

WASHING



SANITARY BARRIERS PULLMAN RANGE LBS-100 TP2

CHARACTERISTICS

TP2

- User friendly and programmable TP2 Control with a 7" touch screen double display
- USB Connection. PC software free of charge for programming, traceability, data analysis...
- Videos on display (instructions)
- 37 available languages
- 8 dosing signals as standard

OUTSTANDING FEATURES

- Automatic positionning of drum with motor brake
- 3 water inlets
- WET CLEANING, traceability as standard
- Dual heating (electric - steam) model available
- G FACTOR 325

EFFICIENCY

- Intelligent consumption, automatic adjustment and Optimal loading, manual adjustment of water levels and detergents according to the load
- High G factor : reduced residual moisture, reduced drying time
- Water savings: 3 configurable levels of savings

CONNECTIVITY

- FagorKonnect IoT

ERGONOMICS

- Huge loading and unloading doors opening
- Easy drum opening
- 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)
- Technical menu : statistics, alarms, autotest, data recovery for technicians and maintenance

OTHERS

- 2 opposed doors. Pass-through barrier washer - Pullman partition.
- Grey skinplate outer casing.
- Stainless steel AISI 304 vat and drum
- Electronic control of imbalance with frequency inverter
- Electric or steam heating
- It needs compressed air for door opening.(air compressor 50 lt, air pressure 7 bar)
- CE approved

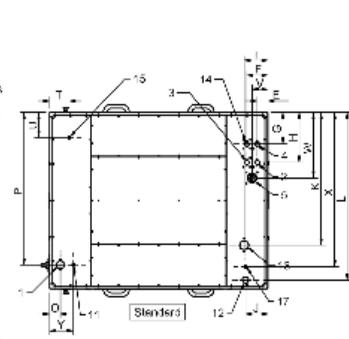
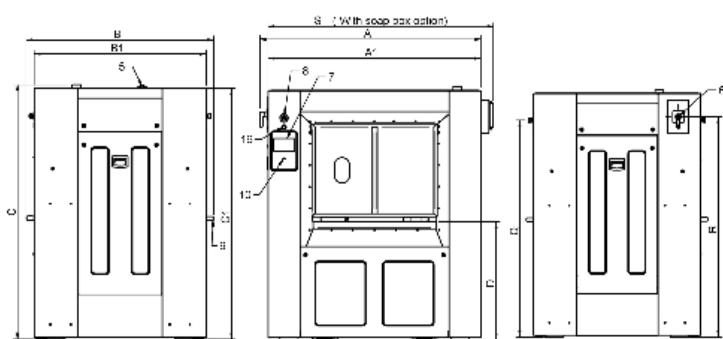
OPTIONS

- 6 extra dosing signals
- Printer
- FagorKonnect communication kit - IoT
- Titration valve
- 4 compartments detergent box kit
- End of cycle light alarm
- Stainless steel AISI 304 outer casing
- Stainless steel sanitary frame
- Maritime wooden packing
- Dual electric - steam heating
- Marine voltage 440V/60Hz/III without Neutral (electric models)

TECHNICAL DATA

SANITARY BARRIERS | PULLMAN RANGE | LBS-100 TP2

UNIT.			LBS-100 TP2
DRUM			
Capacity 1:9 / 1:10	Kg		100 / 90
Volume	l		900
Diameter	mm		1.050
Depth	mm		1.032
Number of compartments	Nº.		2
GENERAL DETAILS			
Washing speed / Spining speed	r.p.m.		45 / 750
G Factor	-		325
Maximum force transmitted	KN		25,27 ±5,87
Frequency-dynamic force	Hz		12,5
Sound level	dB		< 70
Double drain	-		STD
Weighing System	-		No
DOOR			
Height base door	mm		960
Drum opening dimensions	mm		900 x 500
Vat opening dimensions	mm		960 x 700
POWER			
Motor	kW		15
Electric heating power	kW		60
Total electric power (electric model)	kW		75
Total electric power (steam model)	kW		15
CONNECTIONS			ELECTRIC / DUAL
Tension 230V- I + N + T	Nº x mm2 / A	-	-
Tension 230V- III + T	Nº x mm2 / A	-	4 x 10 / 40A
Tension 400V- III + N + T	Nº x mm2 / A	5 x 25 / 120A	5 x 6 / 25 A
Steam inlet (Steam model)	inch		3/4"
Maximum steam consumption (Steam model)	Kg/h		34,2
Water inlet	inch		1"
Water pressure	Kgs/cm ²		3-5
Maximum water consumption*	Lit/h		900
Air inlet	mm		8
Air consumption	Nl/min		10
Drain	mm/inch		3"
Drain flow	Lit/min		2 x 160
DIMENSIONS / PACKING DIMENSIONS			
Net width / Gross width	mm		1.677 / 1.890
Net depth / Gross depth	mm		1.346 / 1.540
Net height / Gross height	mm		1.964 / 2.150
Net weight / Gross weight	kg		1.900 / 1.958
Volume	m ³		6,26



01. ELECTRICAL CONNECTION
02. COLD WATER INLET
03. SOFT WATER INLET
04. HOT WATER INLET
05. LIQUID PRODUCTS INLET
06. MAIN SWITCH
07. CONTROL PANEL
08. EMERGENCY STOP
09. DOOR OPENING
10. USB PORT
11. DOSING PUMPS CONNECTION
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