

DHU-25 / DHU-30 / DHU-40 TOUCH II

HIGH SPIN | SOFT-MOUNT | WASHER EXTRACTOR



TOUCH II

User friendly and totally programmable control.
7" color touch screen.
Create an infinite number of programs (29 pre-set and time-of-day promotions).
Import and export programs, statistics, and software updates via USB.
8 programmable signals for automatic liquid dosing.
Play videos.
37 available languages.
Wet Cleaning ready.



G FACTOR

Up to **450G** (soft-mount, high spin washers)



EFFICIENCY

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



VERSATILITY

Make to order: customization
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" (DHU-25/30) - Ø18" (DHU-40)
Easy opening/closing system for door lock.



MAINTENANCE

Hinged panel: easy access to parts
Equivalent parts for all models.
Technical menu: traceability, error diagnosis.



OTHERS

Grey skinplate outer casing
3 standard water inlets.
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
ETL, CE, and WRAS certified product.



OPTIONS

- Stainless steel AISI 304 outer casing
- Stainless steel AISI 304 front panel
- Double drain
- External double drain 3" (recommended for DHU-25)
- Drain pump for models DHU-25 and DHU-30
- Normally closed valve
- Water RE-CYCLE system
- Leveling feet
- Auto Weight: automatic weighing sensor system.
- Kit with 6 extra dosing signals
- Printer
- DomusConnect communication kit.
- Silicone gasket for models DHU-25 and DHU-30
- Reversible door opening
- 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 33.5")
- 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 - 25 TOUCH II

DHU - 30 TOUCH II

DHU - 40 TOUCH II

DRUM

| | | | | |
|---------------|-------|-------|-------|-------|
| Load capacity | lb | 25 | 30 | 40 |
| Volume | CU.FT | 3.5 | 4.6 | 6 |
| Diameter | in | 20.9 | 24.40 | 27.55 |
| Depth | in | 16.73 | 16.92 | 18.50 |

GENERAL DATA

| | | | | |
|---------------------------|--------|------------|------------|-----------|
| Wash speed / Spin speed | r.p.m. | 50/ 1,231 | 50/ 1,138 | 47/ 1,071 |
| G Force | - | 450 | 450 | 450 |
| Maximum force transmitted | kN | 2.08 ±0.75 | 2.49 ±1.05 | 3.41 ±1.4 |
| Dynamic force frequency | Hz | 16.7 | 16.7 | 16 |
| Noise level | dB | 70 | 70 | 70 |
| Self-service version | - | Yes | Yes | Yes |
| Double drain | - | No | Opt. | Opt. |
| Weighing system | - | Opt. | Opt. | Opt. |

DOOR

| | | | | |
|---------------------------------------|----|------------|-----------|-----------|
| Height door centre / Height door base | in | 24.8/14.56 | 700 / 440 | 765 / 450 |
| Diameter | in | 14.68 | 14.68 | 18.11 |

POWER

| | | | | |
|---------------------------------|----|------|-----|-------|
| Motor | Hp | 1 | 2 | 2.9 |
| Heating electric mod. | kW | 6 | 9 | 12 |
| Maximum electrical power | kW | 6.25 | 9.4 | 12.75 |
| Maximum steam - hot water power | kW | 0.75 | 1.1 | 2.2 |

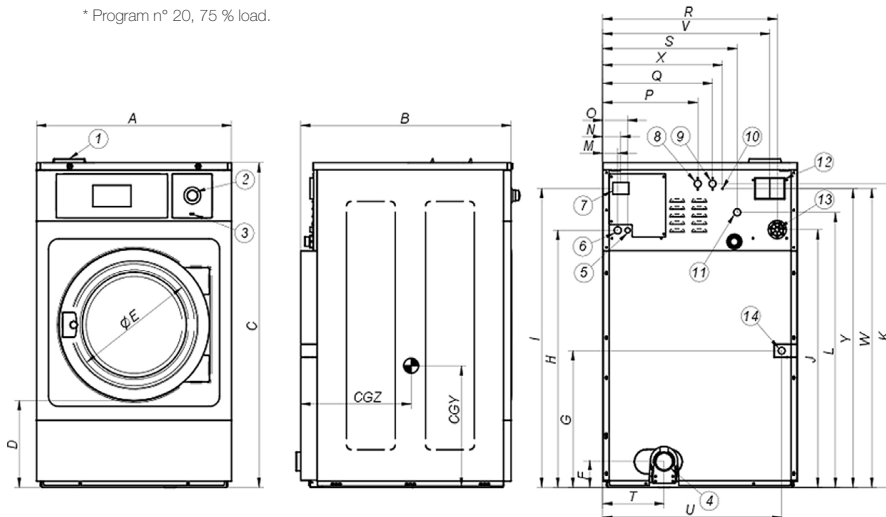
CONNECTIONS

| | | ELECTRIC | STEAM / HOT WATER | ELECTRIC | STEAM / HOT WATER | ELECTRIC | STEAM / HOT WATER |
|--|--------------------|----------|-------------------|----------|-------------------|----------|-------------------|
| 208-240V / 50-60 Hz / 1 | FLA (Amp) | 32 | 6 | 50 | 10 | 63 | 10 |
| 208-240V / 50-60 Hz / 3 | FLA (Amp) | 20 | - | 32 | - | 40 | - |
| 440V / 50-60 Hz / 3 | FLA (Amp) | 16 | - | 16 | - | 20 | - |
| Steam input (Steam mod.) | inch | | 1/2" | | 1/2" | | 1/2" |
| Maximum steam consumption (Steam mod.) | lbs/h | | 15.5 | | 18.8 | | 26.5 |
| Water inlet | inch | | 3/4" | | 3/4" | | 3/4" |
| Grid pressure | kg/cm ² | | 2-4 | | 2-4 | | 2-4 |
| Maximum water consumption * | Gal/h | | 18.86 | | 23.45 | | 31.25 |
| Drain | mm/inch | | 3" | | 3" | | 3" |
| Drainage capacity | gal/min | | 52.8 | | 52.8 | | 52.8 |

DIMENSIONS / DIMENSIONS WITH PACKAGING

| | | | | |
|-------------------------------|-----|---------------|---------------|---------------|
| Width / Width | in | 27.24/28.74 | 31 / 32.67 | 34.80/ 36.61 |
| Depth / Depth | in | 31 / 39.37 | 34.21 / 39.76 | 36 / 40.55 |
| Height / Height | in | 46.65 / 55.78 | 51.46 / 61.42 | 55.70 / 66.93 |
| Net weight / Gross weight | lb | 507 / 526 | 551 / 623 | 794 / 867 |
| Gross volume (with packaging) | ft3 | 36.37 | 46.26 | 57.56 |

* Program n° 20, 75 % load.



- ① Soap dispenser.
- ② Emergency stop.
- ③ USB port.
- ④ Drain.
- ⑤ Electrical connection to liquid soap pumps.
- ⑥ Electrical connection.
- ⑦ Main switch.
- ⑧ Auxiliary water inlet.
- ⑨ Hot water inlet.
- ⑩ Earth connection.
- ⑪ Cold water inlet.
- ⑫ Water overflow.
- ⑬ Connection for liquid soap.
- ⑭ Steam connection.

| DIMENSIONS (in) | 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 | 27.24 | 31.02 | 46.65 | 14.57 | 14.69 | 4.92 | 13.94 | 35.94 | 42.72 | 36.06 | 43.31 | 38.78 | 2.40 | 2.91 | 3.98 | 12.44 | 14.61 | 24.02 | 17.64 | 8.90 | 24.65 | 22.83 | 42.52 | 18.15 | 45.08 | 16.69 | 22.72 |
| DHU-30 | 31.02 | 34.21 | 51.46 | 17.32 | 14.69 | 9.57 | 15.16 | 40.71 | 47.32 | 40.83 | 48.07 | 43.54 | 2.40 | 2.91 | 3.98 | 15.16 | 17.52 | 27.80 | 21.42 | 9.57 | 28.27 | 26.61 | 47.32 | 19.09 | 47.28 | 17.72 | 25.63 |
| DHU-40 | 34.80 | 35.94 | 55.71 | 17.72 | 18.11 | 3.74 | 14.96 | 44.69 | 51.30 | 44.80 | 52.05 | 47.52 | 2.40 | 2.91 | 3.98 | 16.89 | 20.04 | 31.57 | 25.20 | 13.70 | 32.05 | 30.39 | 51.30 | 22.40 | 51.06 | 18.27 | 27.64 |