



Product catalog



TECHNICAL GUIDE

Atmor's electric instant water heaters are an energy-efficient and the most economical way to provide hot water instantaneously to a sink, a shower, or to an entire property – residential or industrial.

Our wide range of products is the best solution for households and businesses worldwide to reduce their energy bills by heating only the water they need.

The guide provides product range information and specifications.

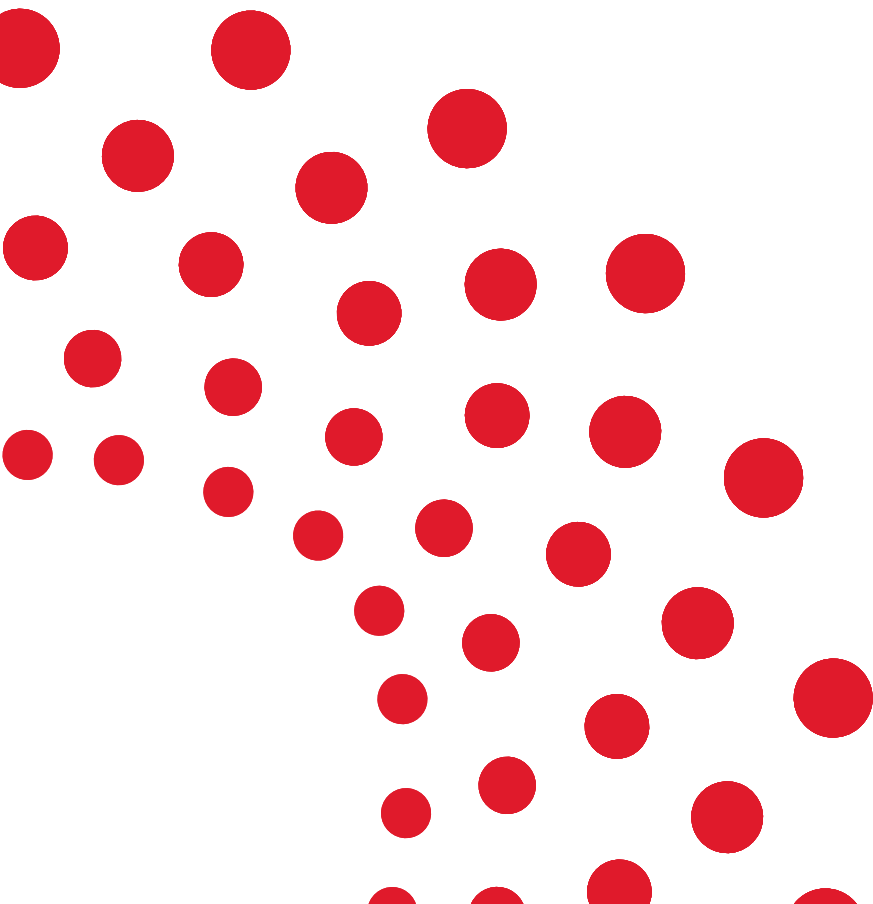


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EXPERTISE

Established in 1974, Atmor specializes in manufacturing superior tankless instant electric water heaters. Our systems help households and businesses worldwide to reduce their energy bills by heating only the water they need.

Worldwide Demand

We manufacture state-of-the-art on-demand water heaters for appliance companies and water system suppliers in over 40 countries. Our systems are designed for commercial, residential and industrial use. Over 2 million Atmor water heaters have been installed all over the world, including own-brand and private label products.

Cutting Edge R&D

Together with the best heating technology, we add advanced features such as:

- Thermostatic control
- Temperature stabilization systems
- Digital displays
- Shower preference memory settings

These innovations ensure maximum energy efficiency and total customer satisfaction.

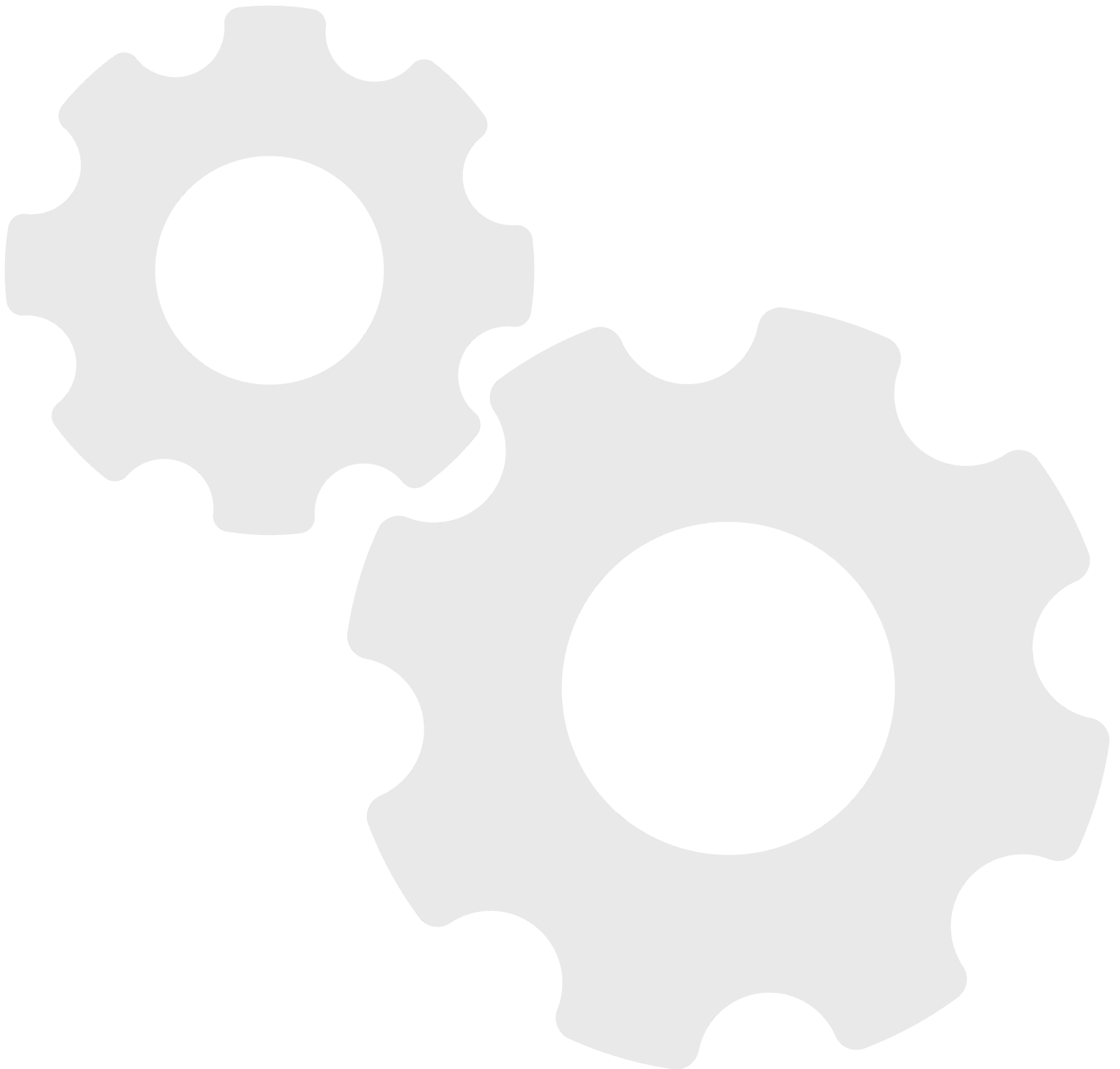


SERVICE

Big brand appliance companies rely on Atmor's tankless electric water heaters because they know that they can also rely on our service expertise. We provide excellent product support and customer service directly to installers and end-users, as well as training the staff of our distribution partners around the world.

In-House Service center

Atmor's product support and customer service is second to none. Our customer service advisors can answer any inquiries about our products because they work hand-in-hand with our product developers.



QUALITY

Atmor is committed to improving the quality of its water heaters and providing excellent service, exceeding both industry standards and our customers' expectations.

Dedicated to Excellence

With 40 years of dedication to excellence, Atmor has an unrivalled reputation as the leading international manufacturer of tankless water heaters.

Attention to Detail

The Atmor manufacturing process is carried out entirely under one roof, with constant oversight and quality control to ensure that every unit is up to the mark. We also monitor our production costs to keep our electric water heating systems competitively priced.

International Standards

With Atmor water heaters distributed in over 40 countries, we comply with all relevant international standards, including BEAB, UL, TUV, IP 44 (anti-splash protection), CB, CE, and ISO 9002. Our systems are tested and certified by third-party labs to check they hit every quality target.

ECO-FRIENDLY

Atmor instant electric water heaters provide hot water on demand in the most cost-effective and energy efficient way, reducing power consumption by up to 80%.

Saving You Money & Time

here are some of the ways that Atmor tankless water heaters cut your utility bills:

- Heat only the water you need when you need it.
- Heater is activated when the faucet is turned on, and heats water only while the faucet is open. No water or energy is wasted waiting for hot water to arrive from the tank supply.
- Installed close to the point of use for instant hot water.
- No water storage tanks or insulated piping required.

Saving the Planet

Atmor's water heaters are 'green' – they last longer than the water storage tanks and most elements are recyclable. Being small and neat, our systems have lower transportation and storage costs, reducing the distributor's fuel bills and carbon footprints. And with no water storage tank, you gain valuable space in your home.



Kitchen



Shower



Bathroom Sink

SINGLE POINT OF USE PRODUCTS

Kitchen · Bathroom · Commercial Space



ENJOY/ ENJOY ELCB - Electric Instant Water Heater is a great solution for your sink or shower application. With its compact and sleek design, endless warm water at the point of use.

Features

- Save Energy** - Power to the heating element applies only when hot water is needed
- Save Time** - No waiting for the water to heat up
- 3 Temperature Settings** - For a comfortable shower
- Water Proof** - IPX5
- ELCB** - Optional to include internal ELCB for extra safety
- Complies With International Standards**

Specifications

| Model | ENJOY |
|--------------------------|--------------------------|
| Power rating | 2kw-5.5kw |
| Rated pressure | 0.3-7 bar |
| Heating Element type | Tubular element |
| Rated current (for 220V) | 9A (2kW), 25A (5.5kW) |
| Dimensions H x W x D | 381 x 215 x 77 |
| Water connections | ½" BSP |
| Protection class | IPX5 |

*The appliance must be grounded



Endless Hot Water



3 Temperature Settings



Nano - Electric Instant Water Heater is a great solution for your shower application. With its compact and sleek design it can fit any space, and will provide you endless warm water at the point of use.

- Stepless Power Control** - For temperature adjustment
- Energy Efficient** - Activated only when hot water faucet is on
- Water Proof** - IP25 Splashproof rated water proof
- Overheating Protection** - With auto/manual thermostat
- Complies with International Standarts** - Power to the heating element applies only when hot water is needed Splash.

Specifications

| Model | ENJOY |
|----------------------------|---------------|
| Power rating | 3.5kw-4.5kw |
| Rated current (For 220VAC) | 16A-25A |
| Power supply | 1-N-PE-220VAC |
| Rated pressure | 0.3-7 bar |
| Element type | Copper |
| Dimensions H x W x D | 287X186X84.7 |
| Water connections | ½" BSP |
| Protection class | IP25 |

*The appliance must be grounded



Stepless



Unlimited Hot Water Supply



Easy Installation



Atmor 100 Series - Electronically controlled instant electric water heater for supplying single outlet for your comfort endless hot water when you need, in the desired temperature

Features

Sleek and Slim Design - To fit every environment

Energy Efficient - Activated only when hot water faucet is on, hot water is not stored over any period of time and no heat energy is lost

Save Time - Deliver hot water in seconds, not minutes which saves you time and money in your utility bills

Electronic Stepless Temperature Control - Select your desired shower temperature

Double Thermostat Cutout for Extra Safety - 2 levels cutout for extra safety

Splash Proof - IPX5

Complies With International Standarts

Optional Features

Pump - Ideal for low pressure areas. The integrated pump boosts the flow rate of your shower

ON/OFF - Push button and power on LED

Display - Temperature digital display

ELSD Protection - 1 or 2 poles, and LED indication



100 Series



Unlimited Hot Water Supply
Water is heated as soon as faucet is turned on



Up to 80% Energy Saving
Energy is used only during shower and no water is heated unnecessarily



Stepless adjustment



ELSD



IPX5



ON/OFF switch

Available in the below variations

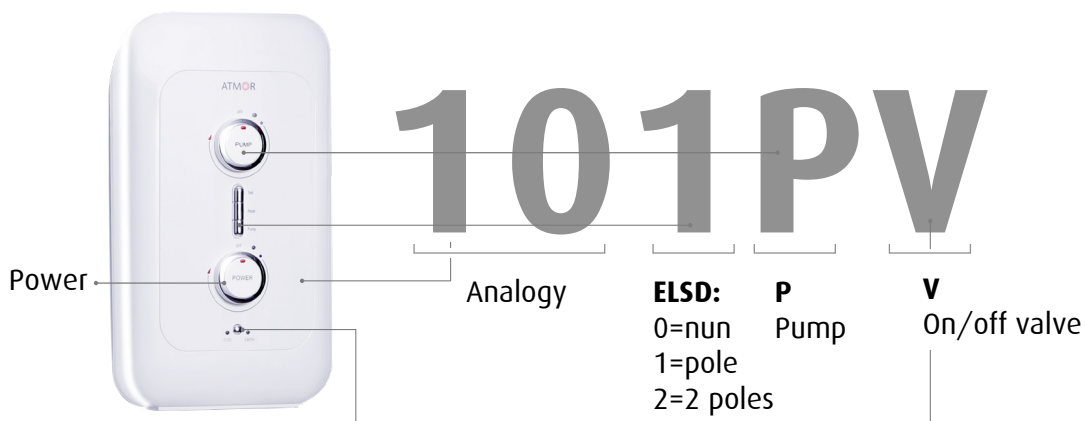
| Feature | | Single pole ELSD | Double pole ELSD |
|------------|------|------------------|------------------|
| ELSD | | 101 | 102 |
| Pump | - | 101P | 102P |
| Valve | 100V | 101V | 102V |
| Pump+valve | - | 101PV | 102PV |

Specifications

| Model | 100 |
|--------------------|--------------------------------|
| Power rating | 2kw-5.5kw |
| Rated current | 9.1A (2kW), 25A(5.5kW) at 220v |
| Power supply | L/N/PE - 220V-240V AC |
| Element type | Tubular elements |
| Switch on pressure | 0.3 BAR |
| Maximum weight | 2.3 kg |
| Water connections | ½ " BSP |
| Protection class | IPX5 |
| Product dimensions | 381mm x 215mm x 77mm |

*The appliance must be grounded

KEY for the different models





Atmor 210 - Electric Instant Water Heater is a great solution for your sink or shower application. With its compact and sleek design it can fit any space, and will provide you endless warm water at the point of use.

Features

Single Point Applications - Ideal for sink or shower in condo's, public bathrooms and more

3 Temperature Settings - Electronically controlled

Energy Efficient - Activated only when hot water faucet is used

Elegant Design - Compact and lightweight design to save space

Complies with International Standards





3 Temperature Settings



Easy Installation



Unlimited Hot Water Supply

| Point of use | KW |
|---|---------|
|  | 3.5-5 |
|  | 5.5-7.5 |



Sink or Shower



Specifications

| | |
|-------------------------------|------------------------|
| Model | 210 |
| Power rating | 3.5kw-7.5kw |
| Rated current (For 220VAC) | 16A-25A |
| Power supply | 1-N-PE-220VAC |
| Rated pressure | 0.3-7 bar |
| Element type | Tubular element |
| Dimensions H x W x D | 177mm x 288.5mm x 99mm |
| Water connections | ½" BSP |
| Protection class | IP25 |

Electrical

The appliance must be grounded, and connected to the supply by means of permanent wiring and protected by a suitably rated circuit breaker.

The cross-sectional area of the connection cable must be in accordance with the power rating of the appliance and the specific requirement of the installation site.



Enjoy endless warm water on-demand!
With ATMOR 210 Electric Water Heater



Atmor 510 - Electric Instant Water Heater is a great solution for your sink or shower application. With its compact and sleek design it can fit any space, and will provide you endless warm water at the point of use.

Features

Single Point Applications - Ideal for sink or shower in condo's, bathrooms and more

3 Temperature Settings

Energy Efficient - Activated only when hot water faucet is on

Elegant Design - Compact and lightweight design to save space

Zero Standing Heat Loss - as no water is stored

Complies with International Standards

Specifications

| | |
|----------------------------|------------------------|
| Model | 510 |
| Power rating | 3.5kw-5.5kw |
| Rated current (For 220VAC) | 16A-25A |
| Power supply | 1-N-PE-220VAC |
| Rated pressure | 0.3-7 bar |
| Element type | Tubular element |
| Dimensions H x W x D | 177mm x 288.5mm x 99mm |
| Water connections | ½" BSP |
| Protection class | IP25 |

*The appliance must be grounded



Easy Installation



Unlimited Hot Water Supply



3 Temperature Settings

Atmor 510-S Electric Instant Water Heater



Atmor 510-S - Electric Instant Water Heater is a great solution for your sink or shower application. With its compact and sleek design it can fit any space, and will provide you endless warm water at the point of use.

Features

Flow Control - Maintains constant temperature and flow

Energy Efficient - Activated only when hot water faucet is on

Elegant Design - Compact and lightweight design to save space

Single Point Applications - Ideal for sink or shower in condo's, bathrooms and more

3 Temperature Settings

Zero Standing Heat Loss - as no water is stored

Complies With International Standards

Specifications

| Model | 510 - S |
|---------------------------|------------------------|
| Power rating | 3.5kw-7.5kw |
| Rated current (3.5-5.5kW) | 16A, 25A - 1Phase |
| Rated current (7.5kW) | 20A, 2Phase (V400) |
| Rated pressure | 0.3-7 bar |
| Heating Element type | Tubular element |
| Dimensions H x W x D | 177mm x 288.5mm x 99mm |
| Water connections | ½" BSP |
| Protection class | IP25 |

*The appliance must be grounded



Flow Control



Unlimited Hot Water Supply



3 Temperature Settings

| Point of use | KW |
|--------------|-----------|
| | 3.5-5 |
| | 5.5 - 7.5 |

Atmor 510-SD Electric Instant Water Heater



Atmor 510-SD - Electric Instant Water Heater is a great solution for your sink or shower application. With its compact and sleek design it can fit any space, and will provide you endless warm water at the point of use.

Features

Digital Display - Outlet water temperature

Flow Control - Maintains constant temperature indication and flow

Energy Efficient - Activated only when hot water faucet is on

Elegant Design - Compact and lightweight design to save space

Single Point Applications - Ideal for sink or shower in condo's, bathrooms and more

3 Temperature Settings

Zero Standing Heat Loss - as no water is stored

Complies With International Standards

Specifications

| Model | 510 - SD |
|---------------------------|------------------------|
| Power rating | 3.5kw-7.5kw |
| Rated current (3.5-5.5kW) | 16A, 25A - 1Phase |
| Rated current (7.5kW) | 20A, 2Phase (V400) |
| Rated pressure | 0.3-7 bar |
| Heating Element type | Tubular element |
| Dimensions H x W x D | 177mm x 288.5mm x 99mm |
| Water connections | ½" BSP |
| Protection class | IP25 |

*The appliance must be grounded



Flow Control



Unlimited Hot Water Supply



3 Temperature Settings

| Point of use | KW |
|--------------|-----------|
| | 3.5-5 |
| | 5.5 - 7.5 |



Sink



Shower



Bathroom Sink

MULTI APPLICATION

Sink · Bathroom · Commercial Space



Atmor 800 - Electric Tankless Water Heater Electric with model Inline 800 you will be happier knowing the warm water you expect is available endlessly, consistently, and on-demand, allowing you to reduce your water and energy waste. No more waiting for endless warm water!

Features

Single or Multi Point Applications - Ideal for home and Practical for light commercial applications such as shopping malls, office breakroom and other point-of-use.

Safety Devices - Built in ELCB, thermal cut out, pressure relief device.

Elegant Design - Compact and lightweight design to save space. Can be wall mounted right under the sink.

Complies With International Standards



Continous Flow Of Hot Water



Save On Water



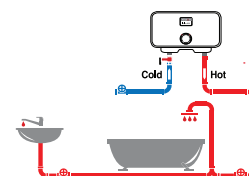
Easy Installation

Specifications

| Model | 800 |
|---------------------------------------|---------------------------------|
| Power rating | 3.5kw-10.5kw |
| Rated current (For 220VAC) | 1X16A, 3X16A |
| Power supply | 1/2/3 phase |
| Flow at $\Delta t=25^{\circ}\text{c}$ | 3.5KW 2.1L/min / 10.5KW 6 L/min |
| Rated pressure | 0.5-8 bar |
| Heating Element | Copper |
| Dimensions H x W x D | 178 x 304 x 98 |
| Water connections | ½" BSP |
| Protection class | IP25 |

*The appliance must be grounded

| Point of use | KW |
|--------------|----------|
| | 3.5-5 |
| | 5.5-7.5 |
| | 7.5-10.5 |





Atmor Thermo 710 - Thermostatic controlled tankless electric instant water heater for single or multiple applications, equipped with a digital adjustment of heating power to achieve your desired temperature.

Features

Endless Hot Water - On demand hot water supply with consistent temperature

Energy Efficient - Significant savings in power consumption. Heats only while in use and according to its actual temperature

Easy-To-Use - Digital control allows you to set the desired temperature

Stepless Control - For heating power adjustment with digital LCD display

Dual Thermostat - Two levels temperature cut off safety thermostat

Complies With International Standards

Specifications

| | |
|---------------------------------|-------------------------|
| Model | 710 |
| Power rating | 13kW |
| Power Supply | 230V |
| Phase | 3 |
| Heating Element type | Copper |
| Protection class | IPX4 |
| Temperature overheat Protection | Yes |
| Thermostat Reset | Auto 70° C, Manual 100° |
| Minimum Activation flow rate | 2.1 L/M |
| Maximum Water Pressure | 10 bar |
| Water Connection | Bottom |
| Water Connection Type | 1/2" BSP |

*The appliance must be grounded



Home



Gym



Office

RESIDENTIAL/ COMMERCIAL

Office · Gym · Home



Atmor Thermo 710 - Thermostatic controlled tankless electric instant water heater for single or multiple applications, equipped with a digital adjustment of heating power to achieve your desired temperature.

Features

Endless Hot Water - On demand hot water supply with consistent temperature

Energy Efficient - Significant savings in power consumption. Heats only while in use and according to its actual temperature

Easy-To-Use - Digital control allows you to set the desired temperature

Stepless Control - For heating power adjustment with digital LCD display

Dual Thermostat - Two levels temperature cut off safety thermostat

Complies With International Standards

Specifications

| | |
|---------------------------------|-------------------------|
| Model | 710 |
| Power rating | 13kW |
| Power Supply | 230V |
| Phase | 3 |
| Heating Element type | Copper |
| Protection class | IPX4 |
| Temperature overheat Protection | Yes |
| Thermostat Reset | Auto 70° C, Manual 100° |
| Minimum Activation flow rate | 2.1 L/M |
| Maximum Water Pressure | 10 bar |
| Water Connection | Bottom |
| Water Connection Type | 1/2" BSP |

*The appliance must be grounded



Atmor PRO Electric Instant Water Heater



Atmor PRO - This Atmor Residential Electric Tankless Water Heater brings hot water to your home whenever you need it. It features a compact design that will fit in most spaces. Enjoy the comfort and convenience of continuous hot water and consistent temperature, so you can enjoy a relaxing hot bath while loading the laundry

Features

Endless Hot Water - On demand hot water supply with consistent temperature

Energy Efficient - Significant savings in power consumption. Heats only while in use and according to its actual temperature

Easy-To-Use - Digital control allows you to set the desired temperature

Stepless Control - For heating power adjustment with digital LCD display

Dual Thermostat - Two levels temperature cut off safety thermostat

Complies With International Standards

Specifications

| Model | Thermo Pro |
|-------------------------|------------------------|
| Power rating | 15kW 18kW 24kW |
| Power Supply | 400V/3Ph+N+PE/50Hz |
| Current (Amp) | 3x22A 3x26A 3x35A |
| Heating Element type | Copper |
| Minimum Activation flow | 2.1 L/M |
| Maximum Water Pressure | 10 bar |
| Thermostat cut off | Auto 70°C/Manual 100°C |
| Protection class | IPX4 |
| Water Connection Type | 1/2" 3/4" 3/4" |

*The appliance must be grounded



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