



**Catalogue**

**Chapter**

**Model**

LMED-16 TP2 S 230/400/440V 3N/3/1N 50/60

18002263

10/02/2020

**SANITARY BARRIER WASHER EXTRACTOR, LMED-16 TP2 S**

- New TP2 processor with 4.3" touch screen on the dirty side (optional on the clean side).
- 2 water inlets.
- External steel casing with grey coating (skinplate), stainless steel, easy to clean finish.
- Heating versions: electric and steam.
- Double heating version, selectable electric and steam.
- 29 programs pre-set from factory.
- Traceability as standard.
- 8 signals for automatic liquid dosing, programmable in time and delay.
- Optimum load. Intelligent weighing system.
- Possibility of configuring three levels of savings. 6 extra signals available optionally.
- Designed for water recovery tanks. Low water consumption.
- 1-compartment horizontal spin drum.
- Loading and unloading doors. Door locks with safety opening
- Electrical part to the left, mechanical to the right, connections at the top.
- Central drain.
- Technical menu. Statistics, alarms, autotest, data recovery for technicians and maintenance.
- Motor with variable-frequency drive incorporated.
- Prepared for Wet cleaning
- Steam heating version
- 1 compartment with useful drum opening dimension of 400x315 mm

**OPTIONS:**

- Weight System (WS)
- Side Drain Valve (SDV)
- Detergent Box (DBX)
- Electric Battery Motor Brake (UPS)
- Motor Brake (BR)
- 6 extra dosage signals (XD)
- Second screen (2SC)
- 2nd Drain Valve (DD)
- Titration Valve (TV)
- Stainless Steel Case (SSC)
- Wooden Maritime Packaging (WM)
- Printer Kit (PR)
- Low Pressure Steam (LPS)
- Different voltage options.
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- "

**DIMENSIONS**



X Width	984 mm	X Gross width	1072 mm
Y Depth	914 mm	Y Gross depth	1102 mm
Z Height	1398 mm	Z Gross height	1530 mm
Net Weight	438,0 kg	Gross Weight	459,0 kg
Net volume	1,260 m3	Gross volume	1,807 m3

**ELECTRICITY TECHNICAL SPECIFICATIONS**

Engine power	2,20 kW
Electric power	2,200 kW
Amperage (A)	6A
Voltage	230/400/440V - 3N/3/1N
Electric frequency	50/60Hz

**STEAM TECHNICAL SPECIFICATIONS**

Steam consumption	1,24 kg/h
Steam pressure	6,00 - 10,00 bar

**WATER TECHNICAL SPECIFICATIONS**

Pressure	H2O: 200-400kPa(2-4bar)
Water max consumption	144,00 L/h

**CONNECTIONS TECHNICAL SPECIFICATIONS**

230 V three-phase wiring	4 X 2.5 / 6A
Three-phase +N 400V wiring	5 X 2.5 / 6A
Steam entrance diameter	3/4"
Water inlet diameter	3/4"
Drain 1 diameter	3"
Drainage capacity	160 l/min

**OTHERS**

Load capacity 1/9	18,00 kg
Load capacity 1/10	16,00 kg
Drum volume	158 L
Drum diameter	633 mm
Drum depth	500 mm
Drum compartments	1
Wash speed	45,0 r.p.m.
Max revolutions	1000 r.p.m.
G Factor	350
Frequency of dynamic load (Hz)	16,70
Noise level	68,00 dB



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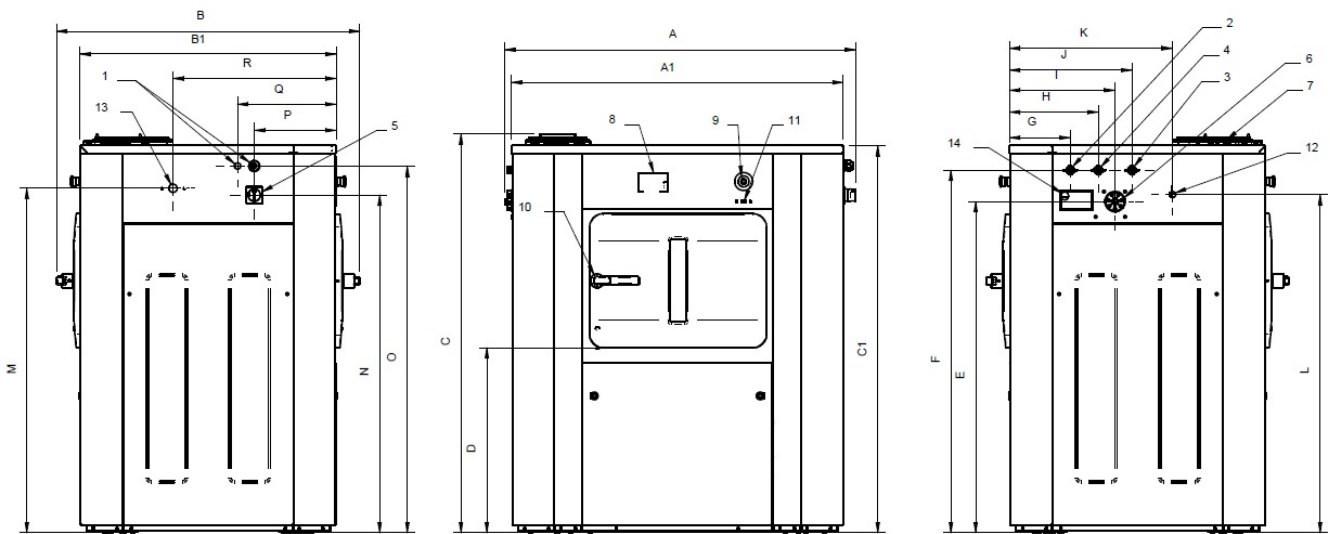
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- 01. CONEXIÓN ELÉCTRICA
- 02. AGUA CALIENTE
- 03. AGUA FRÍA
- 04. AGUA DESCALCIFICADA
- 05. INTERRUPTOR GENERAL
- 06. ENTRADA PRODUCTOS LÍQUIDOS
- 07. JABONERA (OPCIÓN)
- 08. PANEL DE CONTROL
- 09. PARADA DE EMERGENCIA
- 10. APERTURA DE PUERTA
- 11. PUERTO USB
- 12. CONEXIÓN BOMBA DOSIFICADORA
- 13. ENTRADA VAPOR
- 14. SALIDA DE VAHOS

- 01. ELECTRICAL CONNEXION
- 02. HOT WATER
- 03. COLD WATER
- 04. SOFT WATER
- 05. MAIN SWITCH
- 06. LIQUID PRODUCTS INLET
- 07. DETERGENT BOX (OPTION)
- 08. CONTROL PANEL
- 09. EMERGENCY STOP
- 10. DOOR OPENING
- 11. USB PORT
- 12. DOSING PUMPS CONNEXION
- 13. STEAM INLET
- 14. EXHAUST

- 01. CONNEXION ELECTRIQUE
- 02. EAU CHAUDE
- 03. EAU FROIDE
- 04. EAU ADOUCIE
- 05. INTERRUPTEUR GENERAL
- 06. ENTREE PRODUITS LIQUIDES
- 07. BAC A PRODUITS (OPTION)
- 08. PANNEAU DE COMMANDE
- 09. ARRÊT D'URGENCE
- 10. OUVERTURE PORTE
- 11. PORT USB
- 12. CONNEXION POMPES DOSEUSES
- 13. ENTREE VAPEUR
- 14. EVENT

	A	B	C	A1	B1	C1	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
LMED-16	1.054	1.082	1.426	984	914	1.385	661	1.184	1.296	217	317	377	437	582	1.209	1.231	1.207	1.311	292	352	582
LMED-22	1.254	1.082	1.426	1.184	914	1.385	661	1.184	1.296	217	317	377	437	582	1.209	1.231	1.207	1.311	292	352	582