



# SANITARY BARRIERS LBS RANGE LBS-70 TP2

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# 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

FagorKonnect IoT

#### **ERGONOMICS**

- Huge door opening making loading/ unloading easier
- Easy friendly drum opening by push button
- Heigh 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 manteinance

#### **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

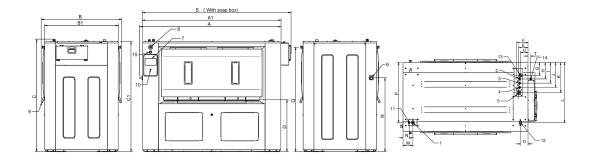
## OPTIONS

- 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
- FagorKonnect 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

# SANITARY BARRIERS | LBS RANGE | LBS-70 TP2

	UNIT.	LBS-70 TP2								
DRUM										
Capacity 1:9 / 1:10	Kg	78 / 7	70							
Volume	I	694	1							
Diameter	mm	800	)							
Depth	mm	1.38	0							
Number of compartments	N°.	2								
GENERAL DETAILS										
Washing speed / Spining speed	r.p.m.	45 / 9	20							
G Factor	-	375	5							
Maximum force transmitted	KN	11,9	0							
Frequency-dynamic force	Hz	15,4	4							
Sound level	dB	< 70	)							
Double drain	-	Opt								
Weighing System	-	Opt								
DOOR										
Height base door	mm	800	)							
Drum opening dimensions	mm	640x515	5 (x2)							
Vat opening dimensions	mm	1402x65	0 (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	STEAM							
Tension 230V-I + N + T	N° x mm2/A	-	-							
Tension 230V- III + T	N° x mm2/A	4 x 35/160A	4 x 2,5/16A							
Tension 400V- III + N + T	N° x mm2/A	5 x 16/80A	5 x 2,5/10A							
Steam inlet (Steam model)	inch	3/4	n							
Maximum steam consumption (Steam model)	Kg/h	34,2	2							
Water inlet	inch	1"								
Water main pressure	Kgs/cm <sup>2</sup>	3-5	i							
Maximum water consumption*	Lit/h	720	*							
Drain	mm/inch	80/3	3"							
Drainage capacity	Lit/min	160	)							
DIMENSIONS / PACKING DIMENSI										
Net width / Gross width	mm	2.061 / 2	2.310							
Net depth / Gross depth	mm	1.098 /								
Net height / Gross height	mm	1.580 /	1.742							
Net weight / Gross weight	kg	1.190 /	1.220							
Volume	m³	3,57 / 5	5,23							

\* N°20 Program, 75% load



- 01. ELECTRICAL CONNEXION
  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 CONNEXION
  12. STEAM INLET
  13. EXHAUST
  14. COLD WATER DETERGENT BOX
  15. DRUM MANUAL ROTATION

	Α	В	С	A1	B1	C1	D	Е	F	G	Н	- 1	J	K	L	М	N	0	Р	Q	R	S	Т	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