



SIMSIRIKIS
CATERING & LAUNDRY EQUIPMENT
SHIP SUPPLIES



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 positioning 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

- FagorKonnct 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
- FagorKonnct 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 / DUALSTEAM
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 / 120A5 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/cm²	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

