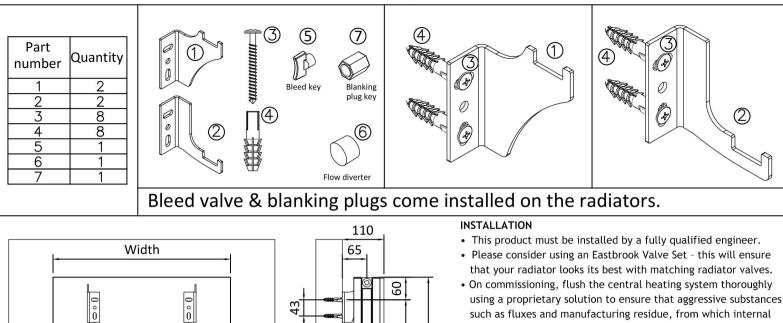
### **Guardia Assembly Instructions**



Height-115

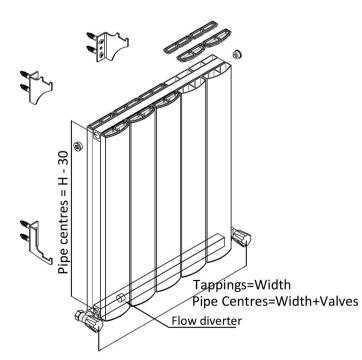
55

Height

using a proprietary solution to ensure that aggressive substances such as fluxes and manufacturing residue, from which internal surfaces of your radiator can sustain irreparable damage - are removed. A specifically approved inhibitor for aluminium radiators needs to be subsequently added to the heating system in order to protect the radiator and other parts of the central heating system to promote extended operating lifespan. Please ensure, when adding inhibitor, not to underdose or overdose and follow the inhibitor instructions. The Ph level of the system water should be between 6.5 and 7.5 The inhibitor must not be nitrate based! Do not used softened water in your radiator! Beware of own brand inhibitors! Eastbrook recommends FERNOX F1 or equivalent inhibitor for your radiators.

#### MAINTENANCE

- · From time to time it is advisable to clean your radiator with a warm damp cloth. Never use any form of abrasive cleaner or chemical.
- Corrosion inhibitor must also be regularly maintained, please consult your heating engineer for details.

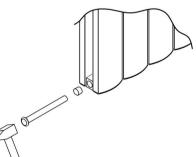


110

W - 220

110

How to install the flow diverter;



\* Diverter should be installed into the flow side of the radiator

Profile quantity of radiator	Install the flow diverter				
3 - 6	Between first and second profiles				
7 - 11	Between second and third profiles				
13 - 19	Between third and fourth profiles				

\* Guardia Aluminium Radiator can be resevered when hanging on the wall. both sides can be used as the front faceing side

Profile quantit	, 3	4	5	6	7	9	11	13	15	17	19
W (mm)	280	375	470	565	660	850	1040	1230	1420	1610	1800



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#### **Important Notes :**

- Vertical radiators are **not** compatible with elements.

- For central heating system installations ;

Flow diverter **must** be fitted on the flow side, on the bottom header.

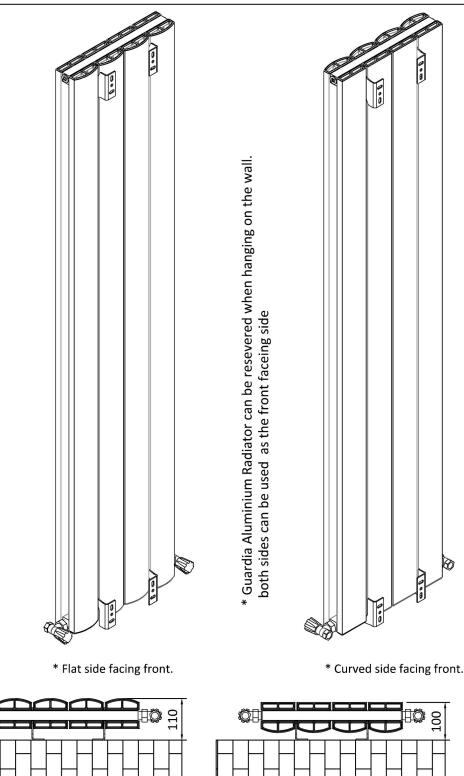
- For electric only installations ; (only for horizontal sizes)

Please do NOT fit the flow diverter, this may cause abnormalities in the water circulation and may end with cold spots on your radiator.

- For dual fuel installations ; (only for horizontal sizes)

Please do **NOT** fit the flow diverter, this may cause abnormalities in the water circulation and may end with cold spots on your radiator. Elements must be fitted on the flow side of the bottom header. (can be either LH or RH side)

- Bleed valve must be fitted on the top opposite side of the flow.



**IMPORTANT NOTE** 

Maximum working pressure is 4 bar. This radiator is to be used on Domestic Heating Systems **only**. (Not suitable for use on direct hot water systems)

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#### CONGRATULATIONS

You are the proud owner of an exclusive Guardia Aluminium Radiator which has been specially produced by our craftsmen who would wish you to enjoy many years of satisfaction from it.

#### INSTALLATION

This product must be installed by a fully qualified engineer.

- Please consider using an Eastbrook Valve Set this will ensure that your radiator looks its best with matching radiator valves.
- On commissioning, flush the central heating system thoroughly using a proprietary solution to
  ensure that aggressive substances such as fluxes and manufacturing residue, from which internal
  surfaces of your radiator can sustain irreparable damage are removed. A specifically approved
  inhibitor for aluminium radiators needs to be subsequently added to the heating system in order
  to protect the radiator and other parts of the central heating system to promote extended
  operating lifespan.

Please ensure, when adding inhibitor, not to underdose or overdose and follow the inhibitor instructions. The Ph level of the system water should be between 6.5 and 7.5 The inhibitor must not be nitrate based!

Do not used softened water in your radiator!

Beware of own brand inhibitors!

Eastbrook recommends FERNOX F1 or equivalent inhibitor for your radiators.

#### MAINTENANCE

- From time to time it is advisable to clean your towel rail with a warm damp cloth. Never use any form of abrasive cleaner or chemical.
- Corrosion inhibitor must also be regularly maintained, please consult your engineer for details.

#### IMPORTANT

- Maximum working pressure of this radiator is 4 bar.
- This radiator is to be used on Domestic Central Heating systems only. (Not suitable for use on direct hot water systems). Please consult your engineer or supplier.

#### WARRANTY

Your Guardia Aluminium Radiator has a manufacturer's warranty for five years in respect of defective materials and workmanship and subject to installation being carried out by a qualified engineer in accordance with good practice and the appropriate corrosion inhibitor being regularly maintained.

**REMEMBER** ..... Excellence is worth looking after.