



# MERCURY RADIATORS



## A unique concept in Low Water Content Radiators

**The EHC Mercury radiator range** is a unique concept in wet system radiators. An aluminium outer case conceals an internal copper pipe heat exchanger which transfers heat to the radiator culminating in a high performance and energy saving heater.

Aluminium conducts heat 4 times quicker than steel which enable our radiators to reach temperature much faster than steel radiators. Additionally the design of the product ensures that the surface area does not get burning hot to touch.

With the benefits of both Convection and Radiant heat you will enjoy added comfort throughout the home. This contemporary designed radiator is suitable for use with all types of boilers: gas, electric, oil, solid fuel and LPG.

Many of the new generation heating solutions such as Air & Ground Source Heatpumps generate lower system temperatures and as such require larger radiators to provide the same room temperature as traditional heat sources such as Gas and Electric Boilers. The internal design of the Mercury Radiators makes them the perfect solution when installed with Heatpump systems.

**Mercury radiators are constructed to provide all the benefits offered by Low Water content appliances as less water within the system adds up to reduced running costs. These energy efficient radiators use a fifth of the water used by a standard steel panel radiator of the same size. This results in annual energy savings of up to 15%.**

Due to the ultra lightweight design of the radiators, all of the range are easily positioned as the lightest radiator is 3.9kgs with the heaviest being 13.4kgs.

The design of the radiator ensures that there is no likelihood of internal corrosion of the radiators.

Available in Brilliant White, we offer a range of sizes and with a choice of either standard height or low profile, a radiator size for almost every application is available.

The Mercury radiators can be installed as part of an Electric Wet Central Heating System and as such we would recommend the Comet Electric Boiler which also boosts Low Water Content heating benefits.

With the various alternatives available on the market today choosing the right option can often be confusing and as such our highly experienced staff would welcome the opportunity to discuss all your heating requirements and advise you accordingly.

All EHC Mercury Radiators are guaranteed for 15 years.



**Can be installed as part of any Wet Central Heating System**



- Ultra lightweight design
- Easy to install
- Contemporary Design
- Low Water Content
- Low Profile models available
- 15 years Guarantee
- Energy saving
- Choice of Thermostatic heads
- Rapid heat up times
- Suitable for all fuel types
- Unique Wall mounting kit
- Economical to operate

## WET SYSTEM RADIATORS SPECIFICATIONS

Description	85/75/20		75/65/20		Water Capacity (litres)	Width (mm)	Height (mm)	Depth (mm)	Dry Weight (kg)	Product Code
	Rating Watts	Rating Btu's	Rating Watts	Rating Btu's						
Mercury White Standard Radiator c/w Thermostat	575	1962	479	1634	0.52	400	600	90	3.9	MWW6/40
Mercury White Standard Radiator c/w Thermostat	1109	3784	922	3146	0.68	600	600	90	5.5	MWW6/60
Mercury White Standard Radiator c/w Thermostat	1599	5456	1331	4541	0.84	800	600	90	7.1	MWW6/80
Mercury White Standard Radiator c/w Thermostat	2125	7251	1769	6036	1.04	1000	600	90	8.8	MWW6/100
Mercury White Standard Radiator c/w Thermostat	2712	9253	2257	7701	1.14	1200	600	90	10.4	MWW6/120
Mercury White Standard Radiator c/w Thermostat	3336	11382	2777	9475	1.37	1400	600	90	11.3	MWW6/140
Mercury White Standard Radiator c/w Thermostat	3948	13471	3287	11215	1.51	1600	600	90	13.4	MWW6/160

### Low Profile Radiators

Mercury White Conservatory Radiator c/w Thermostat	1122	3828	935	3190	0.54	1000	300	90	4.9	MWW3/100
Mercury White Conservatory Radiator c/w Thermostat	1721	5872	1432	4886	0.72	1400	300	90	6.6	MWW3/140
Mercury White Conservatory Radiator c/w Thermostat	2341	7987	1948	6647	0.91	1800	300	90	8.4	MWW3/180

### Accessories

Mercury White Thermostatic Head	MWTS/1
Mercury White/Chrome Thermostatic Head	MWCWTS/1
Mercury Straight Valve	MSV/1
Mercury Angle Valve	MAV/1
Mercury TRV & Valve Set	MTRV/1



The Electric Heating Company Limited Block 5 Unit 40 Third Road  
 Blantyre Industrial Estate Blantyre G72 0UP United Kingdom  
 Tel: 01698 820533 Fax: 01698 825697 Email: info@electric-heatingcompany.co.uk  
[www.electric-heatingcompany.co.uk](http://www.electric-heatingcompany.co.uk)