

ATC **Pacific** Heated Towel Radiators

For Bathrooms and Kitchens



ATC Pacific Electric Towel Radiators are modern in design and aesthetically pleasing to the eye. Manufactured with carbon steel ensuring product longevity and high quality.

Manufacturing Process

- Manufactured with low carbon steel ensuring product longevity
- Water is mixed with Korrodex 8840 fluid to prevent internal corrosion, rust and is frost resistant to -35°C

Quality and Warranty

- Towel Radiators manufactured in Europe
- All Chrome Towel Radiators are hand polished ensuring state of the art galvanic coating
- Each Towel Radiator is 100% leak tested
- 5 Year Long Life Warranty on each Towel Radiator
- Manufactured to EN 10305-5

Ease of Installation

- Towel Radiators are easy and quick to install
- Towel Radiators are already fitted with electric pre-wired element
- Element maintains a constant 65°C and is protected by a temperature sensor
- Element suitable for connection to an external timer or intelligent building systems

Stylish. Any Colour You Want

- ATC Towel Radiators are available in Chrome or White as standard in five sizes
- White and Painted finish radiators will gain 30% higher output compared to Chrome plate finished radiators.
- We can offer any colour Towel Radiator to suit your application or project (allow five weeks lead time)
- RAL Colour Chart on page 70

ATC Pacific Heated Towel Radiators

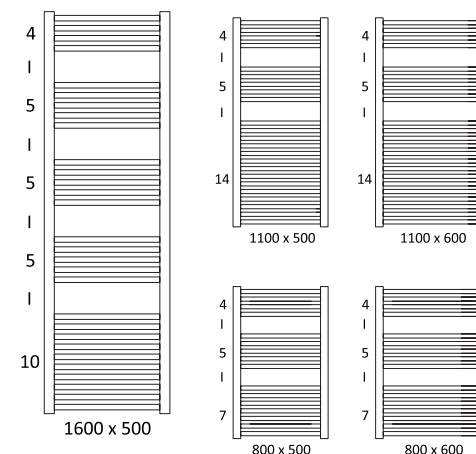
ATC Straight Electric Towel Radiators Chrome

Code	Height (mm)	Width (mm)	Weight (Kg)	Fixed Heating Elements
TRC800-500-ELE300	800	500	8.9	300W
TRC800-600-ELE300	900	600	10	300W
TRC1100-500-ELE300	1100	500	11.7	300W
TRC800-500-MEG300	1100	600	13.1	300W

ATC Straight Electric Towel Radiators White

Code	Height (mm)	Width (mm)	Weight (Kg)	Fixed Heating Elements
TRW800-500-ELE300	800	500	8.9	300W

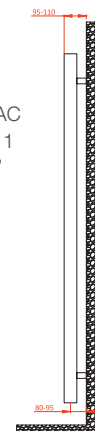
Also available with adjustable element in sizes 800-500 and 1100-500 only.



Element Specifications

Power Supply:
Device protection:
Radiator connection:
IP Rating:

230VAC
Class 1
G 1/2"
IPX5



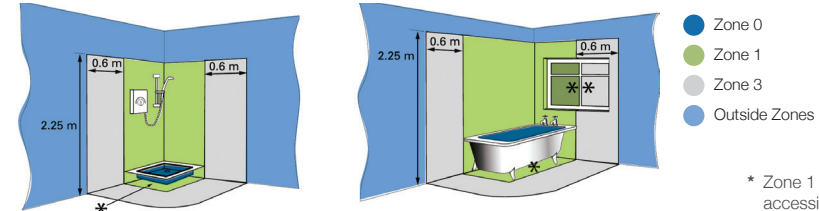
RAL Colours Available

RAL Colour Palette (Available on a 8 week lead time)



Colours shown above may vary from the actual colour finishes due to printing or screen differences. In order to select the exact colour that is required, please contact the ATC Technical Department to view the Special Colour Palette. Contact sales@atc.ie for details on pricing and minimum order quantities.

Siting Equipment in a location containing a Bath or Shower



Zone	Outside of Zones Note 5	2 Note 6 IPX4†	1 Note 6 IPX4†	0 Note 6 IPX7††
230 V wall mounted plate switch		X	X	X
Luminare			Note 3	X
SELV or PELV safety source		X	X	X
Shaver supply unit		Note 2	X	X
Ventilation equipment			Note 3	X
Pull cord switch mechanism		X	X	X
Insulated pull cord				
SELV switches/Socket-outlets		Note 8	Note 7	X
Switches or controls in fixed current-using equipment suitable for use in the zone				
Whirlpool unit, electric shower, shower pump, towel rail of water heating appliance			Note 3	X
Equipment, such as a fan or light, protected by SELV or PELV at a nominal voltage not exceeding 25 V a.c. rms or 60 V ripple-free d.c.			Note 3	X
Equipment, such as a fan or light, protected by SELV or PELV at a nominal voltage not exceeding 12 V a.c. rms or 30 V ripple-free d.c.				Note 4
230 socket-outlet	Note 1	X	X	X

* Zone 1 if the space is accessible without the use of a tool Spaces under the bath or shower tray accessible only with the use of a tool are outside the zones
 **Window recess Zone 2

Notes:
 – All circuits of the location must have additional protection provided by one or more RCDs that have a rated residual operating current (IΔ n) not exceeding 30 mA and an operating time not exceeding 40 ms at a residual current of 5 IΔ n (701.411.3.3).
 – Providing all final circuits of the location have additional protection, meet the requirements for automatic disconnection and the installation is fitted with effective protective main equipotential bonding, then supplementary equipotential bonding may be omitted (701.415.2).



Note 1 Prohibited within a distance of 3 m horizontally from the boundary of zone 1.

Note 2 A shaver supply unit must be to BS EN 61558-2-5. The requirement for a degree of protection of a minimum of IPX4 in zone 2 does not apply to shaver units situated where direct spray from showers is unlikely.

Note 3 Equipment must be fixed, permanently connected, and suitable for zone 1 according to the manufacturer's instructions.

Note 4 Equipment must be fixed, permanently connected, and suitable for zone 0 according to the manufacturer's instructions.

Note 5 The general requirements in Parts 1 to 6 of the Regulations are applicable outside of the zones including Regulation 512.2.1, which requires equipment to be of a design appropriate to the situation in which it is to be used or its mode of installation must take account of the conditions likely to be encountered.

Note 6 The general requirements in Parts 1 to 6 of the Regulations are applicable within the zones of a location containing a bath or shower but are supplemented by the additional requirements in Part 701 of BS 7671.

Note 7 Only SELV switches permitted, which must be supplied at a nominal voltage not exceeding 12 V a.c. rms or 30 V ripplefree d.c.

Note 8 SELV switches and socket-outlets permitted.
 † Equipment must have protection of at least IPX4 (IPX5 if water jets are likely).
 †† Equipment must have protection of at least IPX7.