



# Primer

## LS-45C 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

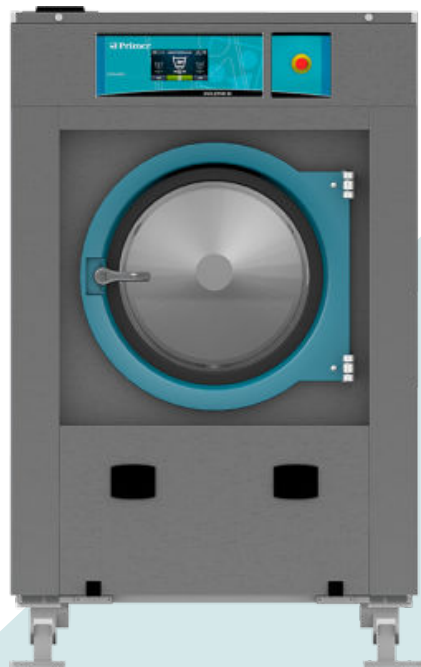
Easy opening/closing system for door lock.  
Biggest door diameters:  
• Ø 373 (11, 14 kg)  
• Ø 460 (18, 22, 28 kg)  
• Ø 560 (35, 45, 60, 80 kg)  
• Ø 700 (100, 120 kg)

#### 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.



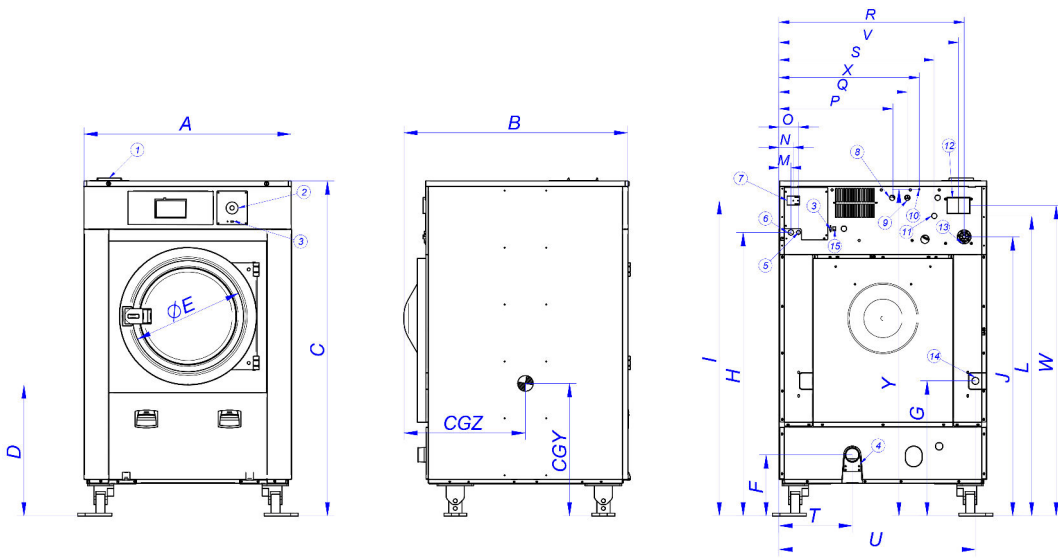
#### OPTIONS

- License IoT - PrimerLink
- Kit 1" to connect WREC to washers 35-45
- DQ-2 Dosing pump kit. 2 pumps with guide support.
- Extra detergent dosage DB-1
- Double drain kit LS-35C/45C
- Ready for SAVETANK XL conn. 1" for washers LS/RS-35C/45C
- Normally closed valve LS-45C
- Recirculation of bath water LS-35C/45C. Not with SAVETANK
- Leveling Feet LS-11/14/18/22/28
- Weighing sensor system on feet LS-11 to LS-45C. Incl. kit 6 extra dosing signals
- 6 extra dosing signals card LS-11 to 45C
- Reversible door: reverse door opening
- Tropicalized model (T2) LS-35C / 45C
- Steam kit LS-28/35C/45C
- Stainless steel outer casing LS-45C
- 440 V III No N 50/60 Hz LS-45C (maritime)
- Several payment systems for self-service

DRUM	UNIT.	LS-45C T2	
Capacity 1/9	Kg	47	
Capacity 1/10	Kg	42	
Volume	l	420	
Diameter	mm	860	
Depth	mm	720	
GENERAL DETAILS			
Washing speed / Spining speed	r.p.m.	42,5 / 966	
G Factor	-	450	
Maximum force transmitted	KN	7,36 ±2,45	
Frequency-dynamic force	Hz	14,3	
Noise level	dB	< 70	
Coin laundry version	-	YES	
Double drain	-	OPT.	
Weighing system	-	OPT.	
Tilting door	-	NO	
DOOR			
Height center door / Height door	mm	885 / 540	
Diameter	mm	560	
POWER			
Motor	kW	6	
Electric heating power	kW	21	
Total electric power (electric model)	kW	22	
Total electric power (hw, steam model)	kW	6	
CONNECTIONS		E	HW/S
Tension 110V - I + N + T	Nº x mm <sup>2</sup> / A	-	-
Tension 230V - I + N + T	Nº x mm <sup>2</sup> / A	-	-
Tension 230V - III + T	Nº x mm <sup>2</sup> / A	3x16+T - 63A	3x4+T - 32A
Tension 400V - III + N + T	Nº x mm <sup>2</sup> / A	4x6+T - 40A	4x1,5+T - 16A
Steam inlet (Steam model)	inch	3/4"	
Maximum steam consumption (Steam model)	Kg/h	18	
Water inlet	inch	3/4"	
Water main pressuer	Kg/cm <sup>2</sup>	2-4	
Maximum water consumption*	l / h	335,9*	
Drain	mm/inch	3"	
Drainage capacity	Lit/min	200	
DIMENSIONS / PACKING DIMENSIONS			
Net Width/Gross width	mm	1.095 / 1.205	
Net Depth/Gross depth	mm	1.304 / 1.440	
Net Height / Gross height	mm	1.730 / 1.850	
Net weight / Gross weight	kg	747 / 853	
Volume	m <sup>3</sup>	3,3	

\* Program number 20: LS-11 to LS-80C at 75% load / LS-100C and 120C at 100% load.





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
DHS-45C	mm	1.095	1.304	1.767	698	560	158	712	1500	1668	1331	1513	1587	61	74	101	596	676	976	808	384	1037	946	1472	740	1723	965	800
	inch	43,11	51,34	69,57	27,48	22,05	6,22	28,03	59,06	65,67	52,40	59,57	62,48	2,40	2,91	3,98	23,46	26,61	38,43	31,81	15,12	40,83	37,24	57,95	29,13	67,83	37,99	31,50