

DHS-11/14/18 TOUCH II HIGH SPIN WASHER EXTRACTORS



TOUCH II

User friendly and totally programmable 7" Touch II USB Connection. PC software free of charge for programming, traceability, data analysis... Videos on display (ads, instructions) 37 languages 8 dosing signals as standard



G FACTOR

High G-Factor: G-FACTOR 450 for high spin washers



EFFICIENCY

Intelligent consumption Optimal loading Water Recovery tanks ready: ECOTANK Low water consumption



VERSATILITY

Make to order: customisation OPL < > COIN Electric < > Hot water Drain valve < > Pump Wet cleaning features



CONNECTIVITY

Remote technical service Management of laundries: OPL and COIN Remote payment



ERGONOMICS

Biggest door diameters: Ø373 (for DHS-11/14) and Ø460 (for DHS-18) Easy opening/closing system for door lock



MAINTENANCE

Hinged panel: easy access to parts Equivalent parts for all models: contactors, electronic devices, gear Technical menu: traceability, error diagnosis



OTHERS

Grey skinplate outer casing Drum and tub in stainless steel AISI 304 Detergent dispenser with 4 compartments Electronic control of imbalance with frequency control LOADING AID feature: water and rotation control CB and WRAS approved product. Option ETL

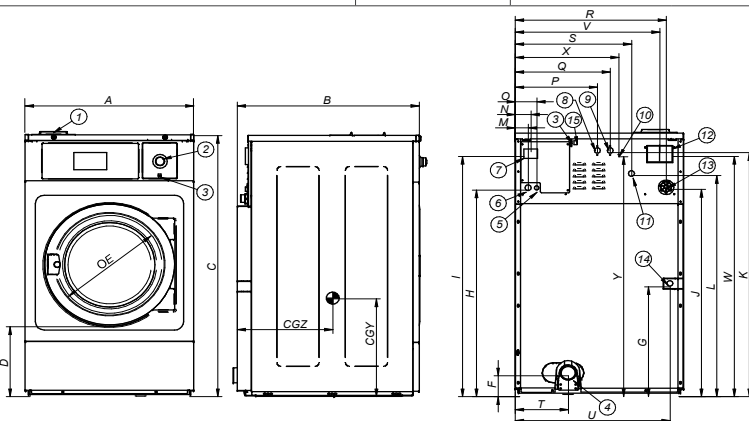


OPTIONS

- Double drain
- External double drain 3" (recommended for DHS-11)
- Drain pump for models DHS-11 and DHS-14
- Normally closed valve
- Water RE-CYCLE: recirculation of bath water
- Levelling feet
- Auto Weight: automatic weighing sensor system on feet (Includes kit with 6 extra dosing signals)
- Relay card with 6 extra dosing signals: up to 14 signals
- Printer
- DomusConnect communication IoT
- Silicone gasket
- Reversible door opening
- Tropicalized model: protected board
- Steam kit to transform an E or HW heated machine into steam version
- Plinth to level all machines from top
- Plinth to align the doorbase at 850mm)
- Stainless steel AISI 304 outer casing
- Stainless steel AISI 304 front panel
- Maritime voltage for electric models: 440V III 50/60 Hz No neutral
- Coin/token kit
- Delayed door opening in case of power outage
- **Plinth for mops with drawer inox/skinplate**

TECHNICAL DATA	UNIT.	DHS-11 TOUCH II	DHS-14 TOUCH II	DHS-18 TOUCH II			
DRUM							
Load capacity 1:9 / 1:10	Kg	11/10	14/13	20/18			
Volume	l	100	130	180			
Diameter	mm	532	620	700			
Depth	mm	425	430	470			
GENERAL DETAILS							
Washing speed / Spining speed	r.p.m.	50/1.231	50/1.138	47/1.071			
G Factor	-	450	450	450			
Maximum force transmitted	KN	2,08 ±0,75	2,49 ±1,05	3,41 ±1,4			
Frequency-dynamic force	Hz	16,7	16,7	16			
Noise level	dB	<70	<70	<70			
Coin laundry version	-	Yes	Yes	Yes			
Double drain	-	Opt (external)	Opt	Opt			
Weighing System /Tilting System	-	Opt/No	Opt/No	Opt/No			
DOOR							
Height center door / Height door	mm	630/370	700/440	765/450			
Diameter	mm	373	373	460			
POWER							
Motor	kW	0,75	1,1	2,2			
Electric heating power	kW	6	9	12			
Total electric power (electric model)	kW	6,25	9,4	12,75			
Total electric power (hw, steam model)	kW	0,75	1,1	2,2			
CONNECTIONS							
		ELECTRIC	STEAM / HOT WATER	ELECTRIC	STEAM / HOT WATER.	ELECTRIC	STEAM / HOT WATER.
Tension 230V - I + N + T	N° x mm2 / A	2x4+T / 32A	2x1,5+T / 6A	2x10+T / 50A	2x1,5+T / 10A	2x16+T / 63A	2x1,5+T / 10A
Tension 230V - III + T	N° x mm2 / A	3x2,5+T / 20A	-	3x4+T / 25A	-	3x6+T / 40A	-
Tension 400V - III + N + T	N° x mm2 / A	4x1,5+T / 10A	-	4x1,5 / 16A	-	4x2,5+T / 20A	-
Steam inlet (Steam model)	inch	1/2"		1/2"		1/2"	
Maximum steam consumption (Steam model)	Kg/h	7		8,5		12	
Water inlet	inch	3/4"		3/4"		3/4"	
Water main pressure	Kgs/cm ²	2-4		2-4		2-4	
Maximum water consumption*	Lit/h	71,4		88,8		118,3	
Drain	inch	3"		3"		3"	
Drainage capacity	Lit/min	200		200		200	
DIMENSIONS / PACKING DIMENSIONS							
Net Width / Gross Width	mm	692/730		788/850		884/945	
Net Depth / Gross Depth	mm	788/1.000		869/1.010		913/1.030	
Net Height / Gross Height	mm	1.185/1.417		1.307/1.560		1.415/1.700	
Net weight / Gross weight	kg	230/239		250/283		360/393	
Volume	m3	1,03		1,34		1,65	

* N°20 Program, 75% load



- 1- SOAP DISPENSER
- 2- EMERGENCY STOP
- 3- USB PORT
- 4- DRAIN
- 5- ELECTRIC CONNECTION TO LIQUID SOAP PUMPS
- 6- ELECTRICAL CONNECTION
- 7- MAIN SWITCH
- 8- AUXILIAR WATER INLET
- 9- HOT WATER INLET
- 10- EQUIPOTENTIAL CONNECTION
- 11- COLD WATER INLET
- 12- BLUR OUTPUT /WATER OVERLOAD
- 13- LIQUID SOAP CONNECTION
- 14- STEAM CONNECTION
- 15- 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-11	mm	692	788	1.185	370	373	125	354	913	1.085	916	1.100	985	61	74	101	292	352	610	448	226	626	580	1.080	442	1.145	424	577
DHS-14	mm	788	869	1.307	440	373	243	385	1.034	1.202	1.037	1.221	1.106	61	74	101	385	445	706	544	243	718	676	1.202	485	1.201	450	651
DHS-18	mm	884	913	1.415	450	460	95	380	1.135	1.303	1.138	1.322	1.207	61	74	101	429	509	802	640	348	814	772	1.303	569	1.297	464	702