

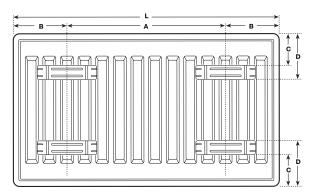
# **COMPACT RADIATORS**

# 10 MARRAY

# **Dimensions & Wall Mounting Information**

Type 11 Type 21 Type 22 Type 33

# **Radiator Lug Positions & Brackets**

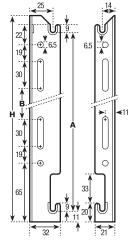


B Type 11 = 115mm B Type 21 & 22 = 100mm C = 60mm

L (mm) Length	A (i Type 11	mm) Type 21 & 22	Number of Lugs
400	170	200	2
500	270	300	2
600	370	400	2
700	470	500	2
800	570	600	2
900	670	700	2
1000	770	800	2
1100	870	900	2

L (mm) Length	A (mm) Type   Type 11   21 & 22		Number of Lugs
1200	970	1000	2
1300	1070	1100	2
1400	1170	1200	2
1500	1270	1300	2
1600	1370	1400	2
1800	785	800	3
2000	885	900	3
2400	1085	1100	3

D = 85mm



Height H	В	Α
300185	155	-
400285	255	90
500385	355	190
600485	455	290
700585	555	390



### **NEW IMPROVED PACKAGING**

We will be replacing the bubble wrap in our packaging, which contains 30% recycled material, with cardboard that is made from 100% recycled content. By switching to cardboard, we are significantly reducing the amount of plastic waste generated from our packaging.

Our new packaging is not only **eco-friendly** but it is also **robust and reliable**, ensuring your products arrive safely. We are pleased to confirm that we have conducted extensive transit trials with the new cardboard packaging. These trials have demonstrated that the new packaging meets all our protection requirements, ensuring your products will continue to arrive in perfect condition.

- Manufactured to BS EN 442
- · Licence No KM 266 98

### **Testing & Operating Pressure**

All models are high pressure tested to withstand 145 psi (13 bar), to perform at a maximum working pressure of 101.5 psi (10 bar) at a maximum temperature of  $95^{\circ}$ C.

### **Connections**

Each radiator has 4 x 12" connections as standard.

# Installation

Everything required for installation can be found within the robust packaging. Brackets are of a strong design, with open top and deep slots, which facilitate easy and secure installation. Plastic inserts seat the radiator precisely on the bracket minimizing expansion and contraction noise. The neat nickel-plated plug and vent provide a watertight joint, whilst complementing the superior finish. Recommended height from the floor to the base of the radiator is 150mm minimum. This allows adequate airflow when the radiator is placed on the bracket.

### **Water Treatment**

On completion of the installation the system should be properly flushed and filled in accordance with the British Standard Code of Practice for the Treatment of Water in Domestic Hot Water Central Heating Systems BS 7593. This will remove flux residues and installation debris, which might promote corrosion and damage within the system.

If it is decided to apply a corrosion inhibitor to maximize the working life of the system, it should be applied in accordance with the manufacturer's instructions and should be suitable for the particular metals within

# **Factory Fitted Grills & End Panels**

For solid construction and improved appearance.

### **All Accessories Included**

Air vent, blanking plug, 4 wall plugs, 4 screws and 4 plastic protectors for brackets - for quick and simple mounting.