

## 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  
High spin washers with suspended drum.

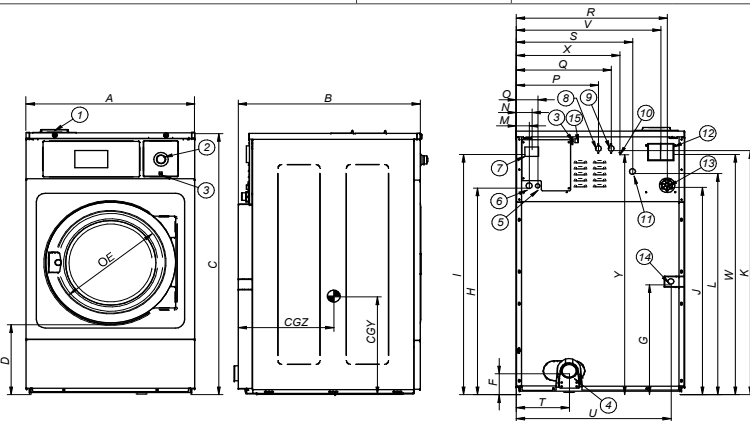


### OPTIONS

- 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
- **NEW** Dosing pump kit **DQ-2**
- 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			
<b>DRUM</b>							
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			
<b>GENERAL DETAILS</b>							
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			
<b>DOOR</b>							
Height center door / Height door	mm	630/370	700/440	765/450			
Diameter	mm	373	373	460			
<b>POWER</b>							
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			
<b>CONNECTIONS</b>							
		ELECTRIC	STEAM / HOT WATER	ELECTRIC	STEAM / HOT WATER.	ELECTRIC	STEAM / HOT WATER.
Tension 230V - I + N + T	N° x mm <sup>2</sup> / 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 mm <sup>2</sup> / A	3x2,5+T / 20A	-	3x4+T / 25A	-	3x6+T / 40A	-
Tension 400V - III + N + T	N° x mm <sup>2</sup> / 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 <sup>2</sup>	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	
<b>DIMENSIONS / PACKING DIMENSIONS</b>							
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	m <sup>3</sup>	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	143	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	135	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