

TOUCH II

User friendly and totally programmable microprocessor with 7" touch screen.
 USB Connection: Online platform free of charge for programming, telemetry, data analysis...thanks to the IoT.
 Videos on display: ads, instructions (useful for coin laundry).
 37 languages.
 8 dosing signals as standard + optional 6 extra dosing signals.

G FACTOR

High G FACTOR 500 (11 - 18 kg), 450 (22 - 80 kg) and 350 (100C - 120C).
 It reduces the 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.

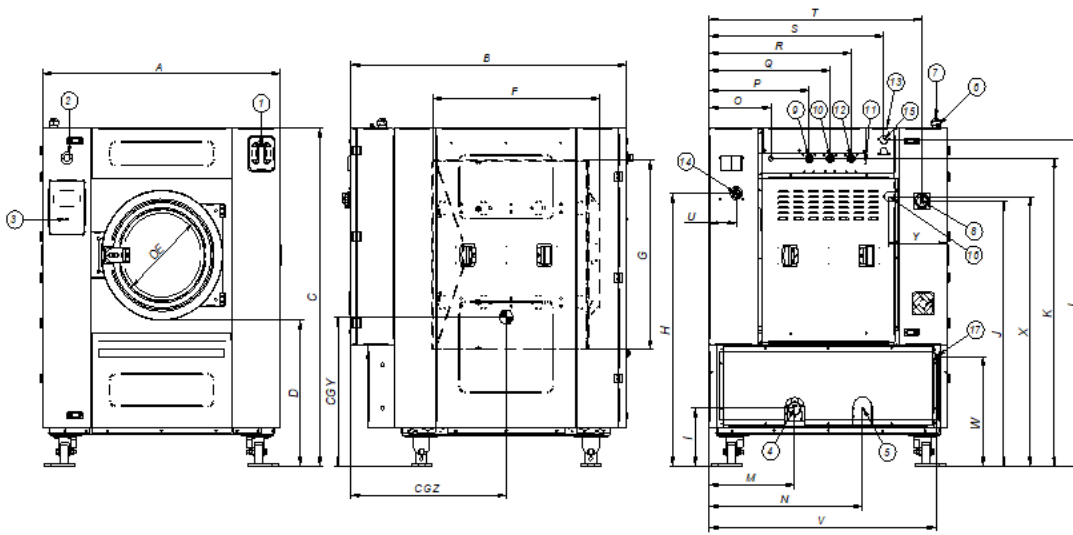


OPTIONS

- License IoT - DOMUSCONNECT
- Ready for ECOTANK XL conn. 1" for washers DLS/DHS-60C/80C
- DOSING PUMP KIT DQ-2
- EXTRA DOSING PUMP DB-1
- Normally closed valve DHS-60C/80C
- Double tilt for DHS-60C/80C - Not available with weighing system
- Front tilt for DHS-60C/80C - Not available with weighing system
- Water inlet hose for DHS-60C/80C (one per water intake)
- Weighing sensor system on feet for DHS-60C/80C/100C/120C - Not available with tilt systems
- 6 extra dosing signals card for DHS-60C/80C/100C/120C
- Reversible door: reverse door opening
- Kit to transform an E or HW DHS-60C/80C to steam
- Double heating E + S for DHS-60C/80C
- Stainless steel AISI 304 outer casing for DHS-80C
- 440V III No N 50/60Hz for DHS-80C (maritime)
- 230V III 50/60Hz for DHS-80C

DRUM	UNIT.	DHS-80C TOUCH II	
Capacity 1/9	Kg	85	
Capacity 1/10	Kg	77	
Volume	l	770	
Diameter	mm	1.048	
Depth	mm	892	
GENERAL DETAILS			
Washing speed / Spining speed	r.p.m.	38 / 875	
G Factor	-	450	
Maximum force transmitted	KN	23 ±4,8	
Frequency-dynamic force	Hz	12,66	
Noise level	dB	< 70	
Coin laundry version	-	NO	
Double drain	-	OPT.	
Weighing system / Tilting door	-	OPT.	
SLUICE option	-	NO	
DOOR			
Height center door / Height door	mm	1.170/810	
Diameter	mm	560	
POWER			
Motor	kW	15	
Electric heating power	kW	48 / 36	
Total electric power (electric model)	kW	51 / 39	
Total electric power (hw, steam model)	kW	15	
CONNECTIONS		E	HW/S
Tension 110V - I + N + T	Nº x mm² / A	-	-
Tension 230V - I + N + T	Nº x mm² / A	-	-
Tension 230V - III + T	Nº x mm² / A	3x25+T - 100A	3X6+T - 40A
Tension 400V - III + N + T	Nº x mm² / A	4x25+T - 80A	4x10+T - 50A
Steam inlet (Steam model)	inch	3/4"	
Maximum steam consumption (Steam model)	Kg/h	25	
Water inlet	inch	1"	
Water main pressuer	Kgs/cm²	2-4	
Maximum water consumption*	Lit/h	781*	
Air inlet	Kg/cm²	-	
Drain	mm/inch	3"	
Drainage capacity	Lit/min	200	
DIMENSIONS / PACKING DIMENSIONS			
Net Width/Gross width	mm	1.420 / 1.600	
Net Depth/Gross depth	mm	1.645 / 1.805	
Net Height / Gross height	mm	1.890 / 1.930	
Net weight / Gross weight	kg	1.800 / 2.000	
Volume	m³	5,6	

* Program No. 20: DHS-11 to DHS-45C with 75% load and program no. 2: DHS-60C and DHS-80C with 100% load



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	
DHS-80C	mm	1.420	1.645	1.890	810	560	972	1.050	1.563	323	1.475	1.710	1.817	508	912	367	595	720	845	1.040	1.267	160	1.353	608	1.500	348	830	925
	inch	55,91	64,76	74,41	31,89	22,05	38,27	41,34	61,54	12,72	58,07	67,32	71,54	20,00	35,91	14,45	23,43	28,35	33,27	40,94	49,88	6,30	53,27	23,94	59,06	13,70	32,68	36,42