



# 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 adjustement 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**

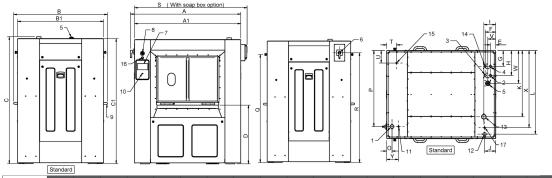
- 2 opposed doors. Pass-through barrier washer Pullman partition.
- · Grey skinplate outer casing.
- Stainless steel AISI 304 vat and drum
- Electronic control of imbalance with frequency inverter
- · Electric or steam heating
- It needs compressed air for door opening.(air compressor 50 lt, air pressure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

## SANITARY BARRIERS | PULLMAN RANGE | LBS-100 TP2

	UNIT.	LBS-100 TP2	
DRUM			
Capacity 1:9 / 1:10	Kg	100 / 90	
Volume	ı	900	
Diameter	mm	1.050	
Depth	mm	1.032	
Number of compartments	N°.	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	STEAM
Tension 230V-I + N + T	N° x mm2 / A	-	-
Tension 230V- III + T	N° x mm2 / A	-	4 x 10 / 40A
Tension 400V- III + N + T	N° 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 <sup>2</sup>	3-5	
Maximum water consumption*	Lit/h	900	
Air inlet	mm	8	
Air consumption	NI/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	m³	6,26	
S (With seap box option)			



- 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
- 1.742 | 1.468 | 1.982 | 1.677 | 1.346 | 1.954 | 921