

WASHING SOLUTION - LM LINE
WASHING SOLUTION - LM SERIES

LM 40 - 55 KG HIGH SPIN WASHING MACHINES HIGH SPIN WASHING MACHINES LM 40 - 55 KG

IM11 - Cutting-edge UX and UI
for greater human-machine interaction.

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

Centrifugal control
Dynamic imbalance reduction.

Spin control
Reduction of dynamic imbalance.

Reliability and maneuverability
Mechanical porthole closure.

Reliability and maneuverability
Mechanical door lock system.

Safety
Safety fixing using tie rods (not supplied).

Security
Need of fixing to the floor (not included).

360° management
Control wash cycles via Wi-Fi via IM11, I'M CONNECT portal and App.

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

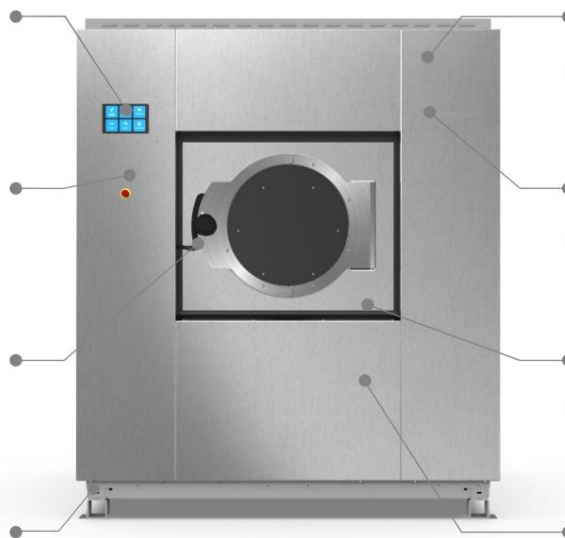
Cycle customization
Total management of working parameters.
Customization of cycles
Total management of working parameters.

Balanced water load
Balanced hot and cold water load
for energy saving.

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

Structure in AISI 304 stainless steel
Front, side panels, top, basket, basket star and tank
in stainless steel.

AISI 304 stainless steel structure
STAINLESS STEEL front, sides, top, drum, spider
and outer drum.



SCAN FOR MORE INFO
SCAN FOR MORE INFO



Wet Cleaning Ready



SCAN FOR MORE INFO
SCAN FOR MORE INFO

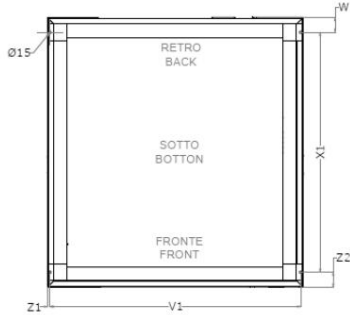
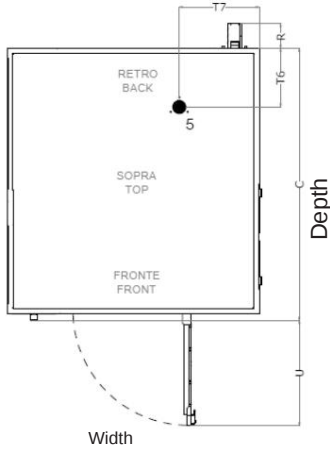
OPTIONAL and ACCESSORIES / OPTIONS and ACCESSORIES

- Connection kit for up to 11 peristaltic pumps for liquid detergent + Flush
- Automatic detergent dosing systems from 1 to 6 peristaltic pumps
- Kit of two pieces 1 1/2 inch metal mesh water load pipes
- Hard water inlet valve
- Second drain valve for recovery circuit / Second drain valve for recovery circuit
- Loading/unloading laundry system at 1 or 2 ways (tilting 1 or 2)
- Laundry weighing system (with load cells)
- Easy Unload system

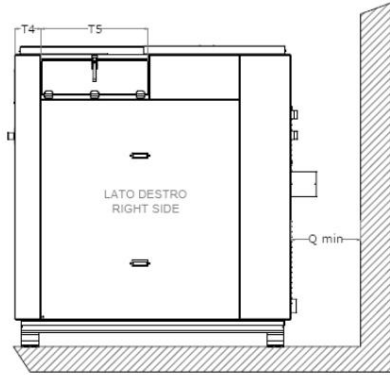
TECHNICAL DATA	LM 40	LM 55
- Capacity 1:9 - 1:10 / Capacity 1:9 - 1:10	44 - 40 Kg (97 - 88 lb)	63 - 56 Kg (139 - 123 lb)
- Basket diameter Ø / Drum diameter Ø	880 mm (34.6 inch.)	1080 mm (42.5 inch.)
- Drum depth	650 mm (25.6 inch.)	603 mm (23.4 inch.)
- Drum volume	400 liters	562 liters
- Load diameter Ø / Load diameter Ø	530 mm (20.8 inch)	530 mm (20.8 inch)
- Spin speed / Spin speed	802 rpm	802 rpm
- G Factor / 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* / Water consumption*	520 l (18.3 ft³)	715 l (25.2 ft³)
- Drain flow rate / Drain flow	200 l/min (7 ft³/min)	200 l/min (7 ft³/min)
- Machine dimensions: LxPxH / Machine dimension WxDxH (100 mm = 3.93 inch.)	1540x1452x1770 mm	1540x1667x1770 mm
- Net weight / Net weight	1452 kg (3201 lb)	1621 kg (3573 lb)
- Packing dimension : LxPxH / Packing dimension WxDxH (100 mm = 3.93 inch.)	1540x1700x1910 mm	1540x1700x1910 mm
- Gross weight - Packaging	1510 Kg (3229 lb)	1680 Kg (3703 lb)
volume - STD . packed machines in a 20' container - STD. packed machines in a 40' container DATA	5 mc (176.5 ft³)	5 m3 (176.5 ft³)
	3	3
	pcs. 7 pcs.	pcs. 7 pcs.
- Electrical Heating (electric machines)	24 kW	30 kW
- Consumption* (electric machines) / Consumption* (electric machines)	4 kWh	9 kWh
- Electric absorption (electric machines) / Electric absorption (electric machines) -	29 kW	36 kW
3ph400V-480V(+N) / 3ph230V / 1ph230V (electric machines)	49 / 85 A	60 / 103 A
- Steam consumption* (steam machines) / Steam heating consumption* (steam machines)	1 kg (2.2 lb)	1.4 kg (3 lb)
- Electric consumption* (hot-water machines) / Electric consumption* (hot-water machines)	2.7 kWh	6.2 kWh
- Electric absorption (hot-water machines) - 3ph400V-480V(+N) / 3ph230V / 1ph230V (hot-water machines)	4 kW	9 kW
	12 / 20 A	16 / 28 A

* "Cotton" wash 60° C / "Cotton" cycle 60° C - EN60456, table A2

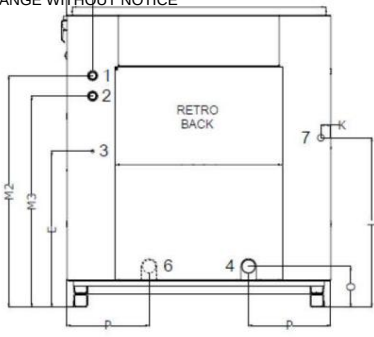
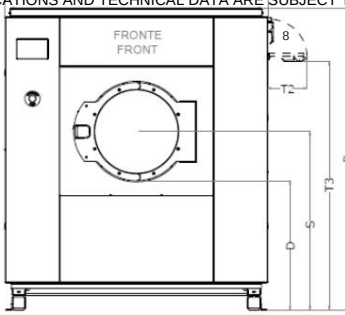
Pos. 1 - Cold water 1 1/2" \ Cold water 1 1/2" - Press. 0.5 ÷ 10 bar
Pos. 2 - Hot water 1 1/2" \ Hot water 1 1/2" - Press. 0.5 ÷ 10 bar
Pos. 3 - Steam inlet 3/4" \ Steam inlet 3/4" - min. 0.3 max 9 bar
Pos. 4 - Drain valve Ø 80 mm (3 inch.)
Pos. 5 - Air vent Ø 80 mm (3 inch.)
Pos. 6 - Second water drain / Second drain valve (optional)
Pos. 7 - Electrical power supply Pos . 8 - Detergent boxes n. 4



LM/HS 40/55/ IM11



TECHNICAL DATA AND CHARACTERISTICS MAY BE SUBJECT TO CHANGE WITHOUT NOTICE / SPECIFICATIONS AND TECHNICAL DATA ARE SUBJECT TO M



100 mm = 3.93 inch. - conversion factor 1 / 25.4 \ factor conversion 1 / 25.4

Fixing modality: requires Fischer (not included)

[mm]	ABCDE J2 KL M2 M3 OPQRS T2 T3 T4 T5 T6 T7 U V1 W X1 Z1 Z2																										
LM 40	40	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	40	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