

# DHS-120C TOUCH II **High Spin Washers**



### 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).

8 dosing signals as standard + optional 6 extra dosing signals.



## G 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 fo 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 DHS-100C/120C
- DOSING PUMP KIT DQ-2
- EXTRA DOSING PUMP DB-1
- Double drain kit for DHS-100C/120C
- Double tilt for DHS-100C/120C- Not available with weighing system
- Front tilt for DHS-100C/120C Not available with weighing system
- 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
- Stainless steel AISI 304 outer casing for DHS-120C
- 440V III No N 50/60Hz for DHS-100C/120C (maritime)
- 230V III 50/60Hz for DHS-100C/120C

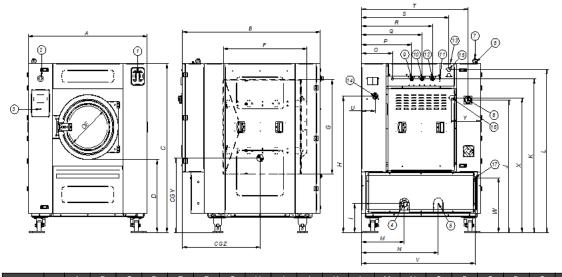
DRUM	UNIT.	DHS-120C TOUCH II
Capacity 1/9	Kg	130
Capacity 1/10	Kg	115
Volume	Ī	1.150
Diameter	mm	1.360
Depth	mm	775
GENERAL DETAILS		
Washing speed / Spining speed	r.p.m.	34 / 678
G Factor	-	350
Maximum force transmitted	KN	37,77 ±5,25
Frequency-dynamic force	Hz	11,33
Noise level	dB	< 70
Coin laundry version	-	NO
Double drain	-	OPT.
Weighing system / Tilting door	-	OPT.
SLUICE option	-	NO
DOOR		
Height center door / Height door	mm	1.330 / 900
Diameter	mm	700
POWER		
Motor	kW	15
Electric heating power	kW	-
Total electric power (electric model)	kW	-
Total electric power (hw, steam model)	kW	15
CONNECTIONS		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	3x16+T - 63A
Tension 400V - III + N + T	Nº x mm² / A	4x6+T - 40A
Steam inlet (Steam model)	inch	1-1/4"
Maximum steam consumtion (Steam model)	Kg/h	26,5
Water inlet	inch	1-1/2"
Water main pressuer	Kgs/cm²	2-4
Maximum water consumption*	Lit/h	1.254*
Air inlet	Kg/cm²	4
Drain	mm/inch	4"
Drainage capacity	Lit/min	500
DIMENSIONS / PACKING DIMENSIONS		
Net Width/Gross width	mm	1.836 / 1.940
Net Depth/Gross depth	mm	1.832 / 2.030
Net Height / Gross height	mm	2.245 / 2.290
Net weight / Gross weight	kg	2.762 / 3.058
Volume	m³	9

<sup>\*</sup> 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

DHS-120C mm   1.836   1.832   2.245   945   700   930   1.350   1.740   336   1.740   3.06   1.740   2.036   2.036   2				Α	В	С	D	E	F	G	Н	- 1	J	K	L	М	N	0	P	Q	R	S	T	U	V	W	Х	Υ	CGY	CGZ
inch   72,28   72,13   88,39   37,20   27,56   36,61   53,15   68,50   13,23   70,12   80,24   83,07   43,11   42,99   19,45   24,96   30,47   37,56   39,13   48,78   64,80   6,50   80,67   80,71   28,23   33,58   44,49	1	DHS-120C	mm	1.836	1.832	2.245	945	700	930	1.350	1.740	336	1.781	2.038	2.110	1.095	1.092	494	634	774	954	994	1.239	1.646	165	2.049	2.050	717	853	1.130
			inch	72,28	72,13	88,39	37,20	27,56	36,61	53,15	68,50	13,23	70,12	80,24	83,07	43,11	42,99	19,45	24,96	30,47	37,56	39,13	48,78	64,80	6,50	80,67	80,71	28,23	33,58	44,49



