

TOUCH II

- TOUCH II: Easy-to-use microprocessor, fully programmable with a 7" touchscreen.
- USB port: configure, update, and analyse machines without internet connection.
- On-screen videos: add your logo, video advertisements or instructions for use (useful for self-service).
- Multilingual interface.
- 8 standard dosing signals and 6 extra as an option.

G FACTOR

G FACTOR 200: 11 - 45 kg.
G FACTOR 150: 60 - 80 kg.

EFFICIENCY

Intelligent consumption: automatic adjustment of water and soap consumptions (standard).
Optimal loading: manual indication of weight.
Low water consumption.

VERSATILITY

Make to order: customisation.
OPL < > Self-service.
Electric < > Hot water.
Wet Cleaning features.

CONNECTIVITY

IoT - **DOMUSCONNECT** standard.
Remote technical service.
Management of laundries: self-service & OPL.
Remote payment.

ERGONOMICS

Easy opening/closing system for door lock.
Biggest door diameters:

- Ø 373 (11, 14 kg)
- Ø 460 (18, 22 y 28 kg)
- Ø 560 (35, 45, 60, 80 kg)

MAINTENANCE

Hinged control panel: easy and ergonomic access.
Technical menu: statistics for technicians.
Equivalent parts for all models: electronic parts, contactors.

OTHERS

Hard mounted washers.
Anchoring to floor with anchoring base.
Panels in skinplate.
Drum and vat in stainless steel AISI 304.
3 water inlets.
CB and WRAS approved product. Option ETL.
REG4 standard certified by KIWA.



OPTIONS

- 400V 3~ N 50/60Hz DLS-80C
- License IoT - DOMUSCONNECT
- Ready for ECOTANK XL conn. 1" for washers DLS/DHS-60C/80C
- DOSING PUMP KIT DQ-2
- EXTRA DOSING PUMP DB-1
- Kit watermark Australia
- Anchoring base for DLS-80C
- Double drain kit for DLS-60C/80C
- Normally closed valve DLS-60C/80C
- Water inlet hose for DLS-60C/80C (one per water intake)
- 6 extra dosing signals card DLS-60C/80C
- Reversible door: reverse door opening
- Tropicalized model: protected board for DHS-11 - 45C / DLS-11 - 80C
- Kit to transform an E or HW DLS-60C/80C to steam
- Stainless steel AISI 304 outer casing for DLS-80C
- Stainless steel AISI 304 top and front panel for DLS-80C
- 440V 3~ (No N) 50/60Hz DLS-80C (marine)
- 230V 3~ 50/60Hz DLS-80C
- Kit watermark Australia
- Several payment systems for self-service
- Auto unlock kit for the door (in case of power failure) DLS-DHS

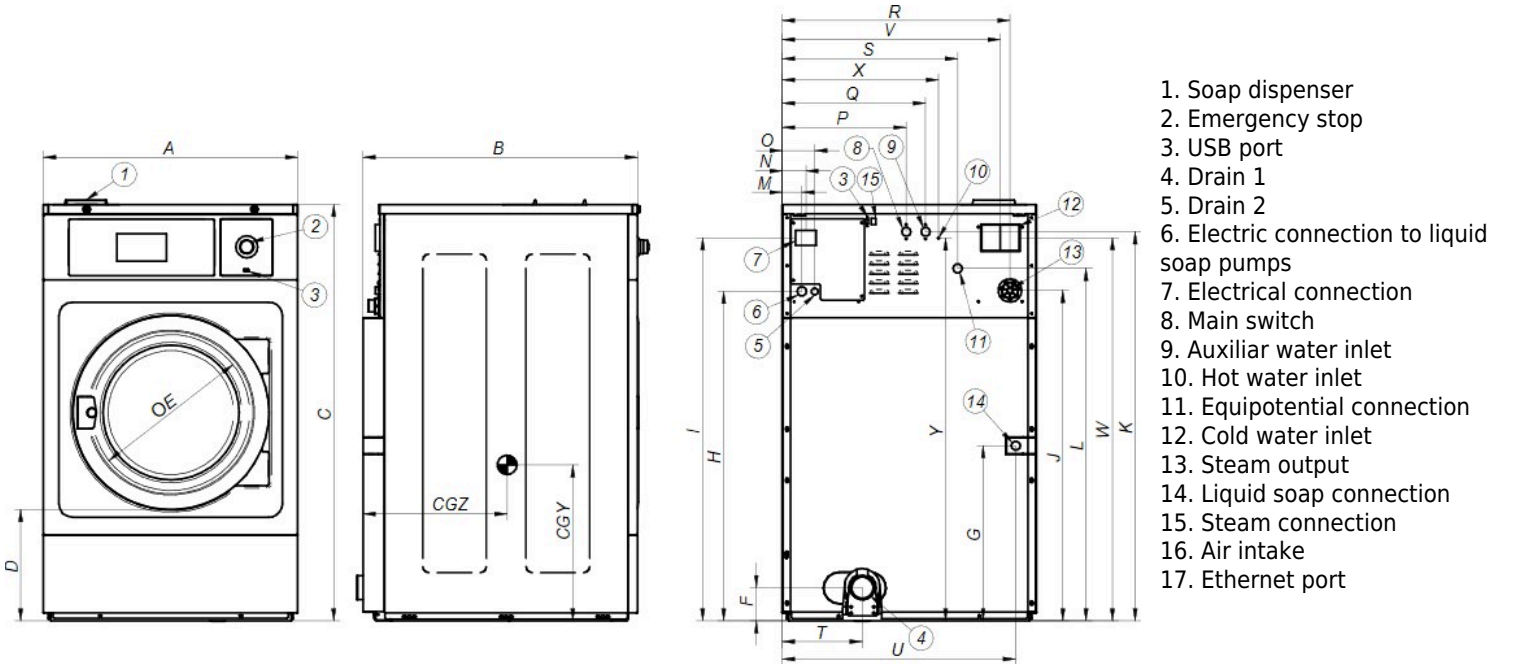
TECHNICAL DATA	UNIT.	DLS-80C TOUCH II	
DRUM			
Load capacity 1:9 / 1:10	Kg	85/77	
Volume	l	800	
	gal	211,3	
Diameter	mm	1048	
	inch	41,2	
Depth	mm	936	
	inch	36,8	
GENERAL DATA			
Washing speed / Spin speed	r.p.m.	42,5/505	
G factor	-	150	
Maximum transmitted force	KN	10,17 ±15	
Dynamic force frequency	Hz	6,93	
Sound level	dB	< 70	
Self-service version	-	YES	
Double drain	-	OPT.	
Weighing system / Tilting system	-	NO	
SLUICE option	-	YES	
DOOR			
Door centre height / Door base height	mm	900 / 540	
	inch	35,4"/21,2"	
Diameter	mm	560	
	inch	22"	
POWER			
Motor	kW	5,5	
Electric heating (electric model)	kW	48/36***	
Maximum electric power	kW	50,5/38,5***	
Max. power steam & hot water model	kW	7,5	
CONNECTIONS		E	HW/S
Voltage 110V - 1 + N + E	Nº x mm ² / A	-	-
	Nº x AWG / A	-	-
Voltage 230V - 1 + N + E	Nº x mm ² / A	-	-
	Nº x AWG / A	-	-
Voltage 230V - 3 + E	Nº x mm ² / A	4x25 / 100A	4x4 / 32A
	Nº x AWG / A	4x3 / 125A	4x11 / 50A
Voltage 400V - 3 + N + E	Nº x mm ² / A	5x25 / 80A	5x4 / 20A
	Nº x AWG / A	5x3 / 70A	5x11 / 30A
Steam inlet (steam model)	inch	3/4"	3/4"
Max. steam consumption (steam model)	Kg/h	21	
Water inlet	inch	1"	
Water pressure	Kgs/cm ²	2-4	
Max. water consumption*	Lit/h	814,5**	
	GPH	215,1**	
Drain	mm/inch	3"	
Drain capacity	Lit/min	200	
	GPM	52,8	
DIMENSIONS / PACKED DIMENSIONS			
Net width / Gross width	mm	1.225 / 1.335	
	inch	48,2"/52,5"	
Net depth / Gross depth	mm	1.492 / 1.660	
	inch	58,7"/65,3"	
Net height / Gross height	mm	1.640 / 1.860	
	inch	64,5"/73,2"	
Net weight / Gross weight	kg	871/963	
	lb	1920,2/2123	

Packing volume	m3	4,12
	ft3	145,49

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 1
5. Drain 2
6. Electric connection to liquid soap pumps
7. Electrical connection
8. Main switch
9. Auxiliar water inlet
10. Hot water inlet
11. Equipotential connection
12. Cold water inlet
13. Steam output
14. Liquid soap connection
15. Steam connection
16. Air intake
17. Ethernet port

	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	
DLS-80C	mm	1.225	1.492	1.640	540	560	115	984	1.368	1.536	1.306	1.551	1.318	61	74	101	651	731	1.110	869	318	1.163	1.080	1.470	992	1.595	644	750
	inch	48,23	58,74	64,57	21,26	22,05	4,53	38,74	53,86	60,47	51,42	61,06	51,89	2,40	2,91	3,98	25,63	28,78	43,70	34,21	12,52	45,79	42,52	57,87	39,06	62,80	25,35	29,53