

MAXIWASH

WASHING SOLUTIONS - LSI SERIES

HARD MOUNTED WASHING MACHINES LSI 40 - 50 LB

IM11 - advanced UX and UI

New IM11 graphic layout for more operator-machine interaction.

Balanced water fill

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

Reliability and maneuverability

Mechanical door lock system and conical door gasket.

Security

Requires floor fixing (fischer included).

360° management

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

Better ergonomics

Black control panel tilted to for better visibility.

AISI 304 stainless steel structure

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

Better insulation

New painted counter-wall.



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
- Hard water inlet
- Second exhaust valve (for recovery circuit)
- Payment systems for coin-op use



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	LSI 40	LSI 50
- Capacity 1:9 - 1:10	20- 18 Kg (44 - 39 lb)	24 - 23 Kg (53 - 51 lb)
- Drum diameter Ø	700 mm (27.5 inch.)	700 mm (27.5 inch.)
- Drum depth	470 mm (18.5 inch.)	560 mm (22.0 inch.)
- Drum volume	180 lt	215 lt
- Load diameter Ø	380 mm (14.9 inch.)	380 mm (14.9 inch.)
- Spin speed	568 r.p.m.	568 r.p.m.
- G Factor	126	126
- Air sound intensity	65 dB (A)	65 dB (A)
- Heating leakage	5 %	5 %
- Dynamic load (frequency)	3963 N (9.5 Hz)	3467 N (9.5 Hz)
- Cold water consumption*	119 l (4.2 ft³)	152 l (5.3 ft³)
- Hot water consumption*	34 l (1.2 ft³)	44 l (1.5 ft³)
- Water consumption*	153 l (5.4 ft³)	196 l (6.9 ft³)
- Drain flow	160 lt/min (5.6 ft³/min)	160 lt/min (5.6 ft³/min)
- Machine dimension WxDxH (100 mm = 3.93 inch.)	880x1010x1312 mm	880x1100x1312 mm
- Net weight	307 Kg (676.8 lb)	318 Kg (701 lb)
- Packing dimension WxDxH** (100 mm = 3.93 inch.)	920x1150x1430 mm	920x1150x1430 mm
- Gross weight	323 Kg (712 lb)	333 Kg (734 lb)
- Packaging volume	1,5 mc (52.9 ft³)	1,5 mc (52.9 ft³)
- STD. packed machines in to 20' container	12 pz.	12 pz.
- STD. packed machines in to 40' container	26 pz.	26 pz.

DATA BY TYPE OF HEATING

- Electrical Heating	12 kW	15 kW
- Consumption*	1,5 kWh	1,6 kWh
- Electric absorption (50/60Hz)	14 kW	17 kW
- 3ph400V-480V(+N) / 3ph230V / 1ph230V	22 / 38 / 66 A	27 / 47 / 80 A
- Steam heating consumption*	0,4 Kg (0.8 lb)	0,6 Kg (1.3 lb)
- Electric consumption*	0,8 kWh	0,9 kWh
- Electric absorption (50/60Hz)	1,5 kW	1,5 kW
- 3ph400V-480V(+N) / 3ph230V / 1ph230V	- / - / 4 A	- / - / 4 A

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

** The packaging dimensions Include the conterframe (if present)

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

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

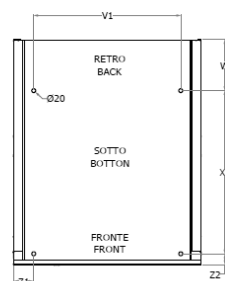
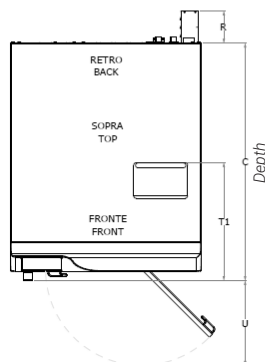
Pos. 3 - Steam inlet 3/4" Press. 0,3 ÷ 9 bar

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

Pos. 5 - Air vent Ø 50 mm (2 inch.)

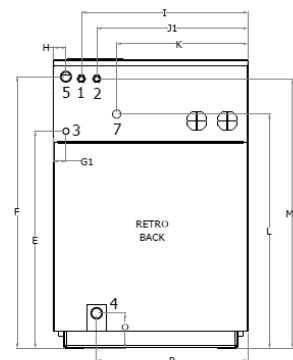
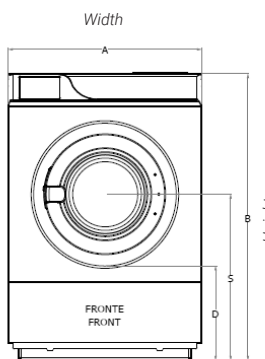
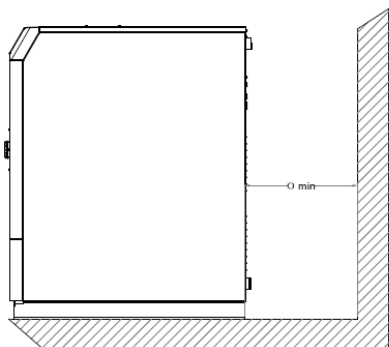
Pos. 6 - Electrical power supply

Pos. 9 - Detergent load



NO CONTROTELAIO
FISSAGGIO CON TASSELLI

NO FRAME
FIXING WITH BOLTS



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	Qmin	R	S	T1	U	V1	W	X1	Z1	Z2
LSI 40	880	1312	1010	480	982	1230	56	56	754	684	594	1060	1220	160	685	600	150	756	545	465	690	240	675	95	51
LSI 50	880	1312	1100	480	982	1230	56	56	754	684	594	1060	1220	160	685	600	150	756	545	465	690	240	765	95	51

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