



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

High G-factor of 500 (11-18 kg), 450 (22-80 kg), and 350 (100-120 C).
Reduces residual moisture



EFFICIENCY

Optimal loading: manual indication of weight.
Intelligent consumption: automatic adjustment of water and soap consumptions (standard).
Water Recovery tanks ready: **ECOTANK** and **ECOTANK XL**.
Low water consumption.



VERSATILITY

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



CONNECTIVITY

IoT - **DOMUSCONNECT** standard.
Remote technical service.
Management for laundries: OPL and COIN.
Remote payment DOMUS LAUNDRY App (mod. DHS-11 up to DHS-45C).



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)



MAINTENANCE

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



OTHERS

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



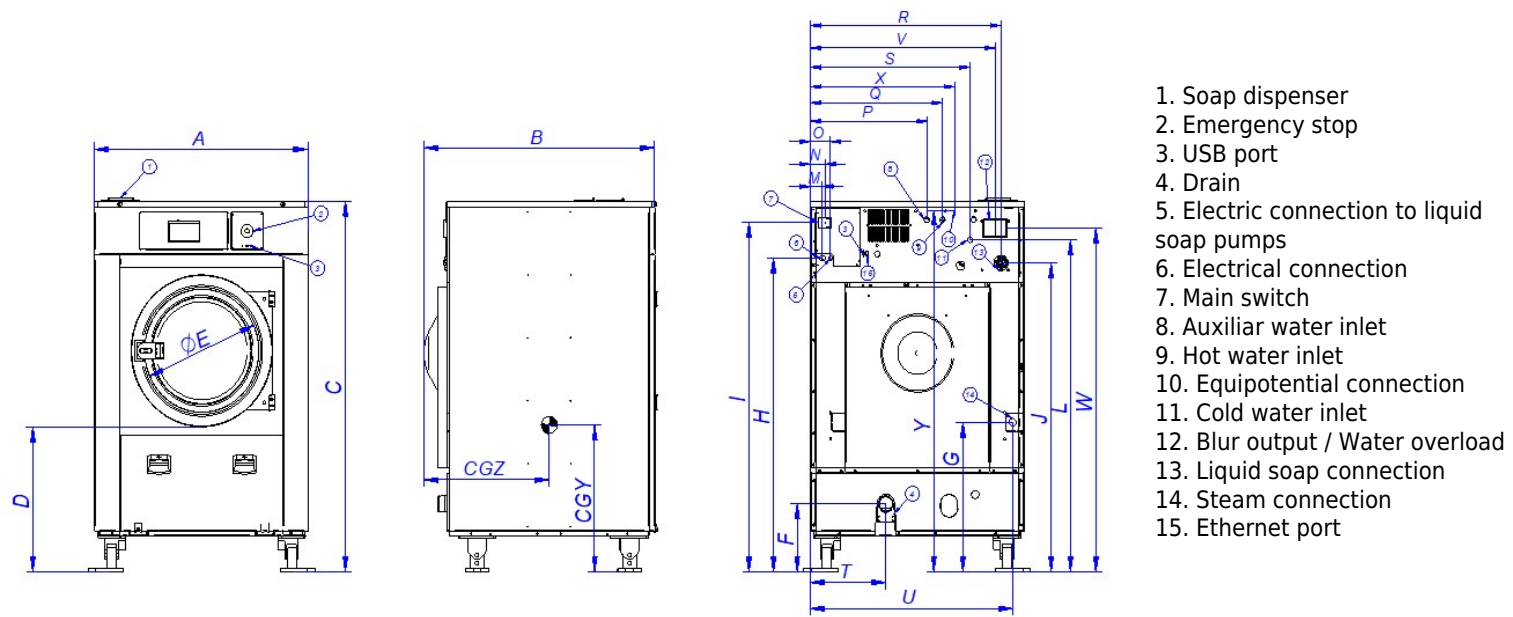
OPTIONS

- License IoT - DOMUSCONNECT
- Ready for ECOTANK XL conn. 1" for washers DLS/DHS-35C/45C
- DOSING PUMP KIT DQ-2
- EXTRA DOSING PUMP DB-1
- Double drain kit for DHS-35C/45C
- Double drain kit for DHS-60C/80C
- Kit watermark Australia
- Normally closed valve DHS-45C
- WATER RE-CYCLE: recirculation of bath water DHS-35C/45C. Not with ECOTANK
- Weighing sensor system on feet for DHS-11 to DHS-45C
- 6 extra dosing signals card for DHS-11 to DHS-45C. Total of 14 signals
- Reversible door: reverse door opening
- Tropicalized model: protected board for DHS-11 - 45C / DLS-11 - 80C
- Steam kit DHS-28/35C/45C
- Stainless steel AISI 304 outer casing for DHS-45C
- 440V 3~ (No N) 50/60 Hz DHS-45C (marine)
- 230V 3~ 50/60Hz DHS-45C
- Several payment systems for self-service
- Auto unlock kit for the door (in case of power failure) DLS-DHS

TECHNICAL DATA	UNIT.	DHS-45C TOUCH II	
DRUM			
Load capacity 1:9 / 1:10	Kg	47/42	
Volume	l	450	
	gal	118,8	
Diameter	mm	860	
	inch	33,8	
Depth	mm	720	
	inch	28,3	
GENERAL DATA			
Washing speed / Spin speed	r.p.m.	42,5/966	
G factor	-	450	
Maximum transmitted force	KN	7,36 ±2,45	
Dynamic force frequency	Hz	14,3	
Sound level	dB	< 70	
Self-service version	-	NO	
Double drain	-	OPT.	
Weighing system / Tilting system	-	OPT.	
SLUICE option	-	NO	
DOOR			
Door centre height / Door base height	mm	1000 / 640	
	inch	34,8"/21,2"	
Diameter	mm	560	
	inch	22"	
POWER			
Motor	kW	6	
Electric heating (electric model)	kW	21	
Maximum electric power	kW	22	
Max. power steam & hot water model	kW	6	
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	-	-
	Nº x AWG / A	-	-
Voltage 230V - 3 + E	Nº x mm2 / A	4x16 / 63A	4x4 / 32A
	Nº x AWG / A	4x5 / 70A	4x11 / 30A
Voltage 400V - 3 + N + E	Nº x mm2 / A	5x6 / 40A	5x1,5 / 16A
	Nº x AWG / A	5x9/ 45A	5x15 / 15A
Steam inlet (steam model)	inch	3/4"	
Max. steam consumption (steam model)	Kg/h	18	
Water inlet	inch	3/4"	
Water pressure	Kgs/cm2	2-4	
Max. water consumption*	Lit/h	335,9*	
	GPH	88,7*	
Drain	mm/inch	3"	
Drain capacity	Lit/min	200	
	GPM	52,8	
DIMENSIONS / PACKED DIMENSIONS			
Net width / Gross width	mm	1.095 / 1.205	
	inch	43,1"/47,4"	
Net depth / Gross depth	mm	1.304 / 1.440	
	inch	51,3"/56,69"	
Net height / Gross height	mm	1.730/ 1.850	
	inch	68,1"/72,8"	
Net weight / Gross weight	kg	747/853	
	lb	1646,8/1880,5	

Packing volume	m3	3,3
	ft3	116,5

Programme no.20, 75% load
 **Programme no.2, 100% load
 *** 400V version = 48kW / 230V = 36kW



		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-35C	mm	1095	1184	1767	640	560	328	712	1500	1668	1501	1683	1587	61	74	101	596	676	976	808	384	1037	946	1637	740	1723	795	732
DHS-45C	mm	1095	1304	1767	640	560	328	712	1500	1668	1501	1683	1587	61	74	101	596	676	976	808	384	1037	946	1637	740	1723	795	800