

PASS-THROUGH BARRIER WASHERS EXTRACTORS

DBW 70 ET2



EASY TOUCH 2

- User friendly and fully programmable 7" screen,
- USB connection. PC software free of charge for programming, traceability, data analysis...
- · Remote communication ready,
- 37 available languages,
- 8 dosing signals as standard.



OUTSTANDING FEATURES

- · Automatic positionning of drum with brake,
- Ready to be connected to dosing pumps,
- WET CLEANING features as standard
- · Traceability as standard
- Double display



ERGONOMICS

- Huge doors opening (DBW 35: drum 640 x 515 mm, vat 700 x 650 mm),
- · Easy friendly drum opening with push button,
- Height of loading at 800 mm (door bottom).



CONNECTIVITY

- Remote communication ready as standard,
- Management of the laundry: equipped with RS-485 port for external management with Danube Software or others



EFFICIENCY

- Intelligent weighing system,
- Optimal loading: water and chemicals adapted to the load.
- High G force 375
 Reduced residual moisture, reduced drying time



EASY MAINTENANCE

- Electric part on left side, mechanics on right side, connections on the top: easy access, easy to connect,
- Central drain as standard,
- Technical menu: statistics, alarms, traceability...



OTHERS

- Pass-through barrier washer with 2 opposed doors,
- Panels in grey skinplate, top panel in stainless steel
- Drum and vat in AISI 304 stainless steel,
- Free standing: no need to be anchored to the floor,
- 3 water inlets,
- Ready to be connected to dosing pumps as standard,
- Imbalance electronic control with frequency inverter.



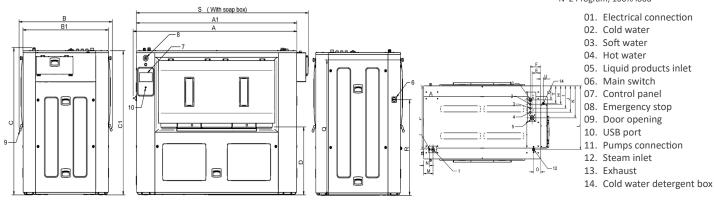
OPTIONS

- Automatic weighing system on feet.
- Relay card with 6 extra dosing signals: total of 14 signals.
- Stainless steel sanitary frame with rubber.
- 4 compartments detergent box kit.
- Dual electric / steam heating.
- Second drain valve for water recovery.
- 3rd water inlet.
- Side drain valve.
- Titration valve.
- Plinths for loading height at 850 mm (door base).
- UPS kit to release drum brake in case of power failure.
- Low steam pressure (0,5 bar).
- Printer.
- Danube Online communication kit.
- Panels in AISI-304 stainless steel.
- Ship voltage for electric model: 440V III 50/60 Hz no neutral

| TECHNICAL DATA | UNIT. | DBW 70 ET2 | |
|-------------------------------------|---------------------|-----------------|----------------------|
| DRUM | | | |
| Capacity 1:9 / 1:10 | Kg | 78 / 70 | |
| Volume | I | 694 | |
| Diameter | mm | 800 | |
| Depth | mm | 1380 | |
| Number of compartments | Nº. | 2 | |
| GENERAL DETAILS | | | |
| Washing speed / Spining speed | r.p.m. | 45 / 920 | |
| G Factor | - | 375 | |
| Maximum force transmitted | KN | 5,24 | |
| Frequency-dynamic force | Hz | 15,4 | |
| Sound level | dB | < 70 | |
| Double drain | - | Opt | |
| Weighing System | - | Opt | |
| DOOR | | | |
| Height base door | mm | 800 | |
| Drum opening dimensions | mm | 640 x 515 (x2) | |
| Vat opening dimensions | mm | 1402 x 650 (x2) | |
| POWER | | | |
| Motor | kW | 7,5 | |
| Electric heating | kW | 45 | |
| Max. power (Electric model) | kW | 52,5 | |
| Max. power (Hot water model) | kW | 7,5 | |
| Max. power (Steam model) | kW | 7,5 | |
| CONNECTIONS | | ELECTRIC | STEAM / HOT WATER |
| Tension 230V- I + N + T | № x mm2 / A | - | - |
| Tension 230V- III + T | № x mm2 / A | 4 x 35 / 160A | 4 x 2,5 / 16A |
| Tension 400V- III + N + T | № x mm2 / A | 5 x 16 / 80A | 5 x 2,5 / 10A |
| Steam inlet (Steam mod.) | inch | 3/4" | |
| Max. steam consumption (Steam mod.) | Kg/h | 34,2 | |
| Water inlet | inch | 1" | |
| Water main pressure | Kgs/cm ² | 3-5 | |
| | | | |

3" mm/inch Drain Lit/min 160 Drainage capacity **DIMENSIONS / PACKING DIMENSIONS** Width / Width 2.061 / 2.310 mm Depth / Depth 1.098 / 1.300 mm 1.580 / 1.730 Height / Height $\mathsf{m}\mathsf{m}$ 1.190 / 1.220 Net weight / Gross weight kg * Nº2 Program, 100% load

Lit/h



Α1 В1 **C1** D G Κ М 0 Q R U Α В С DBW 70 2104 1196 1612 | 2061 | 1098 | 1581 | 745 482 956 163 | 103 | 126 2210 263 45 152 | 185 | 212 | 277 337 397 956 1499 1059







720





Maximum water consumption*