

DHU-100/135/275 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 DHU-100/135) and G-FACTOR 350 (for DHU-275)



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 DHU-100/135) and Ø700 (for DHU-275)
Easy opening/closing system for door lock



MAINTENANCE

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 5 compartments
Electronic control of imbalance with frequency control
LOADING AID feature: water and rotation control
CE and WRAS approved product. Option ETL

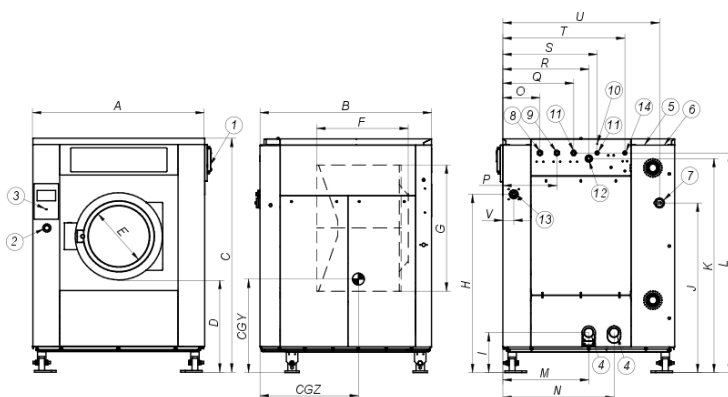


OPTIONS

- Double drain
- Normally closed valve for DHU-100/135
- Tilting options: frontal or double tilt
- Water inlet hose (for DHU-100/135)
- 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
- Reversible door opening (for DHU-100/135)
- Tropicalized model: protected board
- Kit to transform an E or HW heated machine into steam version (for DHU-100/135)
- Double heating E + S (for DHU-100/135)
- Panel to cover feet for DHU-100/135
- Stainless steel AISI 304 outer casing (for DHU - 100/135)
- Stainless steel AISI 304 front panel (for DHU - 100/135)
- Maritime voltage for electric models: 440V III 50/60 Hz No neutral
- Voltage 230V III 50/60 Hz

TECHNICAL DATA	UNIT.	DHU-100	DHU-135	DHU-275		
DRUM						
Load capacity	lb	100	135	275		
Volume	CU.FT	16	21	42		
Diameter	in	36.14	41.25	53.54		
Depth	in	28.44	27	33		
GENERAL DETAILS						
Washing speed / Spinning speed	r.p.m.	42,5	38	34		
G Factor	-	450	450	350		
Maximum force transmitted	KN	11,23 ±3,15	12,95 ±4,2	37,77 ±5,25		
Frequency-dynamic force	Hz	14,1	12,66	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		
DOOR						
Height center door / Height door	in	46.85/32.67	46.85/32.67	52/35.83		
Diameter	in	560	560	700		
POWER						
Motor	Hp	10	14.75	20.11		
Electric heating power	kW	28,8	36	No		
Total electric power (electric model)	kW	31,3	40	No		
Total electric power (hw, steam mod.)	kW	7,5	11	15		
CONNECTIONS						
		ELECTRIC	STEAM / HOT WATER	ELECTRIC	STEAM / HOT WATER	STEAM / HOT WATER
Tension 230V - III + T	Nº x mm2 / A	3 x 25 / 80A	3 x 4 / 20A	3 x 25 / 100A	3 x 6 / 32A	3 x 10 / 40A
Tension 400V - III + N + T	Nº x mm2 / A	3 x 10 / 50A	3 x 2,5 / 10A	3 x 16 / 63A	3 x 4 / 10A	3 x 4 / 16A
Steam inlet (Steam model)	inch	3/4"		3/4"		1-1/4"
Maximum steam consumption (Steam model)	lbs/h	42		46.3		58.3
Water inlet	inch	1"		1"		1-1/2"
Water main pressure	Kgs/cm ²	2-4		2-4		2-4
Maximum water consumption**	Gal/h	125		168.22		331
Drain	inch	3"		3"		4"
Drainage capacity	Gal/min	52.8		52.8		132
DIMENSIONS / PACKING DIMENSIONS						
Net Width / Gross Width	in	56.22/63		56.22/63		70/76.38
Net Depth / Gross Depth	in	56.22/63.78		56.22/63.78		67.52/77.95
Net Height / Gross Height	in	75.20/78.78		75.26/78.74		88/89.76
Net weight / Gross weight	lb	2976/3130		3086/3351		8708/9039
Volume	ft3	169.2		169.2		298

* 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

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	CGY	CGZ
DHU-100	56,18	56,14	76,57	29,41	22,05	29,92	36,22	58,43	13,11	55,55	70,08	71,93	28,11	36,38	12,17	17,68	23,19	28,15	30,87	39,92	51,26	3,66	24,61	37,13
DHU-135	56,18	56,14	76,57	29,41	22,05	29,92	41,34	58,43	13,11	55,55	70,08	71,93	28,11	36,38	12,17	17,68	23,19	28,15	30,87	39,92	51,26	3,66	24,61	37,13
DHU-275	70,08	69,88	88,39	35,43	27,56	37,80	53,54	68,70	13,23	59,84	78,31	83,27	26,93	43,31	17,72	23,23	28,74	35,83	37,40	47,05	64,09	9,88	33,58	43,46