ATC Energy Efficient Products











@atcelec.co.uk



Visit Our Energy Showroom









Our Story

ATC is established since 1991 and during that time we have evolved into a solution oriented company, developing and distributing Energy Efficient products in response to market needs. We are focused on customer service and support and we strive to ensure a high level of dialogue based cooperation with our customers.

Quality

Quality, safety and design are the key elements of ATC products. It is the core of our business and it ensures our customer's confidence in our products too.

Our products

We are very proud that our products are being used in many different types of low and high profile projects. We started in Ireland but in recent years our products can also be found in the United Kingdom and Europe. We look forward to continuing our expansion into existing and new markets.

Innovation

Since 1991 there have been many advances and changes in product development and technologies. There also have been many changes in the way people carry out and transact their business.

We have embraced and taken on many of these new technologies. However, our strength lies in our know-how and company structure, which allows us to respond quickly and flexibly to both specific and generalised customer requests.



ATC Heating Design Service



Our dedicated Heating Design Team provides a full heating design and heat loss calculation to determine the correct solution for your building.

Send your CAD drawing or simple sketches and dimensions to technical@atc.ie

From this drawing we will:

- Calculate the area and volume of each space
- Determine the amount of energy required to heat the area.
- Confirm the type and amount of heaters that should be installed
- Provide a Heating Consumption Cost Analysis showing approximate annual costs

- General Heating
- Ceiling Heating
- Under Floor Heating
- Outdoor Heating

technical@atc.ie

atcelec.co.uk

Next Day Delivery Across the UK*



0203 564 9164 | sales@atc.ie | # atcelec.co.uk





ATC Sun Ray RF Electric **Thermal Radiator**

Experience Unique

- Stand-alone control on Radiator
 - Manual Operation
 - Digital Program Control
- Wireless Control via Gateway and App
- Voice Control compatibility with Amazon Alexa and Google Home
- Low Surface Temperature Option
- · Filled with ecologically friendly mineral heat transfer oil
- 7 Sizes: 350W—1800W
- · Easy to Install & Program





















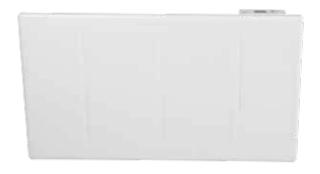




ATC **Merida RF** Smart Control Panel Heater

Smart Panel Heater

- · Simple to program and operate
- Large easy to read TFT Display
- Operating modes: Eco, Comfort, Frost Protection
- Triac Electronic Thermostat
- PID Intelligent Control
- Open Window Technology
- Adaptive Start Feature
- Standalone control on Radiator or Wireless Control via Gateway & App
- 5 Sizes: 500W-2000W

























ATC **Varena**Electric Thermal Radiator

Digital with Low Consumption

- · Large easy to read TFT Screen
- 3 operating modes: program, manual, landlord
- Landlord mode: code locked mode to set a limited temperature range and time
- Dedicated boost facility
- Open window technology
- Up to 4 program times per 24 hours
- Filled with ecologically friendly mineral heat transfer oil
- 5 Sizes: 500W-2000W



















ATC **Almeria Eco**Panel Heater

Digital Panel Heater

- · Large easy to read TFT Screen
- 3 operating modes: program, manual, landlord
- Landlord mode: code locked mode to set a limited temperature range and time
- Dedicated boost facility
- Open window technology
- Up to 4 program times per 24 hours
- 5 Sizes: 500W-2000W













ATC **Tiger Eco** High Speed Hand Dryer

Ultra Modern Design

Product Features

- Automatic No Touch Operation
- Hygienic
- Dries hands in 15 Seconds
- Low Energy (550/1200W)
- Super Silent-70dB @ 1m
- Optional HEPA Filter removes 99.97% of bacteria particles

• For medium/high usage washrooms





£1206.40Savings per Year







Retail Outlets



Hotels



Restaurants



Puhs



Sports Facilities



Stadia





ATC **Cub** High Speed Hand Dryer

Small with Powerful Output

- Automatic No Touch Operation
- Hygienic
- Dries hands in 15 Seconds
- Low Energy (550/1150W)
- Super Silent—72dB @ 1m
- 3 Colours available: Stainless Steel, Black Painted Steel, White Painted Steel
- For low usage washrooms



£1205.00 Savings per Year











Retail Outlets

ATC Bathroom Range

A Heat Stat Room Thermostat & Under Floor Heating Stat

- Room thermostat complete with floor probe
- Touch sensitive controls
- 5°C to 35°C range
- Switches 16A resistive load
- Automatic timer with boost mode
- Can be used as an under floor heating thermostat

B Mirror Demister

- Eliminate steamed up Mirrors
- Simple to fit
- Low cost
- Economical to run just 0.1 cent per hour!
- Completely safe and Maintenance free

C Pacific Heated Towel Radiators

Chrome or White

- Quick and easy to install
- Frost resistant to -35°C
- Fitted with electric pre-wired element
- Protected by a temperature sensor
- Suitable for connection to an external timer or intelligent building system

D Ecosun Under Floor Heating

It's like walking on sunshine

- Heating load is 160w/m²
- 15 mat sizes to suit various applications
- Sizes range from 0.5 m² to 16.25 m²
- Mats can be joined together at the thermostat
- Easy to install single end connection





Homes



Hotels



Apartments



ATC Commercial Heating

Ecosun Ceiling Heater

Low Temperature

- Two panel sizes
- 600mm x 600mm
- 1200mm x 600mm
- Energy efficient, low energy costs
- Allows flexible use of floor and wall space
- Quick and easy installation to suspended ceilings



Ecosun Ceiling Heater

High Temperature

- Two panel sizes: 1800W, 2400W, 3600W
- Energy efficient, low energy costs
- Exceptional heat output due to protected technology
- Can be Ceiling or Wall Mounted with optional tilt brackets
- Optional Protective Grille available













Retail Outlets

Schools

Factories

Warehouses



ATC Commercial Heating

Hot Top Long Wave Radiant Heater

Smooth Design

- Exceptional Heat Output
- Silent Operation
- IP55 High performance Protection
- Ideal for Conservatories, Commercial & Domestic
- Available in 1800W and 2400W



Welcome Overdoor Heater

Strong & Robust

- Designed to suit modern interiors
- 3 settings: cool, half heat and full heat
- Pre-wired with 1m cable
- Supplied with hand held remote control
- · Contact for remote switching















ATC **Sienna** Quartz Infrared Outdoor Heater

Low Glare Lamp

- Two Options: 2.2kW, 4kW Models
- Attractive design
- Creates comfortable environment
- Energy efficient costs £0.17p per KwH
- IPX5 Weatherproof









Pubs



Restaurants



Hotels



Homes



ATC **Riviera** Quartz Infrared Outdoor Heater

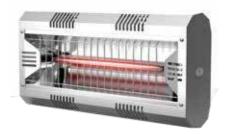
Comfortable Heat

Product Features

- Three Options: 2kW, 4kW, 6kW Models
- Modern design
- Wall or Ceiling Mounted
- Energy efficient costs £0.17p per KwH
- IP55 Waterproof











Pubs







Visit atcelec.co.uk for technical details

ATC **Alfresco** Infrared Outdoor Heater

Fixed or Portable Options

Product Features

- 1800W Long Life Lamp
- Low Running Costs £0.17p per KwH
- Instant & Powerful Heat
- IP55 Waterproof
- Brackets included—install in minutes

PORTABLE VERSION:

- Tripod sturdy and portable
- Pre-wired with 4m power lead and 13a plug



Wall Mounted





Portable











Hotels

Homes



ATC **INFRA4400** Bluetooth Infrared Heating Controller







The ATC INFRA4400 Bluetooth heating control

allows 0-100% control of any radiant heater or heaters up to 4.4 kW from an easy to use App available from your app store.

The App features a delay off timer along with multiple zone control when paired with more than 1 controller.

In cases where Bluetooth is not used the INFRA4400 comes complete with a separate IR handset providing 5 step control.

100 Variable Output control via app



Simple to use iOS or Android app

Technical Details

Product Code:	INFRA4400
Electrical Supply:	220 - 240vAC 50/60 Hz Single phase
Max Rating:	4.4kW
Control Type:	0-100% Variable output (Bluetooth) 5 Step (IR Control)
Dimensions:	195 x 118 x 63mm (whd)
IP Rating:	IP56
Connections:	3x L/N/E 4mm² Screw Connections 1x Supply, 2x Output
Soft Start	Yes















Homes

ATC Dahlia Hand Sanitiser/ Soap Dispenser

No-touch Operation

- Automatic No Touch Operation
- Hygienic
- Infrared Activation
- 36,000 Operations
- Battery Powered
- · Wall mounted in Minutes
- Optional Adjustable Floor Stand











Dispenser Station





Retail Outlets



Hotels Restaurants



ATC Pacific Unvented

Water Heaters

For Local Supply

- 3 Sizes: 5, 10, 14 Litres
- ERP Rated B
- Glass lined tank
- External adjustable thermostat control
- · Quick recovery element
- Wall & Floor Mounted









Wash Station





Schools



Pubs



Sports Facilities



Stadia

ATC **Instantaneous** Water Heater

Compact Energy Efficient Water Heater

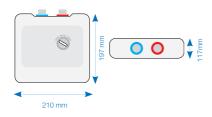
Compact Instantaneous water heater provides instant hot water for the smallest of spaces. Only heats water when in use making it energy efficient.



Product features

- Easy to Install
- ON/OFF switch 3 heat options
- Wall mounted reinforced hanging bracket with internal steel bar
- External casing made from strong ABS plastic
- · Capillary thermostat
- · High concentration magnesium anode
- No stored water avoiding legionella

Dimensions



Weight	
Weight	1.5kg

Electrical & Plumbing Specifications

Product Code Power	INST5.7 5.7kW (2.5+3.2
Voltage	220 - 240 Vac
Frequency	50/60Hz
Min Water Flow Rate	2 l/m
Min Water Pressure	80 kPa
Max Water Pressure	0.6 Mpa
Water Connection	15mm dia (1/2" BSP)
IP Rating	IPx4
ERP Rating	В





700

Factories







Pubs

Sports Facilities

ATC Presto EcoBoil

Wall Mounted Instant Boiling Water Dispenser



- Easy to install Simple to Use
- Energy saving of up to 75% when compared to other conventional means of boiling water
- Wall mounted no loose boiling water units on counter tops, prevents scalding and saves counter space
- Stainless steel finish easy to keep clean, bacteria free and hygienic, ideal for use in sterile conditions (e.g. hospitals, kitchens)
- Steam free no dangerous hot steam expelled from the unit, safe for maintenance workers, home and office
- Efficient filling method saves electricity and time by filling in stages

Specifications		
Product Code Capacity (litres)	PRESTO 5S 5	PRESTO 7.5S 7.5
Initial draw-off (180ml cups)	30	45
Recovery per minute (180ml cups)	2	2
First hour delivery (180ml cups)	135	150
Time for 1st cup (min)	7	7
Heating element (kw)	2.0	2.0
Min. supply pressure (kPa)	20	20
Max. supply pressure (kPa)	1000	1000
Weight	8.5kg	8.7kg
Dimensions (WxHxD)	320 x 448 x 195	320 x 448 x 195

















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DISCLAIMER: In this catalogue we have attempted to ensure all the information and dimensions are correct. We cannot and will not take responsibility for mistakes or omissions of information to any product.

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