



**SIMSIRIRIS**  
CATERING & LAUNDRY EQUIPMENT  
SHIP SUPPLIES



## WASHING

## SANITARY BARRIERS LBS RANGE LBS-70 TP2

### CHARACTERISTICS

#### TP2

- User friendly and programmable TP2 Control with a 7" touch screen double display.
- PC software free of charge for programming, traceability, data analysis...
- Screen on both sides of the machine as standard
- 37 available languages
- 8 dosing signals as standard

#### OUTSTANDING FEATURES

- Automatic positioning of drum with motor brake
- 3 water inlets as standard
- Wet cleaning features ready
- G-FACTOR 375
- Traceability as standard
- Heating: electric, steam, and new dual heating model (electric+steam)

#### EFFICIENCY

- Intelligent consumption
- Optimal loading
- Water Recovery tanks ready: KRS
- Low water consumption
- High G-FACTOR: reduced residual moisture > reduced drying time

#### CONNECTIVITY

- FagorKconnect IoT

#### ERGONOMICS

- Huge door opening making loading/unloading easier
- Easy friendly drum opening by push button
- Height of loading (door bottom): 800 mm

#### MAINTENANCE

- Electric components on the left side, mechanic components on the right side and connections on the top (protected from water and detergents)
- Central drain as standard
- Technical menu: statistics, alarms, autotest, data recovery for technicians and maintenance

#### OTHERS

- 2 opposed doors (180°) with sanitary separating frame.
- Panels in grey skinplate and top panel in stainless steel.
- Drum and vat in stainless steel AISI 304
- Frequency inverter to control imbalance
- CE approved product

#### OPTIONS

- Auto Weight: automatic weighing sensor system on feet (Includes kit with 6 extra dosing signals)
- Relay card with 6 extra dosing signals: up to 14 signals
- Printer
- Double drain
- FagorKconnect communication
- Titration valve
- Side drain valve
- Low steam pressure
- Detergent box with 4 compartments
- UPS Option (in case of power failure)
- End of cycle light alarm
- Plinth to align loading height (door base at 850mm)
- Stainless steel AISI 304 outer casing
- Stainless steel frame
- Stainless steel frame equipped with loading base
- Maritime wooden packing
- Maritime voltage 440 V III 50/60 Hz (only electric model)
- Voltage 230 V III 50/60 Hz

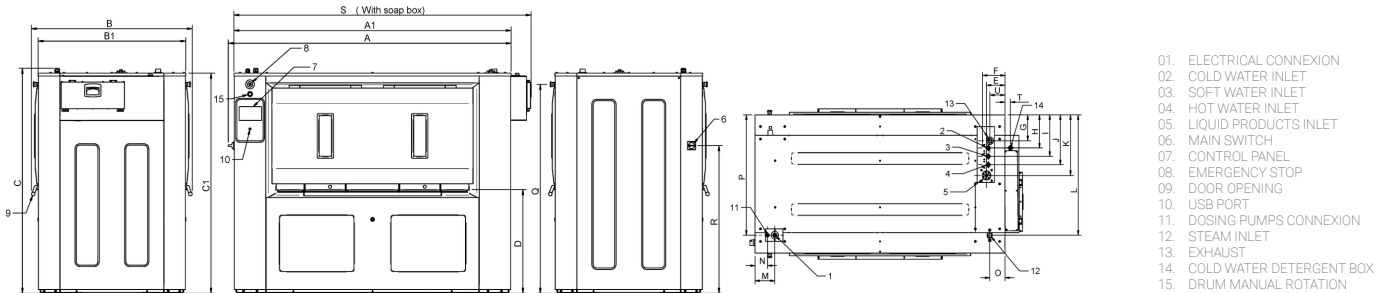


TECHNICAL DATA

SANITARY BARRIERS | LBS RANGE | LBS-70 TP2

UNIT.		LBS-70 TP2
DRUM		
Capacity 1:9 / 1:10	Kg	78 / 70
Volume	l	694
Diameter	mm	800
Depth	mm	1.380
Number of compartments	Nº.	2
GENERAL DETAILS		
Washing speed / Spining speed	r.p.m.	45 / 920
G Factor	-	375
Maximum force transmitted	KN	11,90
Frequency-dynamic force	Hz	15,4
Sound level	dB	< 70
Double drain	-	Opt
Weighing System	-	Opt
DOOR		
Height base door	mm	800
Drum opening dimensions	mm	640x515 (x2)
Vat opening dimensions	mm	1402x650 (x2)
POWER		
Motor	kW	7,5
Electric heating power	kW	45
Total electric power (elec. mod)	kW	52,5
Total electric power (steam mod)	kW	7,5
CONNECTIONS		ELETRIC/ E+S
Tension 230V- I + N + T	Nº x mm2/A	-
Tension 230V- III + T	Nº x mm2/A	4 x 35/160A
Tension 400V- III + N + T	Nº x mm2/A	5 x 16/80A
Steam inlet (Steam model)	inch	3/4"
Maximum steam consumption (Steam model)	Kg/h	34,2
Water inlet	inch	1"
Water main pressure	Kgs/cm²	3-5
Maximum water consumption*	Lit/h	720*
Drain	mm/inch	80/3"
Drainage capacity	Lit/min	160
DIMENSIONS / PACKING DIMENSIONS		
Net width / Gross width	mm	2.061 / 2.310
Net depth / Gross depth	mm	1.098 / 1.300
Net height / Gross height	mm	1.580 / 1.742
Net weight / Gross weight	kg	1.190 / 1.220
Volume	m³	3,57 / 5,23

\* Nº20 Program, 75% load



	A	B	C	A1	B1	C1	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
LBS-70	2104	1196	1612	2061	1098	1581	745	152	138	206	263	330	397	482	956	163	103	126	956	1499	1059	2210	45	125