38 kW	40 kW
- 3ph400V-480V(+N) / 3ph230V / 1ph230V	56 / 96 / A	61 / 106 / - A	65 / 113 / - A
- Steam heating consumption*	1,4 Kg (3 lb)	1,8 Kg (3.9 lb)	2,2 Kg (4.8 lb)
- Electric consumption*	3,5 kWh	6,5 kWh	6,7 kWh
- Electric absorption (50/60Hz)	5 kW	9 kW	9 kW
- 3ph400V-480V(+N) / 3ph230V / 1ph230V	14 / 24 / - A	18 / 31 / - A	22 / 37 / - A

* The packaging dimensions Include the conterframe (if present)

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

Pos. 1 - Cold water 1 1/2" - Press. 0,5 ÷ 10 bar

Pos. 2 - Hot water 1 1/2" - Press. 0,5 ÷ 10 bar

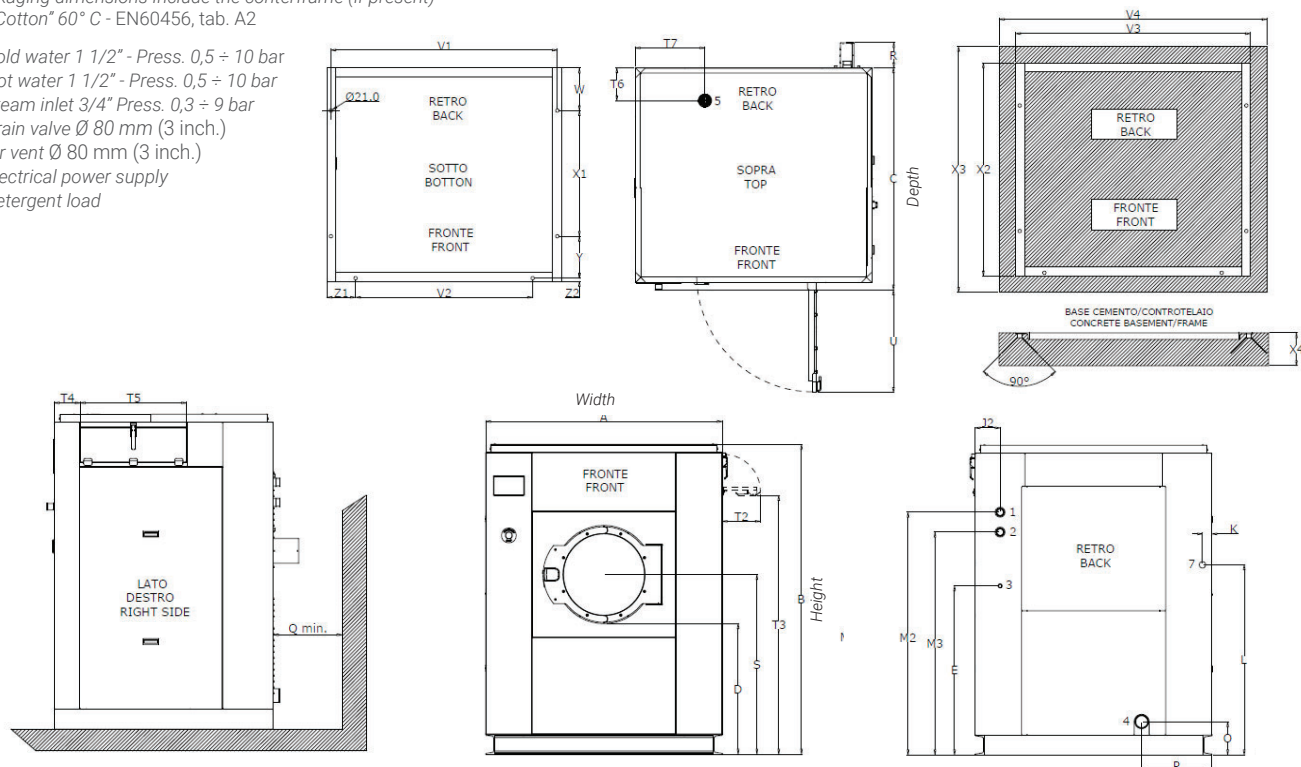
Pos. 3 - Steam inlet 3/4" Press. 0,3 ÷ 9 bar

Pos. 4 - Drain valve Ø 80 mm (3 inch.)

Pos. 5 - Air vent Ø 80 mm (3 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	J2	K	L	M2	M3	O	P	Qmin	R	S	T2	T3	T4	T5	T6	T7	U	V1	V2	V3	V4	W	X1	X2	X3	X4	Y	Z1	Z2
MWLSI-125	1430	1870	1344	788	1020	150	57	1148	1465	1345	200	425	600	150	1084	230	1560	155	630	200	421	623	1380	1080	1430	1630	260	765	1300	1500	200	255	175	20
MWLSI-155	1560	1870	1395	830	1020	150	57	1148	1465	1345	200	490	600	150	1118	230	1560	155	630	513	310	623	1520	1200	1560	1760	260	765	1350	1550	200	305	180	20
MWLSI-200	1560	1870	1525	830	1020	150	57	1148	1465	1345	200	490	600	150	1118	230	1560	155	630	579	310	623	1520	1200	1560	1760	260	897	1482	1582	200	305	180	20

C200101YX 03 - Specification and technical data are subject to modification.

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