

# SQUARE CERAMICS

Pure design of a square water heater with Steatite dry heating element

## Thermor

### CHARACTERISTICS

#### COMFORT

- Enhanced square design to better fit in all interiors
- Intuitive control panel with quick mode selection knob

#### QUALITY - DURABILITY

- Steatite technology: Ceramic dry heating element adapted to aggressive, highly mineralised or desalinated water
- Magnesium anode for strengthened tank protection
- New generation diamond-quality enamel (glass-lined inner tank)
- Pressure relief valve
- Dielectric union
- Specific lip gasket flange seal to avoid corrosion around flange

#### USER-FRIENDLINESS

- Easy to maintain: Heating element removable without draining the tank
- Control panel with heating light indicator and Absence mode
- Easy installation with wall-mounting plates and drilling template
- IP 24: full compliance with European standards for electrical safety and user protection

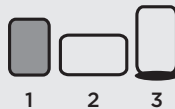
#### SAVINGS

- Absence mode: Allows to create energy savings when away from home
- Accurate mechanical thermostat with integrated security
- High-efficiency water inlet
- CFC-free high-density insulation for more energy savings



### ELECTRIC WATER HEATER

**30 TO 150 L**  
(Vertical wall-mounted)



Models available\*\*



Controls

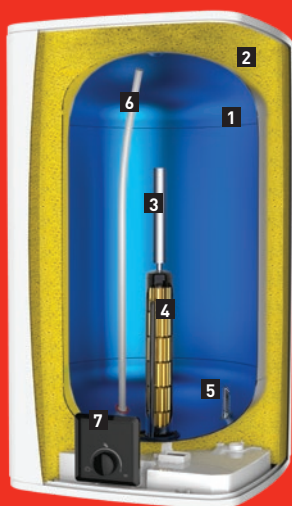


Energy efficiency class B



Heating element

\*Depending on models  
\*\*Model types: 1. Vertical wall-mounted - 2. Horizontal wall-mounted - 3. Floor-standing

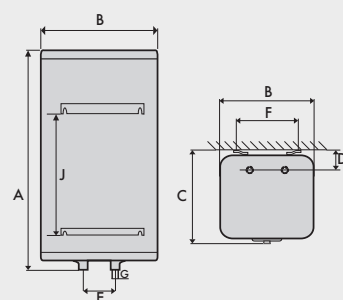
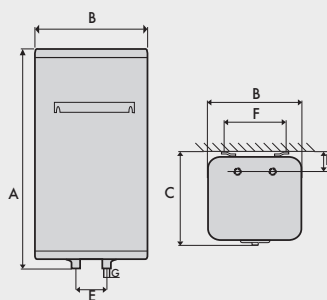


- 1 Diamond-quality enamel
- 2 High-density polyurethane foam 0% CFC
- 3 Magnesium anode
- 4 Steatite dry heating element
- 5 Inlet diffuser
- 6 Optimised stainless steel outlet pipe
- 7 Control panel

## INSTALLATION DIMENSIONS (in mm)

SQUARE CERAMICS  
30, 50, 75 & 100 L

SQUARE CERAMICS  
150 L



## INTUITIVE DIGITAL INTERFACE



- 1 Manual mode
- 2 Absence mode (7°C)
- 3 Heating light indicator
- 4 Quick mode selection control knob



Thanks to unique Steatite technology, the water heater is well adapted to aggressive, highly mineralised and desalinated water. The ceramic heating element is protected by enamelled steel sleeve, which grants a large heat exchange surface and reduces limescale deposits.

## TECHNICAL DATA

Capacity (L)	Output (W)	Voltage (V)	Heat-up time at 60°C (Δt=20°C)	Heat-up time at 60°C (Δt=50°C)	Energy consumption (kWh/24h at 65°C)
30	1500	230	0h30	1h16	0.63
50	1500	230	0h50	2h07	0.86
75	1500	230	1h15	3h12	0.91
100	1500	230	1h40	4h14	1.08
150	1500	230	2h30	6h24	1.56

## DIMENSIONS

Capacity (L)	Dimensions (mm)								Flange opening (Ø mm)	Net weight (kg)	ERP Energy class	Profile
	A	B	C	D	E	F	G	J				
30	624	342	387	100	100	184	1/2"	-	76	14.5	B	S
50	909	342	387	100	100	184	1/2"	-	76	19.5	C	M
75	712	490	532	163	230	350/440	3/4"	-	76	26	C	M
100	883	490	532	163	230	350/440	3/4"	-	76	31	C	L
150	1203	490	532	163	230	350/440	3/4"	800	76	41.5	C	M

