

# DHS-60/100C/120C 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 DHS-60) and G-FACTOR 350 (for DHS-100C/120C)



## EFFICIENCY

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



## VERSATILITY

Electric < > Hot water  
Wet cleaning features



## CONNECTIVITY

Remote technical service  
Management of laundries: OPL  
Remote payment



## ERGONOMICS

Biggest door diameters: Ø560 (for DHS-60) and Ø700 (for DHS-100C/120C)  
Easy opening/closing system for door lock



## MAINTENANCE

Equivalent parts for all models: contactors, electronic devices, gear  
Technical menu: traceability, error diagnosis



## OTHERS

Drum and tub in stainless steel AISI 304  
3 water inlets (Water inlet hoses not included)  
Soft mounted, free standing washers.  
Panels in skinplate  
Easy to install, no need of fixation to the floor.  
CB and WRAS approved product. Option ETL

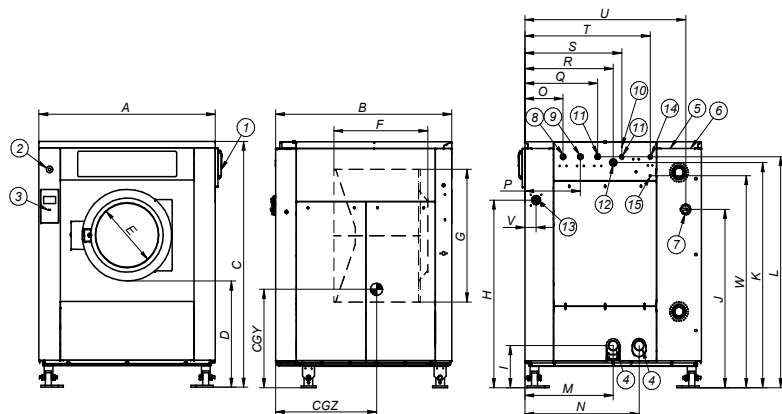


## OPTIONS

- Double drain
- Normally closed valve for DHS-60
- Tilting options: frontal or double tilt
- Water inlet hose (for DHS-60)
- 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
- Reversible door opening (for DHS-60)
- Tropicalized model: protected board
- Kit to transform an E or HW heated machine into steam version (for DHS-60)
- Double heating E + S (for DHS-60)
- Panel to cover feet for DHS-60
- Stainless steel AISI 304 outer casing
- Stainless steel AISI 304 front panel
- Panel to cover feet for DHS-60
- Maritime voltage for electric models: 440V III 50/60 Hz No neutral
- Voltage 230V III 50/60 Hz

TECHNICAL DATA	UNIT.	DHS-60	DHS-100C	DHS-120C		
<b>DRUM</b>						
Load capacity 1:9 / 1:10	Kg	67/60	105/95	128/115		
Volume	l	600	950	1.150		
Diameter	mm	1.048	1.360	1.360		
Depth	mm	684	654	792		
<b>GENERAL DETAILS</b>						
Washing speed / Spinning speed	r.p.m.	38 / 875	34 / 678	34 / 678		
G Factor	-	450	350	350		
Maximum force transmitted	KN	12,95 ±4,2	37,77 ±5,25	37,77 ±5,25		
Frequency-dynamic force	Hz	12,66	11,33	11,33		
Noise level	dB	<70	<70	<70		
Coin laundry version	-	No	No	No		
Double drain	-	Opt	Opt	Opt		
Weighing System / Tilting System	-	Opt/Opt	Opt/Opt	Opt/Opt		
<b>DOOR</b>						
Height center door / Height door	mm	1.190/830	1.330/900	1.330/900		
Diameter	mm	560	700	700		
<b>POWER</b>						
Motor	kW	11	15	15		
Electric heating power	kW	36	-	-		
Total electric power (electric model)	kW	40	-	-		
Total electric power (hw, steam mod.)	kW	11	15	15		
<b>CONNECTIONS</b>		<b>ELECTRIC</b>	<b>STEAM / HOT WATER</b>	<b>ELECTRIC</b>	<b>STEAM / HOT WATER</b>	<b>STEAM / HOT WATER</b>
Tension 230V - III + T	N° x mm2 / A	3x25+T / 100A	0	-	-	-
Tension 400V - III + N + T	N° x mm2 / A	4x16+T / 63A	4x4+T / 32A	-	4x6+T / 40A	4x6+T / 40A
Steam inlet (Steam model)	inch	3/4"		1-1/4"		1-1/4"
Maximum steam consumption (Steam model)	Kg/h	18		26,5		26,5
Water inlet	inch	1"		1-1/2"		1-1/2"
Water main pressure	Kgs/cm <sup>2</sup>	2-4		2-4		2-4
Compressed air inlet	inch	-		1/4"		1/4"
Compressed air pressure	Bar	-		4		4
Maximum water consumption**	Lit/h	633		1.254		1.254
Drain	inch	3"		4"		4"
Drainage capacity	Lit/min	200		500		500
<b>DIMENSIONS / PACKING DIMENSIONS</b>						
Net Width / Gross Width	mm	1.478/1.540		1.815/1.900		1.815/1.900
Net Depth / Gross Depth	mm	1.444/1.580		1.690/1.940		1.828/1.940
Net Height / Gross Height	mm	1.945/1.970		2.245/2.290		2.245/2.290
Net weight / Gross weight	kg	1.400/1.520		3.900/4.050		3.950/4.100
Volume	m <sup>3</sup>	4,79		8,44		8,44

\* N°2 Program, 100% 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- AIR INTAKE

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	CGY	CGZ	
DHS-60	mm	1.427	1.426	1.945	825	560	760	1.050	1.500	350	1.420	1.780	1.842	714	924	309	449	589	715	784	968	1.300	90	1.692	644	972
DHS-100C	mm	1.765	1.650	2.245	945	700	792	1.350	1.740	336	1.781	2.038	2.110	675	1.092	494	634	774	954	994	1.239	1.646	165	2.049	853	1.025
DHS-120C	mm	1.765	1.832	2.245	945	700	930	1.350	1.740	336	1.781	2.038	2.110	675	1.092	494	634	774	954	994	1.239	1.646	165	2.049	853	1.130