# WED-100C ET2
## High spin washers

## EASY TOUCH 2

7” touch screen, user-friendly and fully programmable
Connection USB. Free software online for programming, telemetry, data analysis...
Videos display (ads, instructions...)
37 available languages
8 dosing signals as standard

## G FACTOR

High G factor: reduced residual moisture, reduced drying time, energy savings

## EFFICIENCY

Optimized consumption: automatic or manual adjustment of water levels and detergents according to the load
Water Saving system: 3 configuable levels of savings
Ready for water recovery tanks AQUABAC

## VERSATILITY

ELECTRIC <> HOT WATER
MAKE TO ORDER: possibility to customize
WET CLEANING as standard

## CONNECTIVITY

**Communication Danube Online - IoT as standard**
Remote technical service
Management of laundry
Multi-payment system

## ERGONOMICS

Big aluminium door
Easy door lock system

## MAINTENANCE

Hinged panel: easy access to parts
Technical menu: statistics, errors...

## OTHERS

Free standing: no anchoring to the floor
Stainless steel vat and drum, skinplate outer casing
3 water inlets
Detergents box with compartments
Imbalance controlled by frequency inverter
CE standards and KIWA for REG4 standards



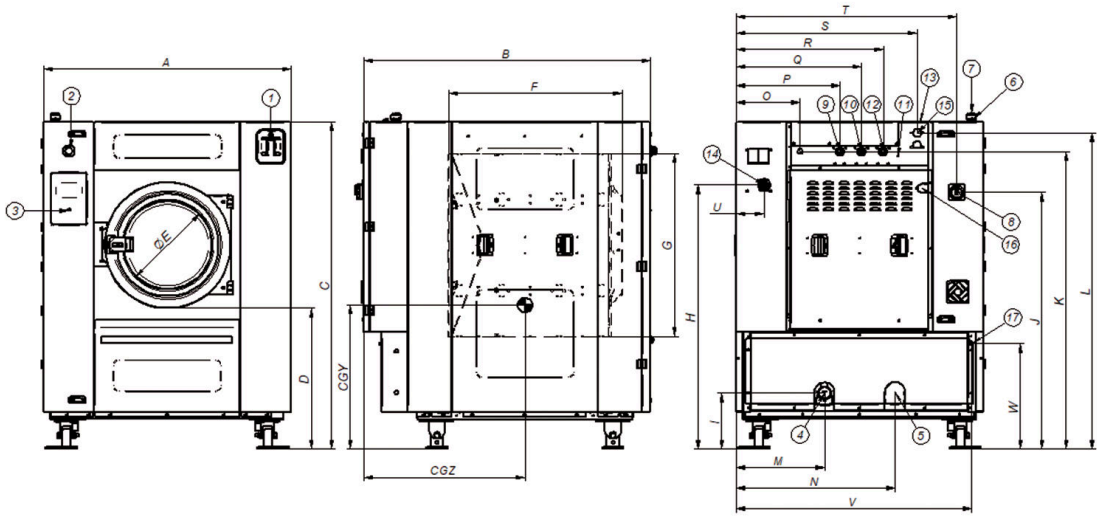

## OPTIONS

• Dosing pumps kit DQ-2
• Additional dosing pump DB-1
• RT Ready for AQUABAC XL conn. 1" for washers WED-100C/120C
• DD Double drain kit WED-100C-120C
• Kit WATERMARK Australia
• TL2 Double tilting kit WED-100C-120C
• TL1 Frontal tilting kit WED-100C-120C
• WS weighing system WED-60C to 120C (XD card to be ordered separately)
• XD 6 extra dosing signals card WED-60C-120C
• RD reverse door opening
• TR Protected board ET2 for WED-11-45C (standard on 60 to 120 kg models)
• Steam kit WED-100C/120C (to transform HW models to steam)
• DH Dual heating kit WED-60C/80C
• SSC Stainless steel outer casing AISI-304 WED-100C
• 440V 3~ (No N) 50/60 Hz 100C / 120C
• 230V 3~ 50/60 Hz 100C / 120C
• IoT licence - Danube Online

| TECHNICAL DATA | UNIT. | WED-100C ET2 |
|---|---|---|
| **DRUM** | | |
| Load capacity 1:9 / 1:10 | Kg | 105/95 |
| Volume | l | 950 |
| | gal | 250,9 |
| Diameter | mm | 1360 |
| | inch | 53,5 |
| Depth | mm | 637 |
| | inch | 25 |
| **GENERAL DATA** | | |
| Washing speed / Spin speed | r.p.m. | 34 / 678 |
| G factor | - | 350 |
| Maximum transmitted force | KN | 37,77 ±5,25 |
| Dynamic force frequency | Hz | 11,33 |
| Sound level | dB | < 70 |
| Self-service version | - | NO |
| Double drain | - | OPT. |
| Weighing system / Tilting system | - | OPT. |
| SLUICE option | - | NO |
| **DOOR** | | |
| Door centre height / Door base height | mm | 1330 / 900 |
| | inch | 52,3 / 35,4 |
| Diameter | mm | 700 |
| | inch | 27,50 |
| **POWER** | | |
| Motor | kW | 15 |
| Electric heating (electric model) | kW | - |
| Maximum electric power | kW | - |
| Max. power steam & hot water model | kW | 15 |
| **CONNECTIONS** | | HW/S |
| Voltage 110V - 1 + N + E | Nº x mm2 / A | - |
| | Nº x AWG / A | - |
| Voltage 230V - 1 + N + E | Nº x mm2 / A | - |
| | Nº x AWG / A | - |
| Voltage 230V - 3 + E | Nº x mm2 / A | 4x16 / 63A |
| | Nº x AWG / A | 4x5 / 70A |
| Voltage 400V - 3 + N + E | Nº x mm2 / A | 5x6 / 40A |
| | Nº x AWG / A | 5x9 / 45A |
| Steam inlet (steam model) | inch | 1-1/4" |
| Max. steam consumption (steam model) | Kg/h | 26,5 |
| Water inlet | inch | 1-1/2" |
| Water pressure | Kgs/cm2 | 2-4 |
| Max. water consumption* | Lit/h | 1058** |
| | GPH | 279,4** |
| Drain | inch | 4" |
| Drain capacity | Lit/min | 500 |
| | GPM | 132 |
| **DIMENSIONS / PACKING DIMENSIONS** | | |
| Net width / Gross width | mm | 1.836 / 1.940 |
| | inch | 72,2 / 76,3 |
| Net depth / Gross depth | mm | 1.710 / 2.030 |
| | inch | 67,3 / 79,9 |
| Net height / Gross height | mm | 2.245 / 2.290 |
| | inch | 88,3 / 90,1 |
| Net weight / Gross weight | kg | 2,300/2,600 |
| | lb | 5070,6 / 5732 |

| | | |
|---|---|---|
| Packing volume | m3 | 9 |
| | ft3 | 317,8 |

*Programme no.20, 75% load
**Programme no.2, 100% load




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. Auxiliar 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 | CGY | CGZ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **WED-100C** | mm | 1 836 | 1 710 | 2 245 | 945 | 700 | 792 | 1 350 | 1 740 | 336 | 1 781 | 2 038 | 2 110 | 675 | 1 092 | 494 | 634 | 774 | 954 | 994 | 1 239 | 1 646 | 165 | 2 049 | 853 | 1 025 |
| **WED-120C** | mm | 1 836 | 1 832 | 2 245 | 945 | 700 | 792 | 1 350 | 1 740 | 336 | 1 781 | 2 038 | 2 110 | 675 | 1 092 | 494 | 634 | 774 | 954 | 994 | 1 239 | 1 646 | 165 | 2 049 | 853 | 1 130 |