



WASHING

SANITARY BARRIERS PULLMAN RANGE LBS-100 TP2



CHARACTERISTICS

TP2

- 7" touch screen easy to use and fully programmable, double display.
- Connection USB. Free software online for programming, telemetry, data analysis...
- Videos on display (instructions...).
- 37 languages.
- 8 dosing signals as standard.
- Technical menu : statistics, alarms, autotest, data recovery for technicians and maintenance.

OTHERS

- 2 opposed doors. Pass-through barrier washer.
- Ready to be connected to dosing pumps.
- Grey skinplate outer casing.
- Drum and vat in stainless steel AISI 304.
- Frequency inverter to control imbalance.
- CE approved product.

OUTSTANDING FEATURES

- Automatic positioning of drum with motor brake.
- 3 water inlets, double drain.
- Wet cleaning features ready.
- G FACTOR 325.
- Telemetry as standard.
- Heating: electric, steam, and new dual heating model (electric+steam).

EFFICIENCY

- Intelligent consumption
- Optimal loading
- Water Recovery tanks ready: KRS .
- High G factor : reduced residual moisture, reduced drying time.

CONNECTIVITY

- IoT FagorKconnect.
- Remote technical service.
- Laundry management.

ERGONOMICS

- Huge loading and unloading doors opening.
- Easy drum opening by push button.
- Loading height (960 mm from door bottom).

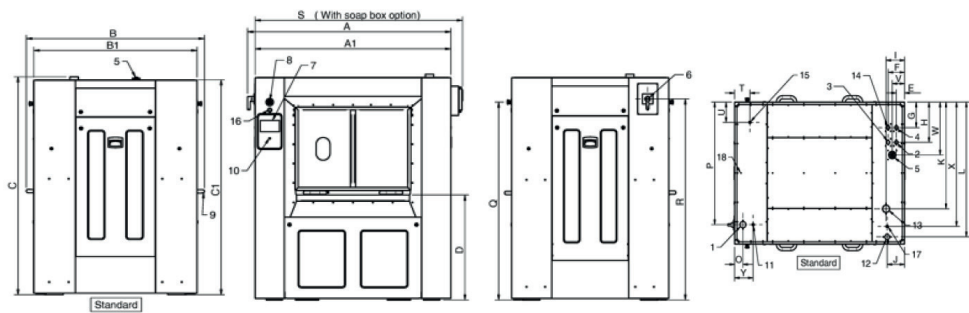
MAINTENANCE

- Electric elements on left side, mechanical ones on right side, connections on the top (protected from detergents and water splashes).

OPTIONS

- Relay card with 6 extra dosing signals: up to 14 signals.
- Dual heating (electric+steam).
- Titration valve.
- End of cycle light alarm.
- Detergent box with 4 compartments.
- Stainless steel AISI 304 outer casing.
- Stainless steel AISI 304 sanitary frame.
- Other voltages.

	UNIT.	LBS-100 TP2
DRUM		
Capacity 1:9	Kg	100
	Lb	220,5
Capacity 1:10	Kg	90
	Lb	198,4
Volume	l	900
	ft³	31,78
Diameter	mm	1.050
	inch	41,3
Depth	mm	1.032
	inch	40,6
Number of compartments	Nº.	2
Pullman partition of drum		Std
GENERAL DETAILS		
Washing	r.p.m.	45
Spini speed	r.p.m.	750
G Factor		325
Maximum force transmitted	KN	19,5 ± 6,27
Frequency-dynamic force	Hz	13
Sound level	dB	< 70
Double drain		Std
Weighing System		N/A
DOOR		
Drum opening dimensions	mm	900 x 500
	inch	35,4 x 19,6
Vat opening dimensions	mm	960 x 700
	inch	37,8 x 27,55
Height base door	mm	960
	inch	37,8
POWER		
Motor	kW	15
Electric heating power	kW	60
Max. power (Electric model)	kW	75
Max. power (Steam model)	kW	15
CONNECTIONS		
Tension 230V- I + N + T	Nº x mm2 / A	-
Tension 230V- III + T	Nº x mm2 / A	4 x 50 / 200A
Tension 400V- III + N + T	Nº x mm2 / A	5 x 25 / 120A
Steam inlet (Steam model)	mm	20/27
	inch	3/4"
Maximum steam consumption (Steam model)	Kg/h	34,2
Water inlet	mm	26/34
	inch	1"
Water pressure	bar	3 - 5
	psi	43 - 72
Maximum water consumption*	Lit/h	900
Drain	mm	80
	inch	3"
Drain flow	Lit/min	2 x 200
	cfm	2 x 5,65
DIMENSIONS / PACKING DIMENSIONS		
Net width / Gross width	mm	1.677 / 1.890
	inch	66 / 74,4
Net depth / Gross depth	mm	1.346 / 1.540
	inch	53 / 60,6
Net height / Gross height	mm	1.964 / 2.150
	inch	77,3 / 84,6
Net weight / Gross weight	Kg	1.900 / 1.958
	Lb	4.189 / 4.316,7
Volume	m³	5,06 / 6,26
	ft³	178,69 / 221



- 01. Electrical connexion
- 02. Cold water intel
- 03. Soft water intel
- 04. Hot water intel
- 05. Liquid products inlet
- 06. Main switch
- 07. Control panel
- 08. Emergency stop
- 09. Door opening
- 10. USB port
- 11. Dosing pump connexion
- 12. Steam inlet
- 13. Exhaust
- 14. Cold water detergent box
- 15. Compressed air connection
- 16. Manual drum rotation
- 17. Compressed air steam valve

	A	B	C	A1	B1	C1	D	E	F	G	H	I	J	K	L	O	P	Q	R	S	T	U	V	W	X	Y
LBS-100	1.742	1.468	1.982	1.677	1.346	1.954	921	82	162	262	382	183	172	1013	1279	83	1163	1737	1765	1777	150	192	122	502	1179	183