

WASHING SOLUTION - LM SERIES

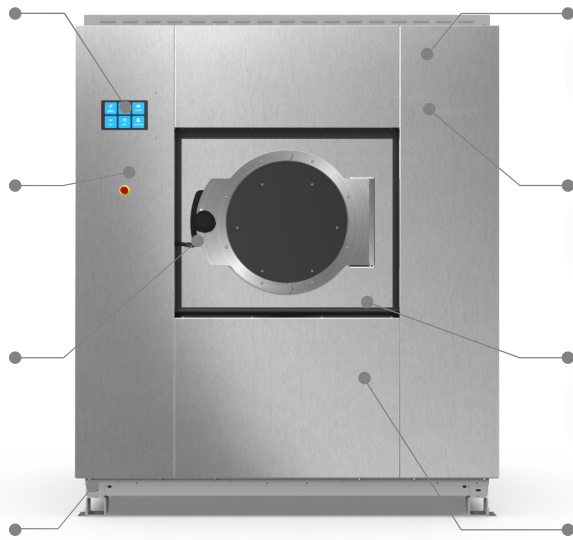
HIGH SPIN WASHING MACHINES LM 40 - 55 KG

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

Spin control
Reduction of dynamic imbalance.

Reliability and maneuverability
Mechanical door lock system.

Security
Need of fixing to the floor.



360° management
Wi-fi control of the washing cycles through IM11, I'M CONNECT portal and App.

Customization of cycles
Total management of working parameters.

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.



SCAN FOR MORE INFO



Wet Cleaning Ready



SCAN FOR MORE INFO

OPTIONS and ACCESSORIES

- Predisposition for 11 peristaltic pumps for liquid detergent
- Up to 6 x 30 lt/h pumps including flush + lance + tank end signal
- Left-hand door opening
- Hard water inlet
- Second exhaust valve (for recovery circuit)
- Loading/unloading laundry system at 1 or 2 way (tilting1 or 2)
- Linen weighing system with "load cells"
- Easy Download system

TECHNICAL DATA

LM 40

LM 55

- Capacity 1:9 - 1:10	44 - 40 Kg (97 - 88 lb)	63 - 56 Kg (139 - 123 lb)
- Drum diameter Ø	880 mm (34.6 inch.)	1080 mm (42.5 inch.)
- Drum depth	650 mm (25.6 inch.)	603 mm (23.4 inch.)
- Drum volume	400 lt	562 lt
- Load diameter Ø	530 mm (20.8 inch.)	530 mm (20.8 inch.)
- Spin speed	802 r.p.m.	802 r.p.m.
- G Factor	351	351
- Air sound intensity	70 dB (A)	70 dB (A)
- Heating leakage	5 %	5 %
- Dynamic load (frequency)	17228 N (13.4 Hz)	17228 N (13.4 Hz)
- Cold water consumption*	440 l (15.5 ft³)	605 l (21.3 ft³)
- Hot water consumption*	80 l (2.8 ft³)	110 l (3.8 ft³)
- Water consumption*	520 l (18.3 ft³)	715 l (25.2 ft³)
- Drain flow	200 lt/min (7 ft³/min)	200 lt/min (7 ft³/min)
- Machine dimension WxDxH (100 mm = 3.93 inch.)	1540x1452x1770 mm	1540x1667x1770 mm
- Net weight	1490 Kg (3285 lb)	1680 Kg (3704 lb)
- Packing dimension WxDxH (100 mm = 3.93 inch.)	1700x1540x1910 mm	1700x1540x1910 mm
- Gross weight	1540 Kg (3395 lb)	1806 Kg (3981.5 lb)
- Packaging volume	5 mc (176.5 ft³)	5 mc (176.5 ft³)
- STD. packed machines in to 20' container	3 pz.	3 pz.
- STD. packed machines in to 40' container	7 pz.	7 pz.

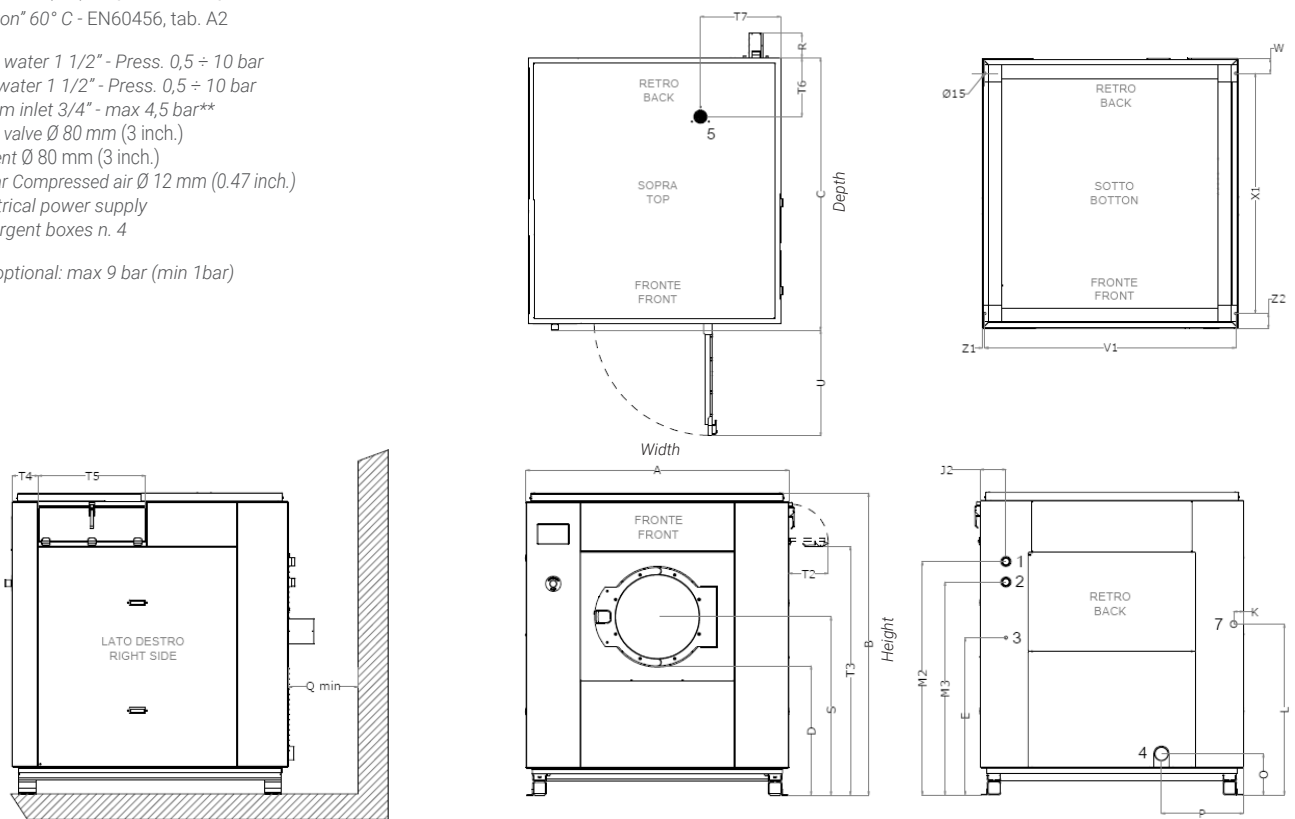
DATA BY TYPE OF HEATING

- Electrical Heating (electric machines)	24 kW	30 kW
- Consumption* (electric machines)	4 kWh	9 kWh
- Electric absorption (electric machines)	29 kW	36 kW
- 3ph400V-480V(+N) / 3ph230V / 1ph230V	49 / 85 A	60 / 103 A
- Steam heating consumption* (steam machines)	1 Kg (2.2 lb)	1,4 Kg (3 lb)
- Electric consumption* (hot-water machines)	2,7 kWh	6,2 kWh
- Electric absorption (hot-water machines)	4 kW	9 kW
- 3ph400V-480V(+N) / 3ph230V / 1ph230V	12 / 20 A	16 / 28 A

* 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" - max 4,5 bar**
- Pos. 4 - Drain valve Ø 80 mm (3 inch.)
- Pos. 5 - Air vent Ø 80 mm (3 inch.)
- Pos. 6 - 10 bar Compressed air Ø 12 mm (0.47 inch.)
- Pos. 7 - Electrical power supply
- Pos. 9 - Detergent boxes n. 4

** Available optional: max 9 bar (min 1bar)



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

[mm]	A	B	C	D	E	J2	K	L	M2	M3	O	P	Q	R	S	T2	T3	T4	T5	T6	T7	U	V1	W	X1	Z1	Z2
LM 40	1540	1770	1452	757	920	150	58	1000	1365	1245	240	480	600	150	1046	230	1458	155	630	360	490	623	1510	90	1230	15	90
LM 55	1540	1770	1667	757	920	150	58	1000	1365	1245	240	480	600	150	1046	230	1458	155	630	360	490	623	1510	90	1445	15	90

C200102X.01 - Specification and technical data are subject to modification.