Electric instantaneous water heater

## PPE2 electronic LCD

Electronic controlled heater with LCD display



#### Most important advantages



LCD display Display allows to read the inlet and outlet temperatures, the water flow rate and power with which the unit currently heats

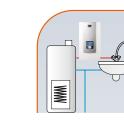


Electronic control system ensures stability and smooth regualtion of water temperature from 30°C to  $60^{\circ}C$  ( $1^{\circ}C$  step).

**Temperature lock** This allows the user to save the maximum temperature value e.g. in order to protect children against burn injuries.

## 9/12/15 kW 18/21/24 kW

3 powers in 1 heater This allows the user to select the desired power level



Dimensions

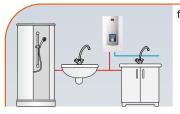
Suitable for cooperation with solar collectors and heat pumps Can work on already preheated water. Inletting water temperature up to 70°C.



# T₁ $T_2$ $T_3$

**Temperature memory** This allows the user to save three most frequently used water temperature

## Application



from 12kW



Supply water pressure 0,1 - 0,6 MPa Inlet and outlet section 1/2" inner thread

Safety class IP 25

# from 18kW

## **Technical data**

Туре	Rated power	Rated voltage	Rated current (A)	Min. connecting wires section (mm <sup>2</sup> )	Efficiency (Δt=30°) (l/min.)
PPE2-09/12/15.LCD	9/12/15 kW	400V 3~	3 x 13,0/17,3/21,7	4 x 1,5/2,5/2,5	4,3/5,8/7,2
PPE2-18/21/24.LCD	18/21/24 kW	400V 3~	3 x 26,0/30,3/34,6	4 x 4/4/6	8,7/10,1/11,6
PPE2-27.LCD	27 kW	400V 3~	3 x 39,0	4 x 6	13,0

All technical data is based on standards of Central European countries.

However, Kospel S.A. is fully flexible to adjust its appliances to other standards.

