

# WEN-80C ET2

## Low 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

G factor 200/150 (WED-60C/80C)



### EFFICIENCY

Optimized consumption: automatic or manual adjustment of water levels and detergents according to the load  
Water Saving system: 3 configurable levels of savings



### VERSATILITY

OPL <> SELF-SERVICE  
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  
Same parts for all the models: electronic components, gear, inverter, contactors  
Technical menu: statistics, errors...



### OTHERS

Hard mounted washers to be anchored 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 certificate for REG4 standards.



### OPTIONS

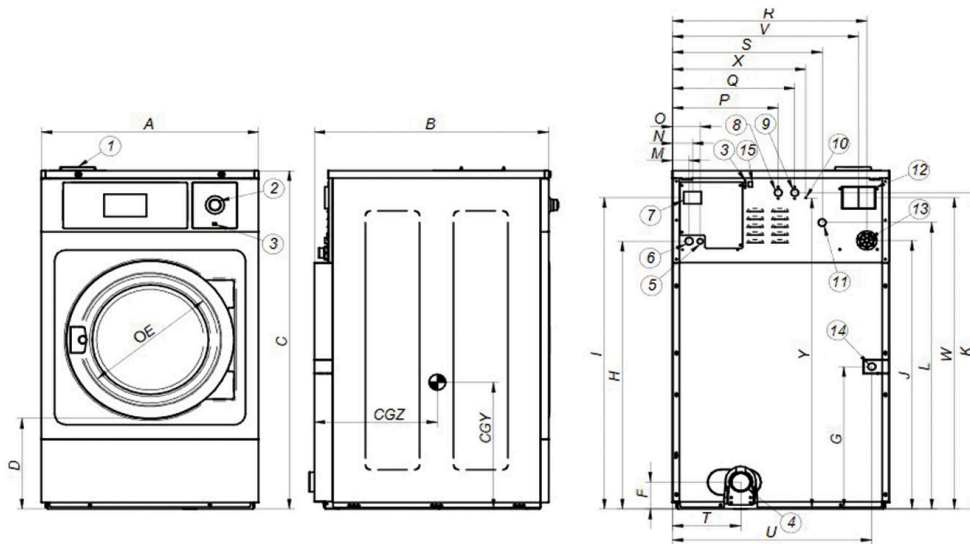
- Dosing pumps kit DQ-2
- Additional dosing pump DB-1
- RT Ready for AQUABAC XL conn. 1" for washers WEN/WED-60C/80C
- Anchoring base WEN-80C
- DD Double drain kit WEN-60C-80C
- Kit WATERMARK Australia
- Water hose kit WED/WEN-60C/80C (one per water intake)
- XD 6 extra dosing signals card WEN-60C/80C
- Steam kit WEN-60C/80C (to transform E or HW models to steam)
- SSC Stainless steel outer casing WEN-80C
- SSF Stainless steel front panel WEN-80C
- 440V 3~ (No N) 50/60 Hz 80C
- 230V 3~ 50/60Hz 80C
- IoT licence - Danube Online
- Several payment systems for self-service
- UD Kit temporized door opening WED-WEN

| DRUM                                    | UNIT.        | WEN-80C ET2   |             |
|-----------------------------------------|--------------|---------------|-------------|
| Capacity 1/9                            | Kg           | 85            |             |
| Capacity 1/10                           | Kg           | 77            |             |
| Volume                                  | l            | 800           |             |
| Diameter                                | mm           | 1.048         |             |
| Depth                                   | mm           | 936           |             |
| GENERAL DETAILS                         |              |               |             |
| Washing speed / Spining speed           | r.p.m.       | 42,5 / 505    |             |
| G Factor                                | -            | 150           |             |
| Maximum force transmitted               | KN           | 10,17 ±15     |             |
| Frequency-dynamic force                 | Hz           | 6,93          |             |
| Noise level                             | dB           | < 70          |             |
| Coin laundry version                    | -            | YES           |             |
| Double drain                            | -            | OPT.          |             |
| Weighing system / Tilting door          | -            | NO            |             |
| SLUICE option                           | -            | NO            |             |
| DOOR                                    |              |               |             |
| Height center door / Height door        | mm           | 900 / 540     |             |
| Diameter                                | mm           | 560           |             |
| POWER                                   |              |               |             |
| Motor                                   | kW           | 7,5           |             |
| Electric heating power                  | kW           | 48/36**       |             |
| Total electric power (electric model)   | kW           | 50,5/38,5**   |             |
| Total electric power (hw, steam model)  | barG         | 7,5           |             |
| CONNECTIONS                             |              | E             | HW/S        |
| Tension 110V - I + N + T                | Nº x mm² / A | -             | -           |
| Tension 230V - I + N + T                | Nº x mm² / A | -             | -           |
| Tension 230V - III + T                  | Nº x mm² / A | 3x25+T - 100A | 3x4+T - 32A |
| Tension 400V - III + N + T              | Nº x mm² / A | 4x25+T - 80A  | 4x4+T - 20A |
| Steam inlet (Steam model)               | inch         | 3/4"          | 3/4"        |
| Maximum steam consumption (Steam model) | Kg/h         | 21            |             |
| Water inlet                             | inch         | 1"            |             |
| Water main pressuer                     | Kgs/cm²      | 2-4           |             |
| Maximum water consumption               | Lit/h        | 814,5*        |             |
| Drain                                   | mm/inch      | 3"            |             |
| Drainage capacity                       | Lit/min      | 200           |             |
| DIMENSIONS / PACKING DIMENSIONS         |              |               |             |
| Net Width/Gross width                   | mm           | 1.225 / 1.335 |             |
| Net Depth/Gross depth                   | mm           | 1.492 / 1.660 |             |
| Net Height / Gross height               | mm           | 1.640 / 1.860 |             |
| Net weight / Gross weight               | kg           | 871 / 963     |             |
| Volume                                  | m³           | 2,99 / 4,12   |             |

\* Program number 20: WEN-11 to WED-45C at 75% load / WEN-60C and 80C at 100% load.

\*\* 400V version / 230V version





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
15. 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 |
|---------|----|-------|-------|-------|-----|-----|-----|-----|-------|-------|-------|-------|-------|----|----|-----|-----|-----|-------|-----|-----|-------|-------|-------|-----|-------|-----|-----|
| WEN-60C | mm | 1 225 | 1 315 | 1 640 | 540 | 560 | 140 | 984 | 1 368 | 1 536 | 1 306 | 1 551 | 1 318 | 61 | 74 | 101 | 651 | 731 | 1 110 | 869 | 270 | 1 163 | 1 080 | 1 470 | 992 | 1 595 | 644 | 972 |
| WEN-80C | mm | 1 225 | 1 492 | 1 640 | 540 | 560 | 140 | 984 | 1 368 | 1 536 | 1 306 | 1 551 | 1 318 | 61 | 74 | 101 | 651 | 731 | 1 110 | 869 | 270 | 1 163 | 1 080 | 1 470 | 992 | 1 595 | 644 | 750 |