



# Primer

## LS-14 T2

### High spin washers

#### T2 CONTROL

User friendly and totally programmable 7" USB Connection. Online platform free of charge for programming, telemetry, data analysis...thanks to the IoT Videos on display (ads, instructions, etc.)  
37 languages  
8 dosing signals as standard

#### G FACTOR

High G-Factor: G-FACTOR 500 (11 - 18 kg), for 450 (22 - 80 kg) and 350 (100 - 120kg).  
It reduces the residual moisture.

#### CONNECTIVITY

**PRIMERLINK** - Standard and free IoT connectivity.  
Remote technical service.  
Management for laundries: OPL and COIN.  
Remote payment: **App PRIMER LAUNDRY** (mod. LS-11 up to LS-45C).

#### EFFICIENCY

Optimal KG.  
Intelligent consumption: automatic adjustment of water and soap consumptions (standard).  
Water Recovery tanks ready: **SAVETANK** & **SAVETANK XL**.  
Low water consumption.

#### VERSATILITY

Make to order: customisation.  
OPL < > COIN (mod. LS-11 up to LS-45C).  
Electric < > Hot water.  
Drain valve < > Pump (LS-11-14).  
Wet Cleaning.

#### ERGONOMICS

Easy opening/closing system for door lock.  
Biggest door diameters:  
• Ø 373 (11, 14 kg)  
• Ø 460 (18, 22, 28 kg)  
• Ø 560 (35, 45, 60, 80 kg)  
• Ø 700 (100, 120 kg)

#### EASY MAINTENANCE

Hinged control panel: easy and ergonomic access.  
Technical menu: statistics for technicians.

#### OTHERS

Grey skinplate outer casing.  
Drum and tub in stainless steel AISI 304.  
Detergent dispenser with 4 compartments.  
Electronic control of imbalance with frequency control.  
LOADING AID feature: water and rotation control.  
CB and WRAS approved product. Option ETL.  
REG4 standard certified by KIWA.



#### OPTIONS

- License IoT - PRIMERLINK
- DQ-2 Dosing pump kit. 2 pumps with guide support.
- Extra detergent dosage DB-1
- Double drain kit LS-14/18/22
- Drain pump kit LS-11/14
- Ready for SAVETANK XL conn. 3/4" for washers LS/RS-11 to 28
- Normally closed valve LS-14
- Recirculation of bath water LS-14. Not with SAVETANK
- Leveling Feet LS-11-28
- Weighing system LS-11 to LS-45C
- 6 extra dosing signals card LS-11 to 45C
- Silicone door gasket LS-11/14
- Reversible door: reverse door opening
- Tropicalized model (T2) LS-35C / 45C (standard 60 to 120)
- Plinth MOPS with drawer LS-14 inox
- Steam kit LS-11/14/18/22
- Plinth MOPS with drawer LS-14 skinplate
- Stainless steel plinth LS-14 to level all machines from top
- skinplate plinth LS-14 to level all machines from top
- Door base alignment plinth at 850mm in stainless steel LS-14
- Door base alignment plinth at 850mm on skinplate LS-14
- Stainless steel AISI 304 outer casing for LS-14
- Stainless steel AISI 304 front and top panel for LS-14
- Kit watermark Australia
- 440V 3~ (No N) 50/60 Hz LS-14 (marine)
- Several payment systems for self-service

TECHNICAL DATA	UNIT.	LS-14 T2	
<b>DRUM</b>			
Load capacity 1:9 / 1:10	Kg	14/13	
Volume	l	130	
	gal	34,3	
Diameter	mm	620	
	inch	24,1	
Depth	mm	430	
	inch	16,9	
<b>GENERAL DATA</b>			
Washing speed / Spin speed	r.p.m.	50/1.204	
G factor	-	500	
Maximum transmitted force	KN	2,49 ±1,05	
Dynamic force frequency	Hz	16,7	
Sound level	dB	< 70	
Self-service version	-	YES	
Double drain	-	OPT.	
Weighing system / Tilting system	-	OPT./NO	
SLUICE option	-	NO	
<b>DOOR</b>			
Door centre height / Door base height	mm	700 / 440	
	inch	27,5"/17,3"	
Diameter	mm	373	
	inch	14,6"	
<b>POWER</b>			
Motor	kW	1,1	
Electric heating (electric model)	kW	9	
Maximum electric power	kW	9,4	
Max. power steam & hot water model	kW	1,1	
<b>CONNECTIONS</b>		<b>E</b>	<b>HW/S</b>
Voltage 110V - 1 + N + E	Nº x mm <sup>2</sup> / A	-	-
	Nº x AWG / A	-	-
Voltage 230V - 1 + N + E	Nº x mm <sup>2</sup> / A	3x10 / 50A	3x1,5 / 16A
	Nº x AWG / A	3x7 / 50A	3x15 / 15A
Voltage 230V - 3 + E	Nº x mm <sup>2</sup> / A	4x4 / 32A	-
	Nº x AWG / A	4x11 / 30A	-
Voltage 400V - 3 + N + E	Nº x mm <sup>2</sup> / A	5x1,5 / 16A	-
	Nº x AWG / A	5x15 / 20A	-
Steam inlet (steam model)	inch	1/2"	
Max. steam consumption (steam model)	Kg/h	8,5	
Water inlet	inch	3/4"	
Water pressure	Kgs/cm <sup>2</sup>	2-4	
Max. water consumption*	Lit/h	88,8*	
	GPH	23,4*	
Drain	mm/inch	3"	
Drain capacity	Lit/min	200	
	GPM	52,8	
<b>DIMENSIONS / PACKED DIMENSIONS</b>			
Net width / Gross width	mm	788 / 850	
	inch	31"/33,4"	
Net depth / Gross depth	mm	869 / 1.015	
	inch	34,2"/39,9"	
Net height / Gross height	mm	1.307 / 1.600	
	inch	51,4"/62,99"	
Net weight / Gross weight	kg	236 / 274,5	
	lb	520,29/605,1	

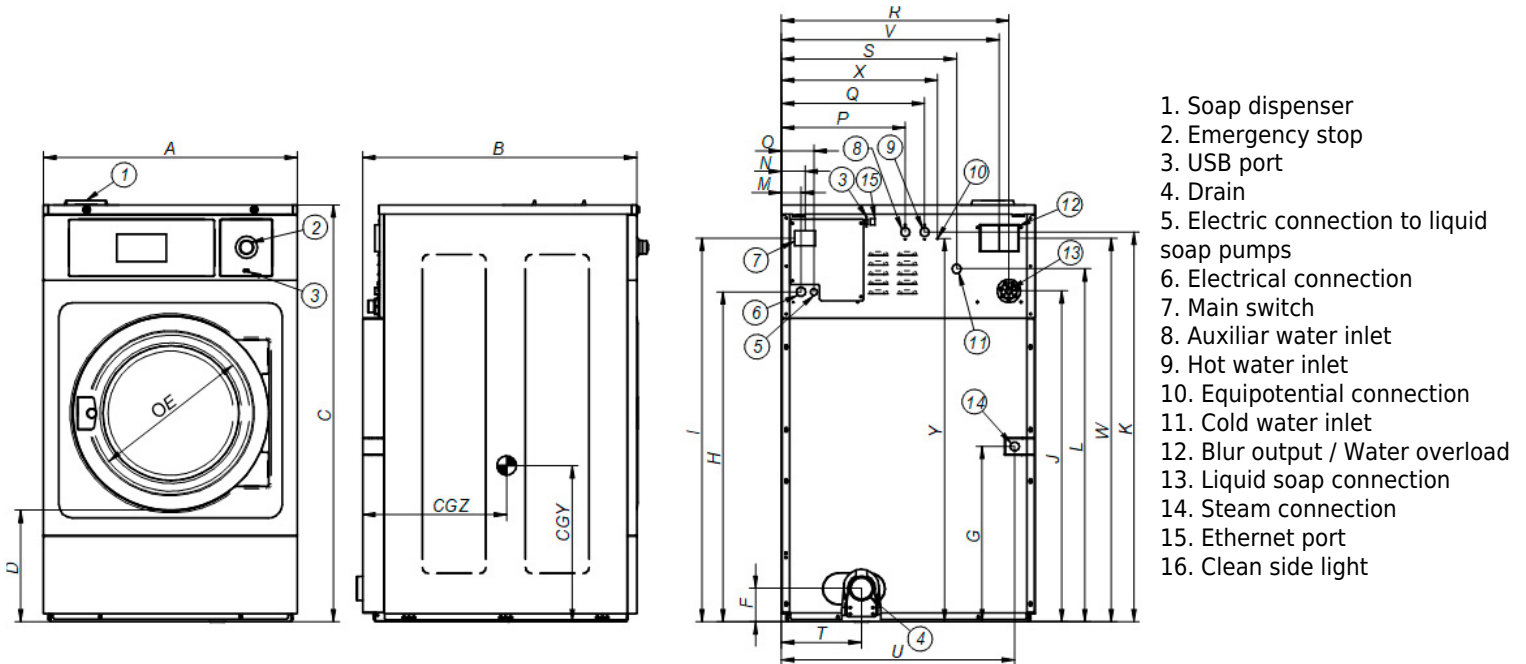


Packing volume	m3	1,38
	ft3	48,7

Programme no.20, 75% load

\*\*Programme no.2, 100% load

\*\*\* 400V version = 48kW / 230V = 36kW



1. Soap dispenser
2. Emergency stop
3. USB port
4. Drain
5. Electric connection to liquid soap pumps
6. Electrical connection
7. Main switch
8. Auxiliar water inlet
9. Hot water inlet
10. Equipotential connection
11. Cold water inlet
12. Blur output / Water overload
13. Liquid soap connection
14. Steam connection
15. Ethernet port
16. Clean side light

		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	CGY	CGZ
LS-14	mm	788	869	1.307	440	373	125	385	1.034	1.202	1.037	1.221	1.106	61	74	101	385	445	706	544	243	718	676	1.202	485	1.201	450	651
	inch	31,02	34,21	51,46	17,32	14,69	4,92	15,16	40,71	47,32	40,83	48,07	43,54	2,40	2,91	3,98	15,16	17,52	27,80	21,42	9,57	28,27	26,61	47,28	19,09	47,28	17,72	25,63

