SQUARE CERAMICS CONNECT

Modernity of a new square water heater with Wi-Fi connectivity

Thermor

CHARACTERISTICS

COMFORT
- Easy to maintain: Heating element removable without draining the tank
- Enhanced square design to better fit in all interiors

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 to avoid corrosion around flange

USER-FRIENDLINESS
- Intuitive digital interface with Shower-ready display
- Easy installation with wall-mounting plates and drilling template
- IP 24 - full compliance with European standards for electrical safety and user protection

SAVINGS
- Eco+ mode: Automatic operation according to consumer's habits thanks to self-learning program
- Absence mode: Allows to create energy savings when away from home
- Accurate electronic thermostat for finest temperature control
- High-efficiency water inlet
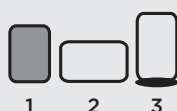- CFC-free high-density insulation for more energy savings

WI-FI CONNECTIVITY
- Remote piloting via the Cozytouch application (available on Google Play and Apple Store)
- Quick mode selection: Manual/Eco+/Boost/Absence
- Water & electricity consumption follow-up
- Hot water shortage alert
- Time remaining before next shower is ready

Available 1st quarter 2019

ELECTRIC WATER HEATER
75 TO 150 L
(Vertical wall-mounted)

1 2 3	WHITE SILVER	Digital interface
Models available**	**2 colours available**	

|	
STEATITE TECHNOLOGY	WI-FI CONNECTIVITY / Cozytouch
Heating element	**Remote piloting**

B

Energy efficiency class B
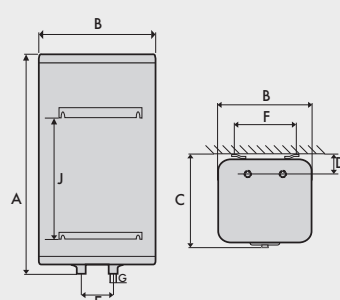
www.thermor-heating.com
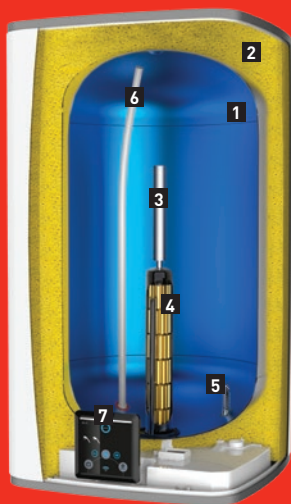
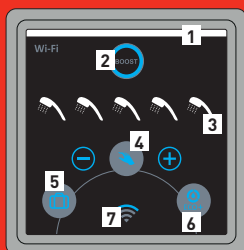| 1 | Diamond-quality enamel |
2	High-density polyurethane foam 0% CFC
3	Magnesium anode
4	Steatite dry heating element
5	Inlet diffuser
6	Optimised stainless steel outlet pipe
7	Digital interface

INSTALLATION DIMENSIONS (in mm)

SQUARE CERAMICS CONNECT 75 & 100 L
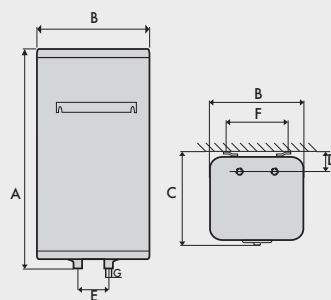
SQUARE CERAMICS CONNECT 150 L

INTUITIVE DIGITAL INTERFACE

1	Power indicator (on 24/7)
2	Boost mode: The water heater is set to maximum temperature heating mode
3	Shower-ready indicator showing quantity of hot water remaining (fixed) or being produced (blinking)
4	Manual selection of required hot water quantity
5	Absence mode: Allows to create energy savings when away from home
6	Eco+ mode: Automatic operation according to consumer's habits thanks to a self-learning program
7	Light indicator when connected to Wi-Fi

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.
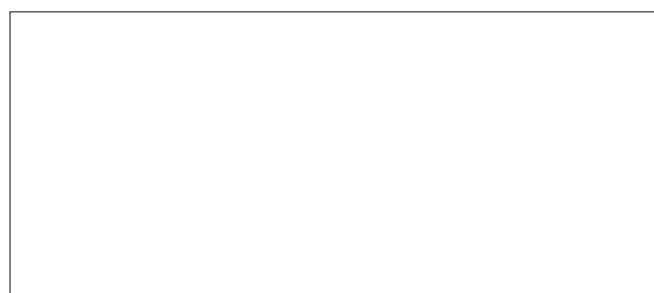
TECHNICAL DATA

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)
75	2400	230	0h48	2h00	0.91
100	2400	230	1h04	2h40	1.08
150	2400	230	1h36	4h00	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				
75	712	490	516	163	230	350/440	3/4''	-	76	26	B	M
100	883	490	516	163	230	350/440	3/4''	-	76	31	B	L
150	1203	490	516	163	230	350/440	3/4''	800	76	41.5	C	M

CE | EAC | ♻ | IP 24

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