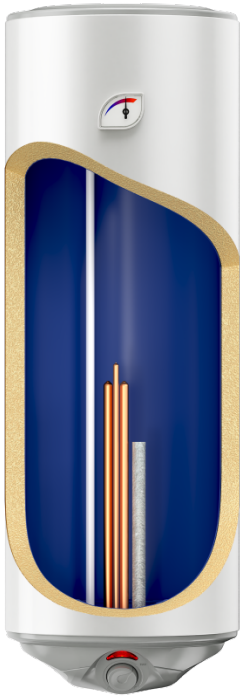
Vertical Water Heater ELDOM 80

2x1200 W, dry tubular heating elements, enameled water tank, diameter 387 mm



Technologies:

ELDOM Style Dry is our new series of water heaters featuring dry tubular heating elements, designed for households in areas with hard, soft, or lime-rich water.

The innovation lies in the fact that the heating elements are housed within a copper tube and do not come into direct contact with the water. This increases efficiency, reduces limescale buildup, and significantly extends the lifespan of the appliances.
Key advantages:

· Energy efficiency

Water is heated via a copper tube containing the heating element. Thanks to the optimally selected power output (0.8 kW, 1 kW, or 1.2 kW), limescale deposits—which would otherwise hinder heat exchange—do not form. This ensures lower energy consumption and consistent performance over time.

· High reliability

The two heating elements are tightly fitted within copper tubes, which are further protected by a cathodic anti-corrosion system utilizing two magnesium anodes. This combination provides effective, long-lasting protection.

· Long service life

Dry tubular heating elements offer efficiency comparable to standard immersion heaters. At the same time, because they do not come into direct contact with the water and operate under a lower thermal load, their lifespan is significantly longer.

· Easy maintenance

Should a heating element need replacement, there is no need to drain the water tank; this simplifies servicing and reduces maintenance costs. Safe – a new circular flange for even safer operation and easier maintenance;
Functional – a dual red-illuminated switch indicating the heating element's status, with the option to control each heating element individually;
Stylish – an elegant, modern casing design with a matte white finish;
Practical – an updated thermal indicator design for greater convenience;
Reliable – a 5-year full warranty.

Installation:	**Vertical**
Capacity range:	**80**
Water tank:	**Enameled**
Nominal power (kW):	**2.4**
Energy efficiency class:	**C**
Control:	**mechanical control**
Type of electric heating element:	**Dry heating element**
Weight [kg]:	
Dimensions ØxH [mm]:	**387 x 1125**
Voltage [V]:	**230 V~**
Nominal pressure [MPa]:	**0.8**
Nominal volume [l]:	
Colors:	