

Electric instantaneous water heaters

KDE5 electronic LCD



IP25



Electronically controlled heater with LCD display.

Application



from 9kW



from 12kW



from 18kW

Most important advantages

LCD display

- inlet and outlet temperatures
- water flow rate
- unit power

Electronic control system

- stability and smooth regulation of water temperature
- the possibility to set temperature from 30°C to 60°C (1°C step)

4 powers in 1 heater

- allows the user to select desired power level (not applicable for 27kW)

The possibility to re-heat already pre-heated water

- the temperature output until 60°C

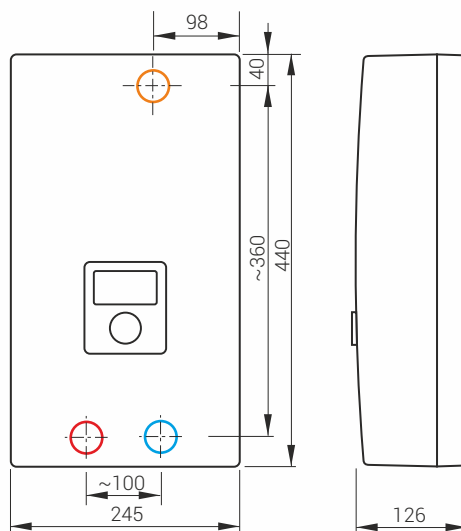
Temperature lock

- allows the user to save the maximum temperature
- it protects children against burn injuries


Temperature memory


- allows the user to save three most frequently used water temperatures

Dimensions



Inlet and outlet section Gz 1/2"

 cold water inlet

 hot water inlet

 electric cable connection point

Technical data

Type	Rated power / Rated voltage	Supply water pressure (MPa)	Rated current (A)	Min. connecting wires section (mm ²)	Efficiency ($\Delta t=30^\circ$) (l/min.)
KDE5-09/12/15.LCD	9/11/12/15 kW / 400V 3~	0,1 - 1,0	3x13,0/15,9/17,3/21,7	4 x 1,5/2,5/2,5/2,5	4,3/5,2/5,8/7,2
KDE5-18/21/24.LCD	17/18/21/24 kW / 400V 3~	0,1 - 1,0	3x24,6/26,0/30,3/34,6	4 x 4/4/4/6	8,1/8,7/10,1/11,6
KDE5-27.LCD	27 kW / 400V 3~	0,1 - 1,0	3x39,0	4 x 6	13,0