Primer

LS-28 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: **SAVE**TANK & **SAVE**TANK **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

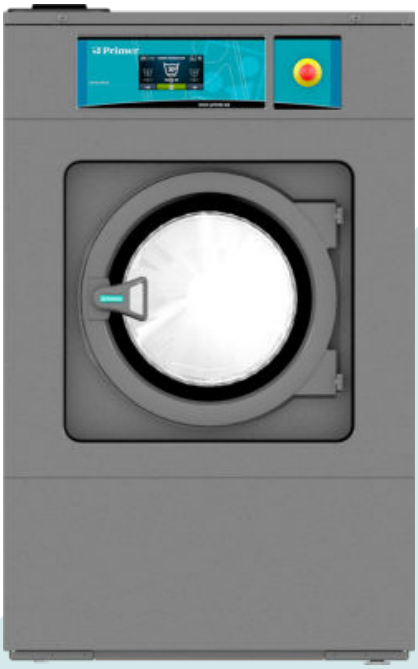
Easy opening/closing system fo door lock.
Biggest door diameters:
- Ø 373 (11, 14 kg)
- Ø 460 (18, 22, 28 kg)
- Ø 560 (35, 45, 60, 80 kg)
- Ø 700 (100, 120 kg)

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.



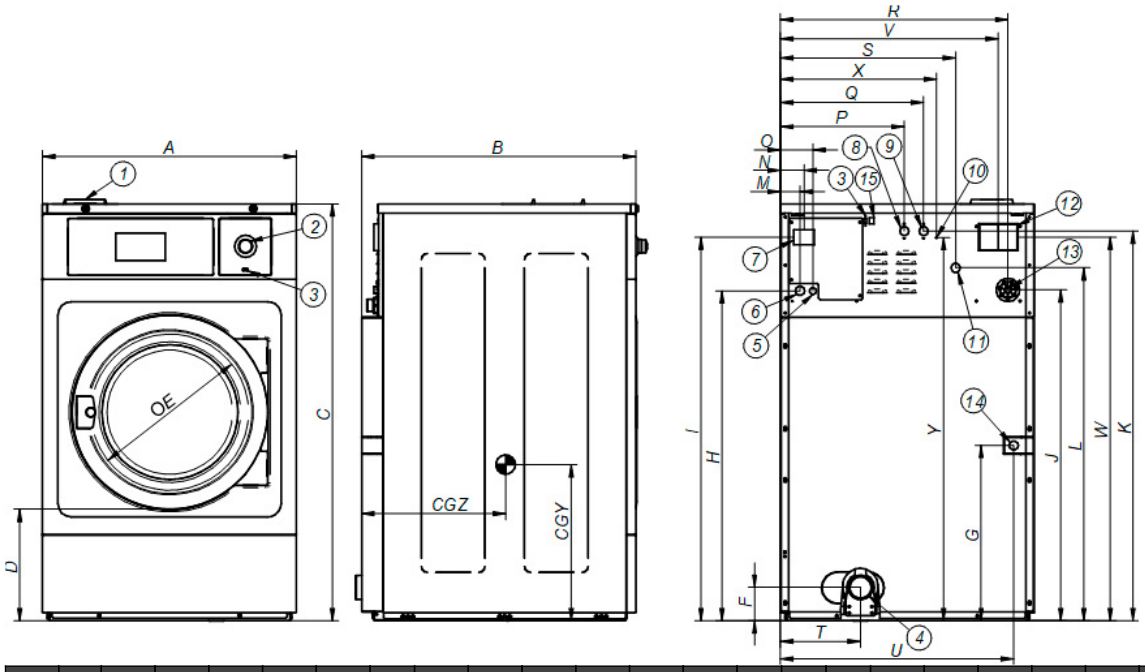
OPTIONS

- License IoT - PRIMERLINK
- DQ-2 Dosing pump kit. 2 pumps with guide support.
- Extra detergent dosage DB-1
- Double drain kit LS-28
- Ready for SAVETANK XL conn. 3/4" for washers LS/RS-11 to 28
- Normally closed valve LS-28
- Recirculation of bath water LS-35C/45C. 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-18/22/28
- Reversible door: reverse door opening
- Steam kit LS-28/LS-35C/45C
- Stainless steel plinth LS-28 to level all machines from top
- skinplate plinth LS-28 to level all machines from top
- Door base alignment plinth at 850mm in stainless steel LS-28
- Door base alignment plinth at 850mm on skinplate LS-28
- Stainless steel AISI 304 outer casing for LS-28
- Stainless steel AISI 304 front and top panel for LS-28
- Kit watermark Australia
- 440V 3~ (No N) 50/60 Hz LS-28 (marine)
- 230V 3~ 50/60Hz LS-28
- Several payment systems for self-service

TECHNICAL DATA	UNIT.	LS-28 T2	
DRUM			
Load capacity 1:9 / 1:10	Kg	31/28	
Volume	l	280	
	gal	73,9	
Diameter	mm	770	
	inch	30,3	
Depth	mm	585	
	inch	23	
GENERAL DATA			
Washing speed / Spin speed	r.p.m.	45/1.024	
G factor	-	450	
Maximum transmitted force	KN	5,59 ±1,75	
Dynamic force frequency	Hz	15	
Sound level	dB	< 70	
Self-service version	-	YES	
Double drain	-	OPT.	
Weighing system / Tilting system	-	OPT./NO	
SLUICE option	-	NO	
DOOR			
Door centre height / Door base height	mm	865 / 560	
	inch	34"/22"	
Diameter	mm	460	
	inch	18,1"	
POWER			
Motor	kW	4	
Electric heating (electric model)	kW	18	
Maximum electric power	kW	19,2	
Max. power steam & hot water model	kW	4	
CONNECTIONS		E	HW/S
Voltage 110V - 1 + N + E	Nº x mm2 / A	-	-
	Nº x AWG / A	-	-
Voltage 230V - 1 + N + E	Nº x mm2 / A	-	3x4 / 32A
	Nº x AWG / A	-	3x11 / 20A
Voltage 230V - 3 + E	Nº x mm2 / A	4x16 / 63A	4x2,5 / 20A
	Nº x AWG / A	4x5 / 60A	4x13 / 20A
Voltage 400V - 3 + N + E	Nº x mm2 / A	5x4 / 32A	5x1,5 / 16A
	Nº x AWG / A	5x11 / 40A	5x15 / 15A
Steam inlet (steam model)	inch	3/4"	3/4"
Max. steam consumption (steam model)	Kg/h	15	
Water inlet	inch	3/4"	
Water pressure	Kgs/cm2	2-4	
Max. water consumption*	Lit/h	175,5*	
	GPH	46,3*	
Drain	mm/inch	3"	
Drain capacity	Lit/min	200	
	GPM	52,8	
DIMENSIONS / PACKED DIMENSIONS			
Net width / Gross width	mm	979 / 1.045	
	inch	38,5"/55,3"	
Net depth / Gross depth	mm	1080/1210	
	inch	42,5"/47,6"	
Net height / Gross height	mm	1.550 / 1.810	
	inch	61"/71,2"	
Net weight / Gross weight	kg	524,5/548,5	
	lb	1156,3/1209,2	

Packing volume	m3	2,28
	ft3	80,5

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-28	mm	979	1.080	1.550	560	460	125	490	1.282	1.450	1.259	1.465	1.354	61	74	101	481	561	861	673	367	909	831	1.424	624	1.510	773	735
	inch	38,54	42,52	61,02	22,05	18,11	4,92	19,29	50,47	57,09	49,57	57,68	53,31	2,40	2,91	3,98	18,94	22,09	33,90	26,50	14,45	35,79	32,72	56,06	24,57	59,45	30,43	28,94