



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. 3/4" for washers DLS/DHS-11/14/18/22/28
- DOSING PUMP KIT DQ-2
- EXTRA DOSING PUMP DB-1
- Double drain kit for DHS-14/18/22
- Kit watermark Australia
- Normally closed valve DHS-18/22
- WATER RE-CYCLE: recirculation of bath water DHS-18/22 Not with ECOTANK
- Leveling feet for DHS-11 to DHS-28
- 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
- Silicon gasket DHS-18/22/28
- Reversible door: reverse door opening
- Tropicalized model: protected board for DHS-11 - 45C / DLS-11 - 80C
- Steam kit DHS-11/14/18/22
- Plinth for mops with drawer DHS-18/22 stainless steel
- Plinth for mops with drawer DHS-18/22 SKINPLATE
- Stainless steel plinth for DHS-18/22 to level all machines from top
- Skinplate plinth for DHS-18/22 to level all machines from top
- Stainless steel plinth for DHS-18/22 to align the doorbase at 850 mm
- Skinplate plinth for DHS-18/22 to align the doorbase at 850 mm
- Stainless steel AISI 304 outer casing for DHS-18
- Stainless steel AISI 304 front and top panel for DHS-18
- 440V 3~ (No N) 50/60 Hz DHS-18/22 (marine)
- Several payment systems for self-service
- Auto unlock kit for the door (in case of power failure) DLS-DHS

TECHNICAL DATA	UNIT.	DHS-18 TOUCH II	
DRUM			
Load capacity 1:9 / 1:10	Kg	20/18	
Volume	l	180	
	gal	47,5	
Diameter	mm	700	
	inch	27,5	
Depth	mm	470	
	inch	18,5	
GENERAL DATA			
Washing speed / Spin speed	r.p.m.	47/1.133	
G factor	-	500	
Maximum transmitted force	KN	3,41 ±1,4	
Dynamic force frequency	Hz	16	
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	765 / 450	
	inch	30,1"/17,7"	
Diameter	mm	460	
	inch	18,1"	
POWER			
Motor	kW	2,2	
Electric heating (electric model)	kW	12	
Maximum electric power	kW	12,75	
Max. power steam & hot water model	kW	2,2	
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	3x16 / 63A	3x1,5 / 16A
	Nº x AWG / A	3x5 / 70A	3x15 / 15A
Voltage 230V - 3 + E	Nº x mm2 / A	4X6 / 40A	-
	Nº x AWG / A	4x9 / 40A	-
Voltage 400V - 3 + N + E	Nº x mm2 / A	5x4 / 32A	-
	Nº x AWG / A	5x11 / 30A	-
Steam inlet (steam model)	inch	1/2"	1/2"
Max. steam consumption (steam model)	Kg/h	12	
Water inlet	inch	3/4"	
Water pressure	Kgs/cm2	2-4	
Max. water consumption*	Lit/h	118,3*	
	GPH	31,2*	
Drain	mm/inch	3"	
Drain capacity	Lit/min	200	
	GPM	52,8	
DIMENSIONS / PACKED DIMENSIONS			
Net width / Gross width	mm	884 / 945	
	inch	34,8"/37,2"	
Net depth / Gross depth	mm	913 / 1.030	
	inch	35,9"/40,5"	
Net height / Gross height	mm	1.405 / 1.680	
	inch	55,3"/66,1"	
Net weight / Gross weight	kg	344,5 / 388	
	lb	759,49/855,39	

Packing volume	m3	1,63
	ft3	57,5

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

