

# **Imagining** beyond the possibilities

## WATER HEATERS





## Products design to fit your needs

Teka electric water heaters are ready to cover your home needs: from 15 to 100 liters, vertical and horizontal installation, or even inside a kitchen if you choose our reduced depth kind of heaters.

Imagine the warm and comfortable feeling when you arrive home after a hard day and you run into the shower. Things definitely look better after a long and relaxing shower or even a bath, because our water heaters not only work right in time but also save energy when your family and you used them.



## **Electronic smart control**

The water heater incorporate an automatic and continuous temperature adjustment based on consumption habits and hot water needs.

The electronic smart models have improved the temperature control (tolerance 1º)



## Slim heaters

Fit where you need them. Slim Teka heaters keep every function but need less space, ready to fit any room, like a kitchen cabinet. They also have a double hot water tank to reduce that time you usually have to wait to get hot water ready again.



## **Versatility**

In Teka, we know every home is different. And so are the needs of our users. Double installation heaters can be vertical or horizontal, to fit the space you have at home.

## **Durability and Quality**

The stainless steel heater inside the tank has double protection to keep from corrosion and rusting for a longer life. It is also covered with a special sapphire polish for extra durability, as well as the tank, with a triple polish.

Teka electric heaters are well-known for highquality materials. With a high-resistance tank that have even improved protection for longer durability. We do trust in our products because we do know what they are made of, and that is why we can offer a 5 year warranty for all the tanks.

27% thicker magenesium anodes to prevent corrosion of the tank. Warranty of durability and reliability.

#### **Humidity protection**

Electric Teka heaters pass the protection exam against humidity IPX4, ensuring durability even in wet environments

### **Overheating protection**

Electric heater is protected against overheating, with an independent thermal disconnection system

### **Dry heating protection**

When the water in the tank is below the normal level, the electric heater automatically turns off to keep from overheating.

## Earth Leakage Circuit Breaker (ELCB) device

The electric heater disconnects from power supply in just 0,01 seconds, for a complete safety warranty and to prevent problems with other appliances, as refrigerators.











#### NEW

## MAESTRO **SMART EWH 100 VE-D**







- · Vertical installation
- SMART CONTROL
- Capacity: 100 litros
- Sapphire enamelled tank
- LED temperature indicator
- Regulation of temperature: 309-759
- Pressure valve > 7,5 bar
- Max. Input temperatura: 0,75 Mpa
- Anti Over-pressure protection
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output : 1.500 W
- Thickness of insolation: 20 mm
- Water connection: G  $^{1}/_{2}$
- · Average number of users: 3-5 personas
- Energy class B

#### NEW

#### **TOTAL SMART EWH 80 VE-D**







- · Vertical installation
- SMART CONTROL
- · Capacity: 80 litros
- · Sapphire enamelled tank
- LED temperature indicator
- Regulation of temperature: 30º-75º
- Pressure valve > 7,5 bar
- Max. Input temperatura: 0,75 Mpa
- Anti Over-pressure protection
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output : 1.500 W
- Thickness of insolation: 20 mm
  Water connection: G <sup>1</sup>/<sub>2</sub>
- Average number of users: 2-4 personas
- Energy class B

#### NEW

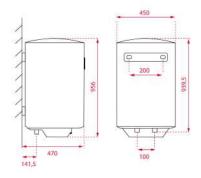
#### TOTAL SMART EWH 50 VE-D



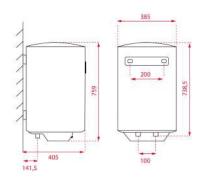




- · Vertical installation
- SMART CONTROL
- Capacity: 50 litros
- Sapphire enamelled tank
- LED temperature indicator
- Regulation of temperature: 30º-75º
  Pressure valve > 7,5 bar
- Max. Input temperatura: 0,75 Mpa
- Anti Over-pressure protection
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output : 1.500 W
- Thickness of insolation: 20 mm
- Water connection: G <sup>1</sup>/<sub>2</sub>
- Average number of users: 2-3 personas
- Energy class B









White

#### COLOR

\_\_\_\_ White

#### **EXTERNAL DIMENSIONS**

Height 791mm Width 450mm Depth 450mm

#### COLOR

White

#### **EXTERNAL DIMENSIONS**

Height 759mm Width 385mm Depth 385mm

#### EXTERNAL DIMENSIONS

Height 956mm Width 450mm Depth 450mm







#### NEW

#### **TOTAL SMART EWH 30 VE-D**







- · Vertical installation
- SMART CONTROL
- Capacity: 30 litros
- · Sapphire enamelled tank
- LED temperature indicator
- Regulation of temperature: 30º-75º
- Pressure valve > 7,5 bar
- Max. Input temperatura: 0,75 Mpa
- Anti Over-pressure protection
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output : 1.500 W
- Thickness of insolation: 20 mm
- Water connection: G 1/2
- Average number of users: 1-2 personas
- Energy class A

#### NEW

#### **TOTAL SMART EWH 15 VE-D**





- · Vertical installation
- SMART CONTROL
- · Capacity: 15 litros
- · Sapphire enamelled tank
- LED temperature indicator
- Regulation of temperature: 30º-75º
- Pressure valve > 7,5 bar
- Max. Input temperatura: 0,75 Mpa
- · Anti Over-pressure protection
- Overheat protection
- · Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output : 1.500 W
- Thickness of insolation: 20 mm
- Water connection: G <sup>1</sup>/<sub>2</sub>
- · Average number of users: 1-2 personas
- Energy class A

#### MAESTRO EWH 80 D SLIM



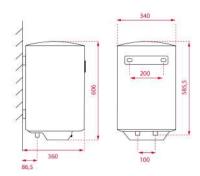




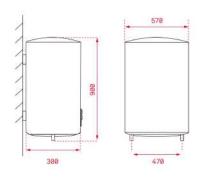




- · Vertical and horizontal installation
- · Capacity: 80 litres
- Sapphire enamelled tank
- · Sapphire heating element
- Regulation of temperature: 30-75 ºC
- Pressure valve > 5 bar
- Max. Input temperature: 0,75Mpa
- Thermometer
- Anti Over-pressure protection
- Earth leakage circuit breaker ELCB
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output 1500 W
- Thickness of insolation: 20mm
- Water connection:  $G^{1/2}$
- Average number of users: 2-4







#### COLOR



#### **EXTERNAL DIMENSIONS**

Height 606mm Width 340mm Depth 340mm

#### COLOR

White

#### **EXTERNAL DIMENSIONS**

Height 384mm Width 340mm Depth 340mm

#### COLOR

White

#### **EXTERNAL DIMENSIONS**

Height 900mm Width 570mm Depth 300mm







#### MAESTRO EWH 50 D SLIM















- · Capacity: 80 litres
- · Sapphire enamelled tank
- · Sapphire heating element
- Regulation of temperature: 30-75 °C
- Pressure valve > 5 bar
- Max. Input temperature: 0,75Mpa
- Thermometer
- · Anti Over-pressure protection
- Earth leakage circuit breaker ELCB
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output 1500 W
- Thickness of insolation: 20mm
- Water connection: G<sup>1</sup>/<sub>2</sub>
- Average number of users: 2-4

#### TOTAL EWH 80 H













· Capacity: 80 litres

614

- · Sapphire enamelled tank
- · Sapphire heating element
- Regulation of temperature: 30-75 °C
- Pressure valve > 5 bar
- Max. Input temperature: 0,75Mpa
- Thermometer
- · Anti Over-pressure protection
- · Earth leakage circuit breaker ELCB
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output 1500 W
- Thickness of insolation: 20mm
- Water connection: G<sup>1</sup>/<sub>2</sub>
- · Average number of users: 2-4

#### TOTAL EWH 50 H

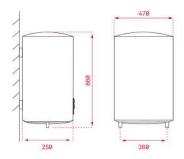


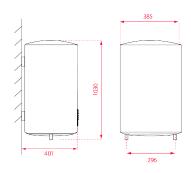


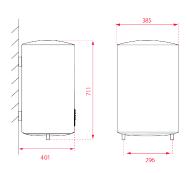




- · Vertical and horizontal installation
- · Capacity: 50 litres
- Sapphire enamelled tank
- · Sapphire heating element
- Regulation of temperature: 30-75 °C
- Pressure valve > 5 bar
- Max. Input temperature: 0,75Mpa
- Thermometer
- · Anti Over-pressure protection
- · Earth leakage circuit breaker ELCB
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output 1500 W
- Thickness of insolation: 20mm
- Water connection: G<sup>1</sup>/<sub>2</sub>
- Average number of users: 2-3







COLOR

White

**EXTERNAL DIMENSIONS** Height 860mm Width 470mm Depth 250mm COLOR

White

**EXTERNAL DIMENSIONS** 

Height 1030mm Width 385mm Depth 385mm

COLOR

White

**EXTERNAL DIMENSIONS** 

Height 711mm Width 385mm Depth 385mm







#### **EASY EWH 100**





- Capacity: 100 litres
- · Sapphire enamelled tank
- · Sapphire heating element
- Electrolytic muff
- Regulation of temperature: 30-75 °C
- Pressure valve > 5 bar
- Max. Input temperature: 0,75Mpa
- Thermometer
- · Anti Over-pressure protection
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output 1500 W
- Thickness of insolation: 20mm
- Water connection: G<sup>1</sup>/<sub>2</sub>
- Average number of users: 1-2/2-3/2-4/3-5

#### **EASY EWH 80**





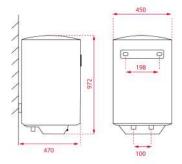
- · Capacity: 80 litres
- · Sapphire enamelled tank
- Sapphire heating element
- · Electrolytic muff
- Regulation of temperature: 30-75 °C
- Pressure valve > 5 bar • Max. Input temperature: 0,75Mpa
- Thermometer · Anti Over-pressure protection
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output 1500 W
- Thickness of insolation: 20mm Water connection: G<sup>1</sup>/<sub>2</sub>
- Average number of users: 1-2/2-3/2-4/3-5

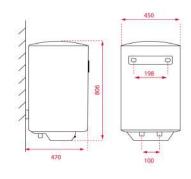
#### **EASY EWH 50**

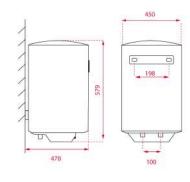




- Capacity: 50 litres
- · Sapphire enamelled tank
- Sapphire heating element
- · Electrolytic muff
- Regulation of temperature: 30-75 °C
- Pressure valve > 5 bar
- Max. Input temperature: 0,75Mpa
- Thermometer
- · Anti Over-pressure protection
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output 1500 W
- Thickness of insolation: 20mm
- Water connection: G<sup>1</sup>/<sub>2</sub>
- Average number of users: 1-2/2-3/2-4/3-5







#### COLOR



#### **EXTERNAL DIMENSIONS**

Height 961mm Width 450mm Depth 450mm

#### COLOR

White

#### EXTERNAL DIMENSIONS

Height 796mm Width 450mm Depth 450mm

#### COLOR

White

#### EXTERNAL DIMENSIONS

Height 579mm Width 450mm Depth 450mm





#### **EASY EWH 30**





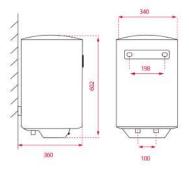
- · Capacity: 30 litres
- · Sapphire enamelled tank
- Sapphire heating element
- Electrolytic muff
- Regulation of temperature: 30-75 ºC
- Pressure valve > 5 bar
- Max. Input temperature: 0,75Mpa
- Thermometer
- Anti Over-pressure protection
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output 1500 W
- Thickness of insolation: 20mm
- Water connection: G<sup>1</sup>/<sub>2</sub>
- Average number of users: 1-2/2-3/2-4/3-5

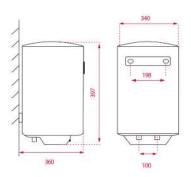
#### **EASY EWH 15**





- Capacity: 15 litres
- Sapphire enamelled tank
- Sapphire heating element
- Regulation of temperature: 30-75 ºC
- Pressure valve > 5 bar
- Max. Input temperature: 0,75Mpa
- Thermometer
- Anti Over-pressure protection
- Overheat protection
- Anti Dry-heating Protection
- Waterproof Grade: IPX4
- Rated power output 1500 W
- Thickness of insolation: 20mm
- Water connection: G<sup>1</sup>/<sub>2</sub>
- Average number of users: 1







White

#### COLOR

White

#### **EXTERNAL DIMENSIONS**

Height 602mm Width 340mm Depth 340mm

#### **EXTERNAL DIMENSIONS**

Height 397mm Width 340mm Depth 340mm

#### **SMART WATER HEATERS**

Modelo	SMART EWH 100 VE-D	SMART EWH 80 VE-D	SMART EWH 50 VE-D	SMART EWH 30 VE-D	SMART EWH 15 VE-D
EU Regulation 812/2014					
Declared load profile	M	M	M	S	S
Water heating energy efficiency class	В	В	В	A	А
Water heating energy efficiency nwh	44	44	42	38	35
Annual energy consumption AEC	1161	1169	1232	485	524
Thermostat temperature settings Tout of the box	75	75	75	75	75
Sound power level L WA (dB)	15	15	15	15	15
EU Regulation 814/2013					
Storage Volume V	100	80	50	30	15
The Mixed Water at 40 °C V40	165	127	74	44	12
Water heating energy efficiency nwh	44	44	42	38	35
FEATURES					
Average number of users	3-5	2-4	2-3	1-2	1-2
Horizontal Installation	_	_	_	_	_
Sapphire enameled steel tank	√	√	√	√	√
Sapphire heating element	√	√	√	√	√
Regulation of temperature (ºC)	30-75	30-75	30-75	30-75	30-75
Maximum input pressure (Mpa)	0,75	0,75	0,75	0,75	0,75
Thermometer	-	_	_	_	_
Magnesium protection anode	√	√	√	√	√
Overpressure protection	√	√	√	√	√
Protection against heating	√	√	√	√	√
Dry heating protection	√	√	√	√	√
Degree of protection against humidity	IPX4	IPX4	IPX4	IPX4	IPX4
Insulation thickness (mm)	20	20	20	20	20
External dimensions (H/A/D) (mm)	≥450*956	≥450*791	≥385*759	×340*606	≥340*384

#### **WATER HEATERS**

Modelo	EWH 80 D SLIM	EWH 50 D SLIM	EWH 80 H	EWH 50 H	EWH 100
EU Regulation 812/2014					
Declared load profile	M	M	M	M	M
Water heating energy efficiency class	В	В	С	C	C
Water heating energy efficiency nwh	39	41,3	36	36	37
Annual energy consumption AEC	1720	1243	1422	1418	1401
Thermostat temperature settings Tout of the box	75	75	75	75	75
Sound power level L WA	15	15	15	15	15
EU Regulation 814/2013					
Storage Volume V	74	47	72	46	100
The Mixed Water at 40 °C V40	108	76	86	76	113
Water heating energy efficiency nwh	39	41,3	36,1	36,2	36,7
FEATURES					
Average number of users	2-4	2-3	2-4	2-3	3-5
Horizontal Installation	1	1	1	1	0
Sapphire enameled steel tank	1	1	1	1	1
Sapphire heating element	1	1	1	1	1
Regulation of temperature (ºC)	30-75	30-75	30-75	30-75	30-75
Maximum input pressure (Mpa)	0,75	0,75	0,75	0,75	0,75
Thermometer	0	0	1	1	1
Magnesium protection anode	1	1	1	1	1
Overpressure protection	1	1	1	1	1
Protection against heating	1	1	1	1	1
Dry heating protection	1	1	1	1	1
Degree of protection against humidity	IPX4	IPX4	IPX4	IPX4	IPX4
nsulation thickness (mm)	18	18	20	20	20
External dimensions (H/A/D) (mm)	900×570×300	860×470×250	⊠385*1030	⊠385*711	⊠450*961/972

Modelo	EWH 80	EWH 50	EWH 30	EWH 15
EU Regulation 812/2014				
Declared load profile	M	M	S	XXS
Water heating energy efficiency class	C	C	C	В
Water heating energy efficiency nwh	38	37	32	34
Annual energy consumption AEC	1356	1390	577	536
Thermostat temperature settings Tout of the box	75	75	75	75
Sound power level L WA	15	15	15	15
EU Regulation 814/2013				
Storage Volume V	80	50	30	15
The Mixed Water at 40 °C V40	90	80	51	28
Water heating energy efficiency nwh	37,8	36,9	32	34,4
FEATURES				
Average number of users	2-4	2-3	1-2	1
Horizontal Installation	0	0	0	0
Sapphire enameled steel tank	1	1	1	1
Sapphire heating element	1	1	1	1
Regulation of temperature (ºC)	30-75	30-75	30-75	30-75
Maximum input pressure (Mpa)	0,75	0,75	0,75	0,75
Thermometer	1	1	1	1
Magnesium protection anode	1	1	1	1
Overpressure protection	1	1	1	1
Protection against heating	1	1	1	1
Dry heating protection	1	1	1	1
Degree of protection against humidity	IPX4	IPX4	IPX4	IPX4
Insulation thickness (mm)	20	20	20	20
External dimensions (H/A/D) (mm)	⊠450*796/806	⊠450*567/579	⊠340*594/602	⊠340*384/397

