Primer

LCA-50 T2
Barrier washers 27-70 kg

T2 CONTROL

7” touch screen easy to use and fully programmable, display on dirty side.
Screen on both sides of the machine.
Connection USB. Free software online for programming, telemetry, data analysis, etc.
37 languages.
8 dosing signals as standard.

OUTSTANDING FEATURES

Automatic positioning of drum.
2 water inlets.
Wet Cleaning, telemetry standard.
G-FACTOR 325 (100kg), 350 (16, 22kg), 375 (27, 35, 50, 70kg).
Heating: electric, steam, and dual heating model (electric + steam).

EFFICIENCY

Intelligent consumption: automatic adjustment of water and soap consumptions (standard).
Optimal loading: manual indication of weight.
Water Recovery tanks ready: **SAVETANK XL**.
Low water consumption.
High G FACTOR: reduced residual moisture > reduced drying time.

CONNECTIVITY

IoT - PRIMERLINK **standard.**
Remote technical service.
Laundry management.

ERGONOMICS

Huge door opening making loading/unloading easier.
Easy friendly drum opening by push button.
Loading heigh (door base): Ø 640 (16, 22 kg), Ø 800 (27, 35, 50, 70 kg)

EASY MAINTENANCE

Electric components on the left side, mechanical 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

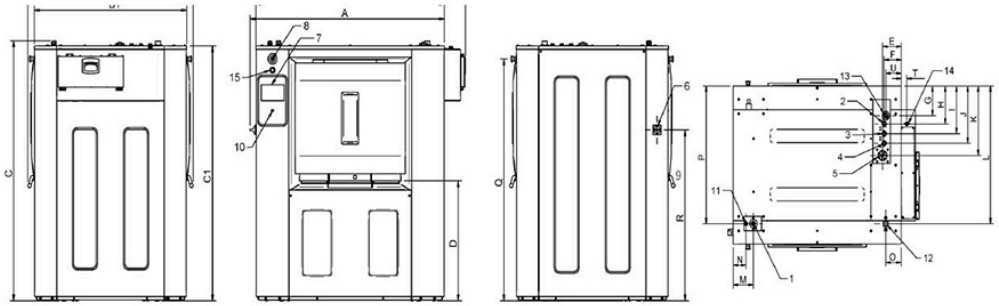
2 opposed doors. Pass-through barrier washer.
Ready to be connected to dosing pumps.
Grey skinplate outer casing.
Drum and vat in stainless steel AISI 304.
Frequency inverter to control imbalance.
CE approved product.

OPTIONS

- License IoT - PRIMERLINK
- Version with one door LCA-50
- Pullman drum for LCA-50
- Weighing sensor system on feet LCA-27 / 35 / 50. Includes kit with 6 extra dosing signals
- 6 extra dosing signals card
- 2nd drain valve
- Inner door open sensor LCA-27/35/50
- Inner door open sensor LCA-70
- Ready for SAVETANK XL conn. 1" for barriers for LCA-50
- Water titration valve
- Side drain valve
- Low steam pressure
- 4 compartments detergent box
- UPS option (in case of power failure)
- End of cycle light alarm
- Plinth to align the doorbase at 850mm LCA-50
- Stainless steel AISI 304 outer casing for LCA-50
- Maritime wooden packing for LCA-50
- 230V 3~ 50/60Hz LCA-50
- Stainless steel frame for LCA-50
- 440V 3~ 60Hz (marine)
- Stainl. steel frame LCA-50 equipped with loading base

DRUM	UNIT.	LCA-50 T2	
Load capacity 1:9	Kg	54,3	
	lb	119,8	
Load capacity 1:10	Kg	49	
	lb	108,0	
Volume	l	489	
	ft3	17,27	
Diameter	mm	800	
	inch	31,5	
Depth	mm	974	
	inch	38,3	
Drum compartments	-	1	
Pullman drum score	-	OPT.	
GENERAL DETAILS			
Washing speed	rpm	45	
Spining speed	rpm	920	
G Factor	-	375	
Microprocessor ET2	-	7"	
Double screen	-	STD	
Motor break	-	STD	
Double drainage	-	OPT.	
DOOR			
Drum opening dimensions	mm	640 x 515	
	inch	25.2 x 20.3	
Vat opening dimensions	mm	700 x 650	
	inch	27.5 x 25.6	
Height door bottom	mm	800	
	inch	31,5	
POWER			
Motor	kW	5,5	
Electric heating	kW	36	
Total electric power (elec mod)	kW	41,5	
Total electric power (hot water mod)	kW	5,5	
Total electric power (steam mod)	kW	5,5	
CONNECTIONS		E/DUAL	S
Tension 230V I + N + T 50/60Hz	Nº x mm²/A	N/A	N/A
Tension 230V III + T 50/60Hz	Nº x mm²/A	4 x 25 / 125A	4 x 2,5 / 16A
Tension 400V III + N + T 50/60Hz	Nº x mm²/A	5 x 16 / 63A	5 x 2,5 / 10A
Steam inlet (steam mod)	mm	20 / 27	
	inch	3/4"	
Steam pressure	bar	4 - 8	
	psi	58 - 116	
Water inlet	mm	26 / 34	
	inch	1"	
Water pressure	bar	3 - 5	
	psi	43 - 72	
Max. Water consumption*	Lit/h	450	
Drain	mm	80	
	inch	3"	
Drain capacity	l/min	200	
	cfm	5,65	
COMPRESSED AIR			
Air inlet	mm	N/A	
	inch	N/A	
Air pressure	bar	N/A	
	psi	N/A	

Air consumption	l/min	N/A
	cfm	N/A
OVERALL DIMENSIONS / PACKING DIMENSIONS		
Net width / Gross width	mm	1.717 (1.869**) / 1.903
	inch	67,6 (73,6**) / 74,9
Net depth / Gross depth	mm	1.195 / 1.300
	inch	47 / 51,2
Net height / Gross height	mm	1.615 / 1.720
	inch	63,6 / 67,7
Net weight / Gross weight	kg	1.063 / 1.085
	lb	2.344 / 2.392,0
Volume	m3	4,26
	ft3	150,3



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 for detergents box

	A	B	C	A1	B1	C1	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
LCA-27	1244	1193	1612	1201	1098	1581	745	152	138	206	263	330	397	482	956	163	103	126	956	1499	1059	1350	45	125
LCA-35	1402	1193	1612	1359	1098	1581	745	152	138	206	263	330	397	482	956	163	103	126	956	1499	1059	1508	45	125
LCA-50	1697	1193	1612	1654	1098	1581	745	152	138	206	263	330	397	482	956	163	103	126	956	1499	1059	1803	45	125