ATC Energy Efficient Products















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

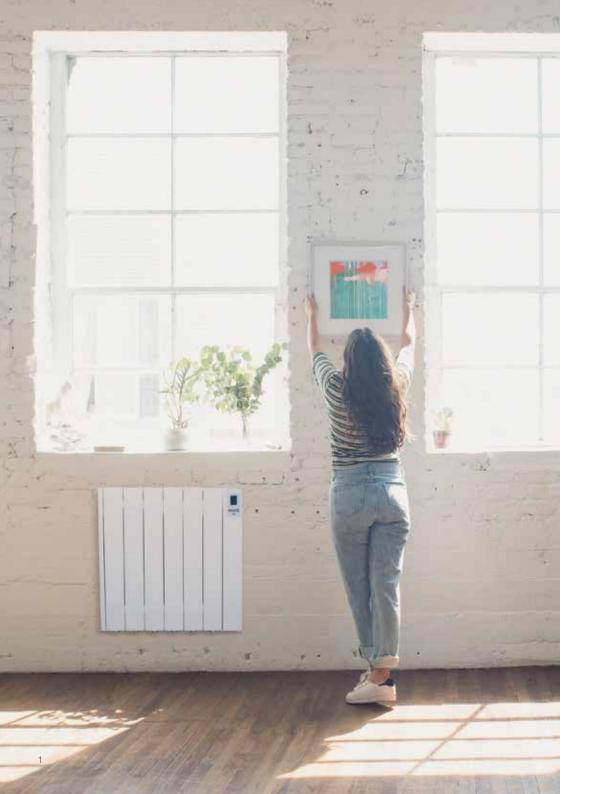
atc.ie

Next Day Delivery Across Ireland*



01 467 8301 | sales@atc.ie | **@atc.ie**

*For orders placed by 2.30pm





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



























Visit atc.ie for technical details





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























Visit **atc.ie** for technical details



ATC Pacific RF

Towel Radiator

Smart heating - Simple controllability





- Simple to program and operate
- Large easy to read TFT LCD display
- Operating Modes Eco Comfort - Frost Protection - Landlord mode
- 10 Year Battery backup for Program and Time PID Intelligent Control – improves energy efficiency
- Open Window Technology improves energy efficiency
- Adaptive Start feature in Program mode - improves energy efficiency
- Lockable keypad with user modifiable PIN code

- Low Surface Temperature option in settings
- Stand alone control on Radiator or Wireless Control via Gateway and App
- Complete with Wall Brackets for simple Installation
- Voice Control compatibility with Alexa and Google Assistant when connected to the RF Gateway















Quality Design

Filled with thermal emission oil and containing an electric element, ensuring quick heat up time and even temperature.

Manufactured with aluminium fins to ensure effective heat transmission through a combination of radiant and convectional heat transfer.

LCD TFT screen and touch controls

The iLifestyle boasts a large, easy to read LCD TFT display screen and touch sensitive controls for clarity and ease of use.



Three operating modes to choose from:

- Eco
- Comfort
- Frost



Temperature Control Technology

Use less energy & save money

Our advanced PID Intelligent Control technology ensures that the ATC iLifestyle is energy efficient, with accuracy to 0.2 °C.

Conserve energy

Thanks to its Open Window Technology the iLifestyle can automatically detect a fall in temperature caused by open windows, and suspends any programmed heating to prevent wasting energy.

Wake up to a warm room

Using the **Adaptive Start Feature**, you can program the iLifestyle to turn on and heat certain rooms at certain times, to suit your schedule. Simply program your desired temperature, and the iLifestyle will calculate the required time needed to reach that temperature.













Hospitality

Sports & Leisure

Healthcare





ATC **Almeria Eco**Panel Heater Digital Panel Heater

Adequately and effectively heats spaces that are used sparingly

- Simple to install, program and operate
- Large, easy to read TFT display screen
- 3 Operating Modes: Program, Manual, Landlord
- 2 User Adjustable Temperature settings: Comfort, Economy
- Dedicated Boost facility with program advance mode
- Conserve energy with Open Window Technology
- Lockable keypad

















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





€1200.00 Savings per Year





Saving Energy Reducing the **Carbon Footprint**









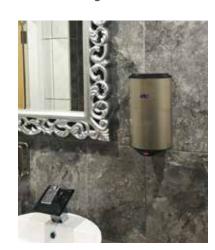


Education

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













Sports & Leisure

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 Bavaro Downflow Heater

- Smart Design
- 2 Output Stages 1Kw and 2Kw
- Pull Cord Switch & LED
- 30 Minute Countdown Timer
- Dual Safety Cut-out
- IP22 Can be installed in Bathrooms

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

Quadro Centrifugal Ventilation

- 2 Models in range: Micro: 65/90m³
 Super:140/280m³ h
- Designed for duct runs up to 10 meters long in solid duct
- Noise levels: 32.3-48.6 dB(a)

E 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

F 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













ATC Commercial Heating

Ecosun Ceiling Heater

Low Temperature

- Two panel sizes
- 600mm x 600mm (300W)
- 1200mm x 600mm (600W)
- Energy efficient, low energy costs
- Allows flexible use of floor and wall space
- Quick and easy installation to suspended ceilings or surface mounted



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





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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

















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ATC **Sienna** Quartz Infrared Outdoor Heater

Low Glare Lamp

Product Features

- Two Options: 2.2kW, 4kW Models
- Attractive design
- Creates comfortable environment
- Energy efficient costs €0.18 per KwH
- IPX5 Weatherproof









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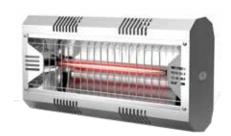
ATC **Riviera** Quartz Infrared Outdoor Heater

Comfortable Heat

- Three Options: 2kW, 4kW, 6kW Models
- Modern design
- Wall or Ceiling Mounted
- Energy efficient costs €0.18 per KwH
- IP55 Waterproof



















esidential



ATC **Alfresco** Infrared Outdoor Heater

Fixed or Portable Options

Product Features

- 1800W Long Life Lamp
- Low Running Costs €0.18 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









ATC **INFRA4400** Bluetooth Infrared Heating Controller







The ATC INFRA4400 Bluetooth heating control

allows 0-100% control of any radiant heater or heaters up to 4.4kW 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.

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 4mm ² Screw Connections 1x Supply, 2x Output
Soft Start	Yes











100 Variable Output control via app



Simple to use iOS or Android app





ATC Commercial Ventilation



Vario

Standard Window / Wall Fans

The Vario standard range of window / wall fans provide intermittent ventilation for shops, cafes, restaurants, pubs, gyms, sports clubs, schools, offices and much more.

Product Features

- Two standard installation options window / wall or built in
- Automatic or manual option
- · All models have automatic shutters
- Bush bearing motors
- 10 controller options, 4 speed controllers, 1 infrared remote controller and 5 environmental controllers
- IPX4 splash proof protection on all models
- Conforms to international standards: CEI EN 60335-2-80. CEI EN 60529 (code IP) and CEI 107-53/1986















Education

Lineo In-Line Fans

The Lineo mixed flow in-line fans are ideal for duct mounted ventilation systems requiring high pressure, good air flow and low noise levels. These fans are silent running and have compact overall dimensions. The fans are two speed and are available with adjustable timer. The Lineo range is splash proof

Product Features

· Variety of model sizes stocked from 100mm to 315mm

IPX4, double insulated and are eco friendly.

- Available with or without timer
- Ball bearing motors for long life
- Low noise (third part certified)
- Low power consumption yet excellent airflow
- Compact overall dimensions
- Speed adjustable using optional controller
- Mounting bracket included
- IPX4 splash proof protection on all models
- Conforms to international standards: CFI FN 61 – 28 standards

Range of ducting to suit Lineo fans available



















Hospitality







Healthcare

Education

ATC Domestic Ventilation



Axial Fans Slim Line Fans

Wall or ceiling mounted fans for intermittent or continuous ventilation of bathrooms, toilets, kitchens or utility rooms in domestic or commercial properties.

Product Features

- 100mm/ 150mm diameter spigot available
- Wall, ceiling or in-line versions available
- Variety of models available with or without the option of timer, PIR, humidity control, automatic shutters, pull cord, and 12V.
- Can be ducted up to 4m
- · Easy to install and maintain fitted with just 1 screw
- IPX4 splash proof protection on all models
- Conforms to international standards: CEI EN 60335-2-80, CEI EN 60529 (code IP) and CEI 107-53/1986

Range of ducting to suit Axial fans available





Centrifugal Fans

Long Life Fans

The centrifugal standard and long life wall, ceiling or recessed mounted fans are ideal for intermittent or continuous ventilation of bathrooms, toilets, or kitchens. This range is available with standard or long life motors (30,000 hours).

Product Features

- 100mm diameter spigot standard
- · Variety of models available with or without the option of timer, continuous ventilation, PIR, humidity control, and filter.
- Available with standard motors or long life motors 30,000 hours
- Wall, ceiling, or recessed mounted
- Can be ducted up to 10m
- IPX4 splash proof protection on all models
- IP45 splash proof protection on Quadro Evo range
- Low carbon options available
- · Conforms to international standards: CEI EN 60335-2-80, CEI EN 60529 (code IP) and CEI 107-53/1986

Range of ducting to suit Centrifugal fans available















Sports & Leisure





Education













Healthcare

Education

Sports & Leisure

Visit atc.ie for technical details



Air Curtains

Cutting Edge Technology for Restricted Spaces

Quiet, stylish and easy to install, Thermoscreens air curtains offer a cost-effective and highly efficient solution for applications where space is at a premium. Featuring the latest air curtain technology, they offer both outdoor temperature adjustment and full BMS integration.

- Stylish modern design with concealed air inlet grille
- Ambient, water or electric heated
- Surface or recessed mounting
- · Choice of three new control units
- Remote operation choice of two control units
- Enhanced technology fan decks reducing sound power output and tone
- Instant heat rapid cool down, high efficiency heating element (electric units)
- Supplied with quick hang wall brackets as standard
- Adjustable ceiling fixings with simple slide rail hanging system

















ATC Eco Tap Washroom Range

Intelligent Energy Saving Temperature Control Technology for Commercial Washrooms

Product Features

- Hand washing and Drying in one location
- Taps installed in situ within Sink or above sink
- Simple to operate automatic operation
- More hygienic no touch
- Intelligent Energy Saving, Temperature Control technology
- Hand Drying temperature
- Wash and dry your hands in 40 seconds
- Water Conservation
- Quiet Operation

















ATC Pacific Unvented

Water Heaters

For Local Supply

Product Features

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









Wash Station















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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.

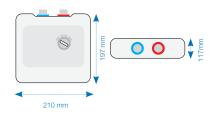


Product features

- 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

















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 o omissions of information to any product.





