Primer

LCA-16 T2
Barrier washers 16-22kg

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**.
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 to 670mm)

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.

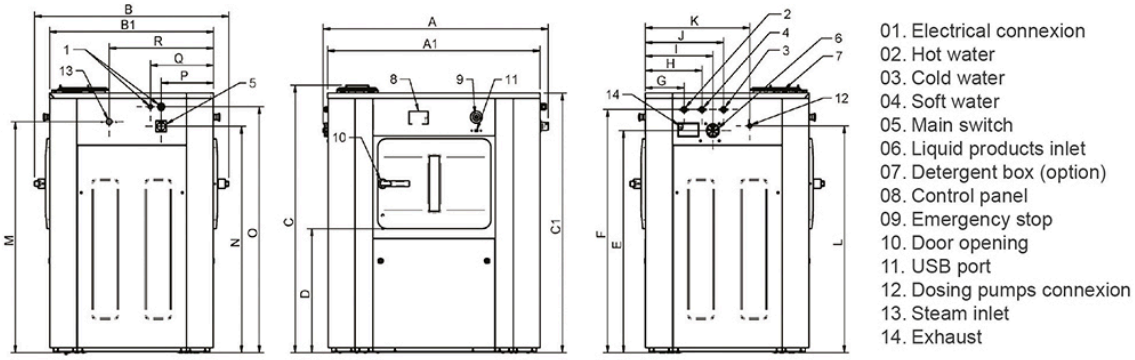
OPTIONS

- License IoT - PRIMERLINK
- Version with one LCA-16 door
- 7'' second screen on clean side
- Weighing system on feet. Includes kit with 6 extra dosing signals.
- 6 extra dosing signals card for liquid dosing. Total of 14 signals.
- 3rd water inlet
- 2nd drain valve
- Ready for SAVETANK XL conn. 3/4" for barriers for LCA-16
- Titration valve (water sampling)
- Side drain valve
- Low steam pressure battery (0,5 bar)
- 4 compartment detergent box LCA-16
- Electric drum motor brake
- UPS option (in case of power failure)
- End-of-cycle warning light
- Base for 850 loading height LCA-16
- Stainless steel AISI 304 outer casing for LCA-16
- Stainless steel frame LCA-16
- Stainless steel frame equipped with loading base LCA-16
- Maritime wood packaging LCA-16
- 440V 3~ (No N) 50/60Hz (marine)

DRUM	UNIT.	LCA-16 T2	
Load capacity 1:9	Kg	18	
	lb	39,7	
Load capacity 1:10	Kg	16	
	lb	35,3	
Volume	l	158	
	ft3	5,58	
Diameter	mm	633	
	inch	24,9	
Depth	mm	500	
	inch	19,7	
Drum compartments	-	1	
Pullman drum score	-	N/A	
GENERAL DETAILS			
Washing speed	rpm	45	
Spining speed	rpm	1.000	
G Factor	-	350	
Microprocessor ET2	-	7"	
Double screen	-	OPT.	
Motor break	-	OPT.	
Double drainage	-	OPT.	
DOOR			
Drum opening dimensions	mm	400 x 315	
	inch	15,7 x 12,4	
Vat opening dimensions	mm	455 x 415	
	inch	17,9 x 16,3	
Height door bottom	mm	670	
	inch	26,4	
POWER			
Motor	kW	2,20	
Electric heating	kW	12	
Total electric power (elec mod)	kW	14,20	
Total electric power (hot water mod)	kW	2,20	
Total electric power (steam mod)	kW	2,20	
CONNECTIONS		E/DUAL	S
Tension 230V I + N + T 50/60Hz	Nº x mm²/A	N/A	3 x 1,5 / 6A
Tension 230V III + T 50/60Hz	Nº x mm²/A	4 x 10 / 40A	N/A
Tension 400V III + N + T 50/60Hz	Nº x mm²/A	5 x 6 / 25A	N/A
Steam inlet (steam mod)	mm	20 / 27	
	inch	3/4"	
Steam pressure	bar	4 - 8	
	psi	58 - 116	
Water inlet	mm	20 / 27	
	inch	3/4"	
Water pressure	bar	3 - 5	
	psi	43 - 72	
Max. Water consumption*	Lit/h	144	
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	1.056 / 1.072
	inch	38,7 / 42,2
Net depth / Gross depth	mm	1.082 / 1.102
	inch	42,6 / 43,4
Net height / Gross height	mm	1.382 (1.426**) / 1.530
	inch	54,4 (56,14**) / 60,2
Net weight / Gross weight	kg	438 / 459
	lb	966 / 1.011,9
Volume	m3	1,58 / 1,81
	ft3	55,79 / 63,8

* Nº2 Program, 100% load



01. Electrical connexion
02. Hot water
03. Cold water
04. Soft water
05. Main switch
06. Liquid products inlet
07. Detergent box (option)
08. Control panel
09. Emergency stop
10. Door opening
11. USB port
12. Dosing pumps connexion
13. Steam inlet
14. Exhaust

	A	B	C	A1	B1	C1	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
LCA-16	1.054	1.082	1.426	984	914	1.385	661	1.184	1.296	217	317	377	437	582	1.209	1.231	1.207	1.311	292	352	582
LCA-22	1.254	1.082	1.426	1.184	914	1.385	661	1.184	1.296	217	317	377	437	582	1.209	1.231	1.207	1.311	292	352	582