

## DHU - 25 / 30 / 40 TOUCH II SOFT MOUNT 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 Weighing System  
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: Ø14" (for DHU - 25 / 30) and  
Ø18" (for DHU - 40)  
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  
CE, WRAS and EAC approved product. Option ETL

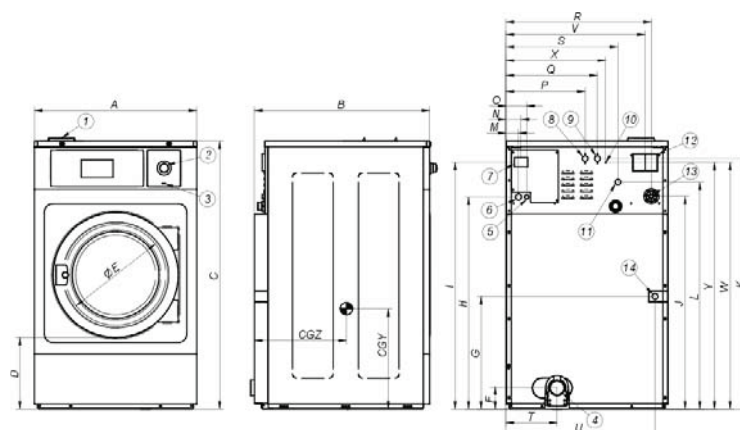


### OPTIONS

- Double drain
- External double drain 3" (recommended for DHS-11)
- Drain pump for models DHU - 25 and DHU - 30
- 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
- Silicone gasket for models DHU - 25 and DHU - 30
- 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 loading height (door base 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

TECHNICAL DATA	UNIT.	DHU - 25TOUCH I	DHU - 30TOUCH I	DHU - 40 TOUCH II
<b>DRUM</b>				
Load capacity	lbs / kg	24 / 11	30 / 14	40 / 18
Volume	cu. ft. / l	3.53 / 100	4.59 / 130	6.35 / 180
Diameter	in. / mm	20.94 / 532	24.40 / 620	27.55 / 700
Depth	in. / mm	16.73 / 425	16.92 / 430	18.50 / 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	-	EXTERNAL - Opt	Opt	Opt
Weighing System /Tilting System	-	Opt/No	Opt/No	Opt/No
<b>DOOR</b>				
Door bottom to floor	in. / mm	14.56 / 370	17.32 / 440	17.71 / 450
Diameter	in. / mm	14.68 / 373	14.68 / 373	18.11 / 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>				
Voltage / Phase (50hz or 60hz)	-	208-240 / 1PH	208-240 / 1PH	208-240 / 1PH
Full load current / Breaker (amps)	-	6 / 10	10 / 15	10 / 15
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	mm / inch	3"	3"	3"
Drainage capacity	Lit / min	200	200	200
<b>DIMENSIONS</b>				
Width	in. / mm	27.24 / 692	31.02 / 788	34.80 / 884
Depth	in. / mm	31 / 788	34.21 / 869	35.94 / 913
Height	in. / mm	46.65 / 1185	51.45 / 1307	55.70 / 1415
Weight	lbs / kg	507 / 230	551 / 250	793 / 360
Volume	m3	1,03	1,31	1,63

\* 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

	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
DHU-25	692	788	1.185	370	373	125	354	913	1.085	916	1.100	985	61	74	101	316	371	610	448	226	626	580	1.080	461	1.145	424	577
DHU-30	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
DHU-40	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