

## **Horizontal**

# ErP Energy Class

### SERIES OD e OF 80-100

Horizontal water heaters are the basic product range for the most varied market requirements. Suitable for locating the heater out of sight.



- Storage tank of steel, glass-lined with "Blue Glass 4753" flow-coating method at 850°C WRAS (BS6920-1) and KTW-BWGL approved according to UBA specifications (German Environmental Agency)
- · Ø 88 mm tank inspection flange
- · Corrosion-proof magnesium anode
- · Screw-in heating element in copper fitted on a flange
- · Regulation and safety rod thermostat
- · External casing made of sheet metal coated with epoxy powder paint
- · IPX4 protective cover on electrical parts
- · Rigid polyurethane (PU) insulation layer
- · LED heating lamp shows that the heating cycle is in progress
- · Stored water temperature indicator

#### **♦**WRAS

#### **WARRANTY:**

• 2 YEARS ON THE TANK AND COMPONENTS

#### **WARRANTY:**

- 5 YEARS ON THE TANKS
- 2 YEARS ON THE OTHER COMPONENTS

| TECHNICAL DATA                   | U.M.           | OD<br>80           | OF<br>80           | OF<br>100          |
|----------------------------------|----------------|--------------------|--------------------|--------------------|
| Capacity                         | L              | 80                 | 80                 | 100                |
| Code                             | RIGHT<br>LEFT  | 171900<br>171901   | 171903<br>171904   | 171905<br>171906   |
| Warranty                         | yr             | 2                  | 2+3                | 2+3                |
| Power                            | kW             | 1,2                | 1,2                | 1,2                |
| Voltage                          | V~             | 230                | 230                | 230                |
| Heating time (ΔT50 °C)           | min.           | 245                | 245                | 306                |
| ErP Energy Class                 | ErP            | С                  | С                  | С                  |
| ErP Test profile                 | ErP            | М                  | М                  | L                  |
| Max. operating temperature       | °C             | 75                 | 75                 | 75                 |
| Max. operating pressure          | MPa            | 0,8                | 0,8                | 0,8                |
| Net weight                       | kg             | 20,5               | 20,5               | 25,5               |
| Hydraulic connections<br>(KW-WW) | G              | 1/2"               | 1/2"               | 1/2"               |
| Dimensional values: A/B          | mm             | 757/258            | 757/258            | 908/409            |
| Dimensional values: C/D          | mm RH<br>mm LH | 293/344<br>344/293 | 293/344<br>344/293 | 369/419<br>419/369 |

Notes: RH = Right version , LH = Left version







