

DOMUS DHU-180C TOUCH II High Spin Washers

WINNING THE FUTURE THROUGH INNOVATION

TOUCH II

7" touchscreen, user friendly and totally programmable.
Videos on display, ads, instructions.
37 Languages.
Free software for programming, telemetry, data analysis.
USB Connection

G FORCE

G-FACTOR 500 (25 - 40 Lbs.)
G-FACTOR 450 (50 - 180C Lbs.)
G-FACTOR 350 (230C - 275C Lbs.)
It reduces the residual moisture.

EFFICIENCY

Optimal loading: manual indication of weight.
Intelligent consumption: automatic adjustment of water and soap consumptions (standard).
ECOTANK and **ECOTANK XL**.
Low water consumption.

VERSATILITY

Custom - Make to order
OPL or COIN (DHU-25 up to DHU-100C).
Electric or Hot water.
Drain valve or Pump (DHU-25/14).
Wet cleaning features.

CONNECTIVITY

IoT - **DOMUSCONNECT** standard.
Remote technical service.
Management for laundries: OPL and COIN.

ERGONOMICS

Reversible doors.
Large Loading doors:
• Ø 373 (25, 30 Lbs.)
• Ø 460 (40, 50, 65 Lbs.)
• Ø 560 (80, 100, 135, 180 Lbs.)
• Ø 700 (230, 275 Lbs.)

MAINTENANCE

Hinged control panel: easy and ergonomic access.
Technical menu: statistics for technicians.

OTHERS

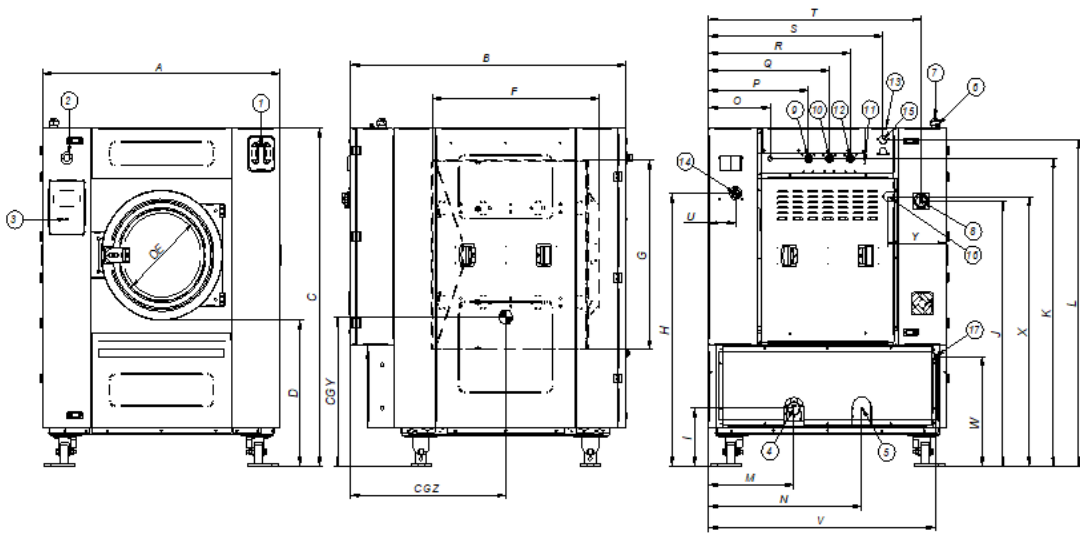
Drum in stainless steel AISI 304.
Detergent dispenser with 4 compartments.
Soft mounted washers, free standing.
CB and WRAS approved product.



OPTIONS

- License IoT - Domus Connect
- Ready for ECOTANK XL conn. 1" for washers DHU/DHU-135C/ 180C
- EXTRA DOSING PUMP DB-1
- Normally closed valve DHU-135C/180C
- Double tilt for DHU-135C/180C -Not available with weighing system
- Front tilt for DHU-135C/180C - Not available with weighing system
- Water inlet hose for DHU-135C/180C (one per water intake)
- Weighing sensor system on feet for DHU-135C/180C/230C/275C
Not available with tilt systems
- 6 extra dosing signals card for DHU-135C/180C/230C/275C
- Reverse door opening
- Kit to transform an E or HW DHU-135C/180C to steam
- Double heating E + S for DHU-135C/180C
- Stainless steel AISI 304 outer casing for DHU-180C

DRUM	UNIT.	DHU- 180C TOUCH II	
Capacity 1/9	Lb.	187.4	
Capacity 1/10	Lb.	169.8	
Volume	CU.FT	27.2	
Diameter	In	41.3	
Depth	In	35.1	
GENERAL DETAILS			
Washing speed / Spinning speed	r.p.m.	38 / 875	
G Factor	-	450	
Maximum force transmitted	KN	23 ±4.8	
Frequency-dynamic force	Hz	12.66	
Noise level	dB	< 70	
Coin laundry version	-	No	
Double drain	-	Opt.	
Weighing system / Tilting door	-	Opt.	
SLUICE option	-	No	
DOOR			
Height center door / Height door	In	46.1 / 31.9	
Diameter	In	22.1	
POWER			
Motor	Hp	20.1	
Electric heating power	kW	48/36	
Total electric power (electric model)	kW	51/39	
Total electric power (hw, steam model)	kW	15	
CONNECTIONS		E	HW/S
Voltage 208-240/60/1~ + G	Nº x AWG / A	-	-
Voltage 208-240/60/3~ + G	Nº x AWG / A	4 x 2 / 125A	4 x 6 / 50A
Voltage 440-480/3 ~ + G	Nº x AWG / A	4 x 4 / 90A	4 x 10 / 30A
Steam inlet (Steam model)	inch	3/4"	
Maximum steam consumption (Steam model)	Lbs/h	25	
Water inlet	inch	1"	
Water main pressure	Kgs/cm ²	2-4	
Maximum water consumption*	Gal/h	206.2	
Drain	mm/inch	3"	
Drainage capacity	Gal/min	52.8	
DIMENSIONS / PACKING DIMENSIONS			
Net Width/Gross width	In	55.91 / 63	
Net Depth/Gross depth	In	64.76 / 71.1	
Net Height / Gross height	In	74.41 / 76	
Net weight / Gross weight	Lb.	3969 / 4410	
Volume	Ft ³	197.8	



1. Soap dispenser
2. Emergency stop
3. USB port
4. Drain 1
5. Drain 2
6. Electric connection to liquid soap pumps
7. Electrical connection
8. Main switch
9. Auxiliary water inlet
10. Hot water inlet
11. Equipotential connection
12. Cold water inlet
13. Steam output
14. Liquid soap connection
15. Steam connection
16. Air intake
17. 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-180C	mm	1420	1645	1890	810	560	972	1050	1563	323	1475	1710	1817	508	912	367	595	720	845	1040	1267	160	1353	608	1500	348	830	925
	inch	55.91	64.76	74.41	31.89	22.05	38.27	41.34	61.54	12.72	58.07	67.32	71.54	20.00	35.91	14.45	23.43	28.35	33.27	40.94	49.88	6.30	53.27	23.94	59.06	13.70	32.68	36.42