



INSTALLATION MANUAL HYDRAULIC VERSION



1. GENERAL INFORMATION 1.1

General product information



Dear Customer

We thank you for your preference.

Before installing the radiator, please read this manual carefully concerning the general information of the product, the correct installation method, the safety warnings and the warranty.

The radiators represent a new patented and entirely eco-sustainable technology capable of transmitting heat by radiation in all environments. The production process respects and pays attention to environmental sustainability by reusing the production waste of marble workers. The waste marble dust is agglomerated with water, special binders and thickeners researched and produced by our craftsmen.

Our mission is to take care of people by spreading warmth and well-being in the environments in which they live, with the creativity and commitment that have always distinguished Made in Italy products.

Comfort and quality of life are the goal of our passion and the search for continuous innovation, aimed at the use of recycled materials with new and technological production processes where architectural planning, design and respect for the environment are values indissoluble.

We believe that only a sustainable and responsible vision and conduct will allow us to preserve future generations.

This is what we believe in and this is what we work on every day, creating innovative and sustainable products.





1.2 General warnings

- For the installation of the radiator it is recommended to contact a qualified professional.
- Check the condition of the support before installing the radiator.
- Choose screws suitable for the existing support.
- When installing, pay attention to the water pipes and electrical cables.
- During installation, maintenance and cleaning, the panel must be turned off
- Do not clean with chemicals or alcohol.
- Cleaning must be carried out by adults who are familiar with the product and how it works.
- The panel has the purpose of heating the rooms, any other use is prohibited.
- To avoid overheating, do not cover the panel
- The panel can reach very hot temperatures, therefore pay particular attention if there are children and vulnerable people present.
- Do not use the appliance if it is visually damaged and contact the service center.

We reserve the right to modify the manual at any time in order to clarify the information, to add or remove any part without having to clearly communicate the activity to customers.

PLEASE TAKE NOTE



SAFETY PRECAUTIONS

Your radiator is a fragile and heavy object, please handle it with care.

Be sure to read the instructions carefully before assembly to ensure safety, protection and maximum strength. If your radiator is installed on plasterboard walls, heavy fixings are those that can withstand a great deal of weight and must be used to ensure maximum safety.

It is the responsibility of the purchaser and / or installer to ensure that the mounting surface is solid and capable of supporting the weight of the radiator.

It is recommended that you consult a professional and determine the appropriate fastening / anchoring required for the mounting surface.

1.3 Technical data

Model	TEXTUREE	TEXTUREE	TEXTUREE	TEXTUREE	TEXTUREE	TEXTUREE
Nominal power	300 W	480 W	720 W	900 W	1200 W	480 W
Degree of protection	IPX4					
Dimensions L*H*P Vertical mounting.	300x1100x70	300x1800x70	550x1100x70	550x1500x70	550x1800x70	550x860x70
Weight	19 kg	34 kg	36 kg	48 kg	58 kg	27 kg
FIXING DIST. VERT DxH	140x1010	140x1710	380x745	380x990	380x1370	380x1710
FIXING DIST. ORIZ. DxH	N/A	N/A	340x500	550x500	850x500	N/A
Use temperature	0 – 35°C					
Storage temperature	-10° – +40°C					
Humidity	0 - 85% non-condensing					
Temperature setting range	7 – 30°C					

2. EQUIPMENT

2.1 Accessories included in the radiator.

Each radiator is supplied with:

1. Metallic ;
2. Metal plate covers (Carter);
3. Screws and plugs;
4. Spacer;
5. Gaskets



Accessories bag packed



Accessories bag contents

2.2A Monobloc Kit Contents (Not included as standard to be ordered separately)

The following are provided within the Monobloc Kit:

- Flexible hoses (A)
- Monobloc (B)
- Fittings (C)



2.2B Contents Accessory kit Thermostatic valves (Not included as standard to be ordered separately)

Inside the Valves Kit, the following are provided:

- Hoses (A)
- Thermostatic valves (B)
- Fittings (C)



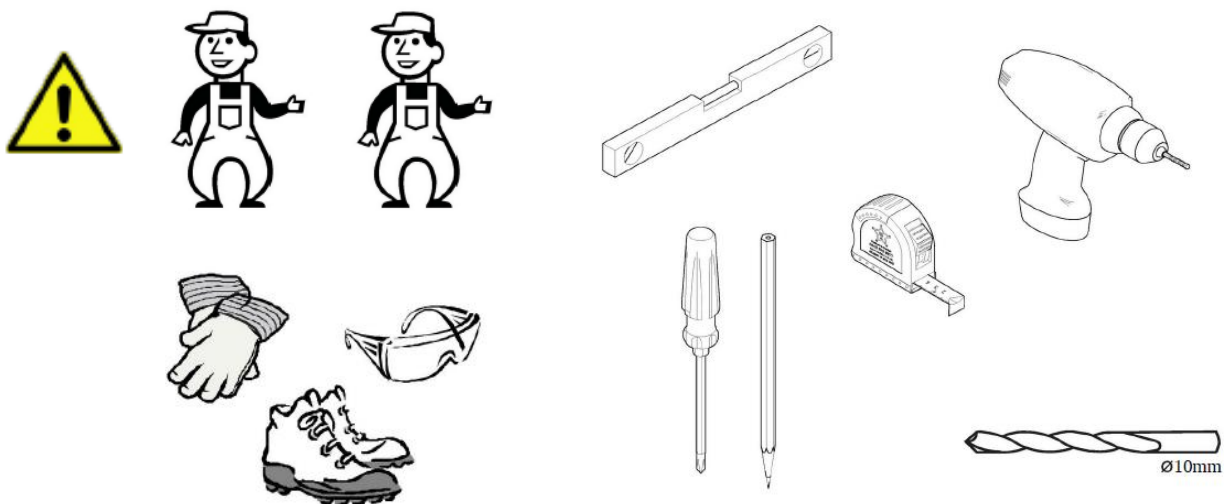
Extra: If necessary, the adapter and the relief valve can be ordered separately:



2.4 Equipment required

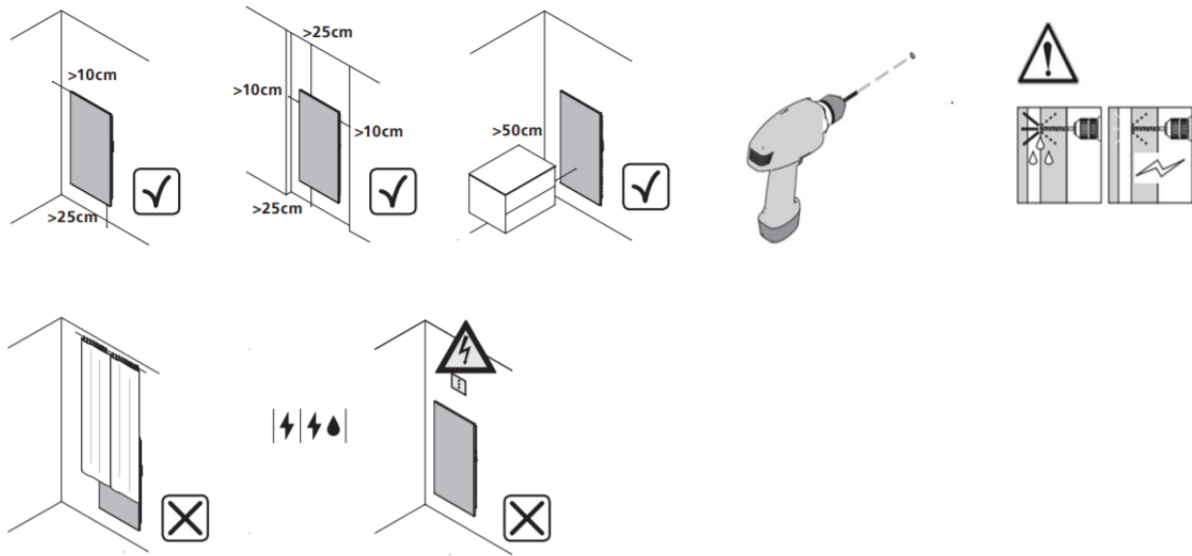
The following equipment is required for the installation of the radiator:

- Gloves, safety shoes and protective goggles;
- Drill - 10mm bit, measuring tape, spirit level, screwdriver, pencil / pen.

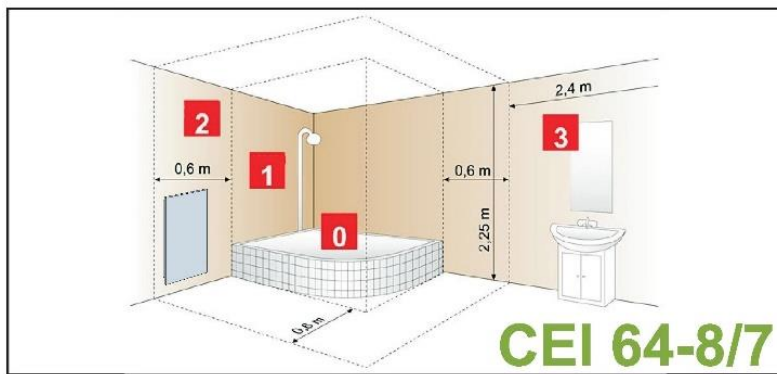


2.5 Installation sequence

- Before installation, check the correct position of the radiator inside the room in relation to the other pieces of furniture (e.g. curtains, drawer units) and in relation to the perimeter walls.
- Pay attention to water pipes and electrical cables.



2.6 Notes for installation in the bathroom

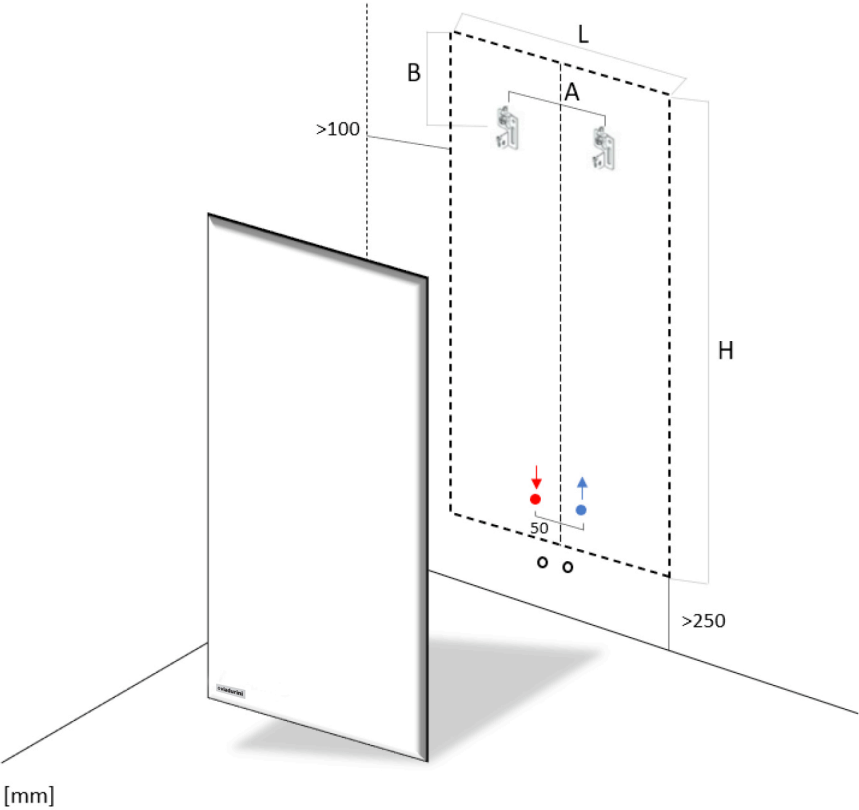


The installation of the radiator must comply with the regulations in force in the country where it is installed.

In the bathroom it can be installed in zones 2 and 3 (fig. 7), defined by CEI 64-8 / 7, art. 701.32. as long as people using shower or bath cannot reach it.

2.7 Measurements and imprint (on the wall)

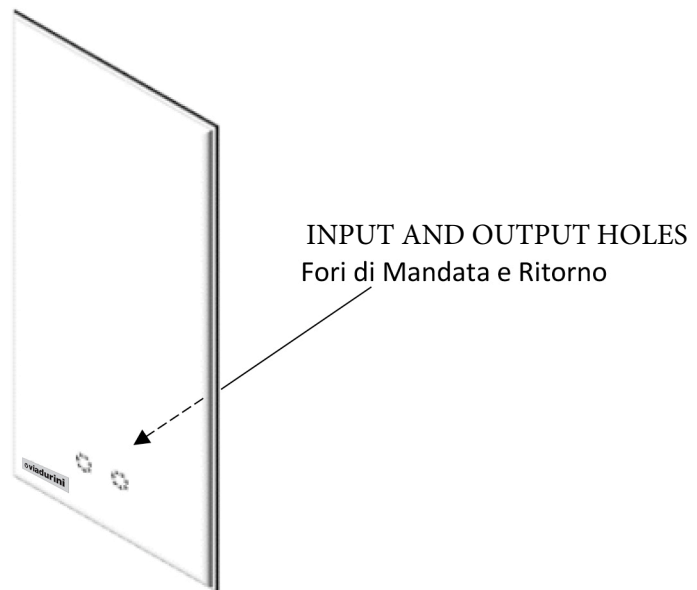
Measures mm	VERTICAL		ORIZZONTAL	
	A	B	A	B
550 X 860	380	105	340	45
550 X 1100	380	105	550	45
550 X 1500	380	105	850	45
550 X 1800	380	105	1030	45
300 X 1100	140	85	580	65
300 X 1800	140	85	1300	65
400 X 1600	204	105	850	55
600 X 1100	380	105	550	55



The hydronic version of the radiator can be positioned both horizontally and vertically.

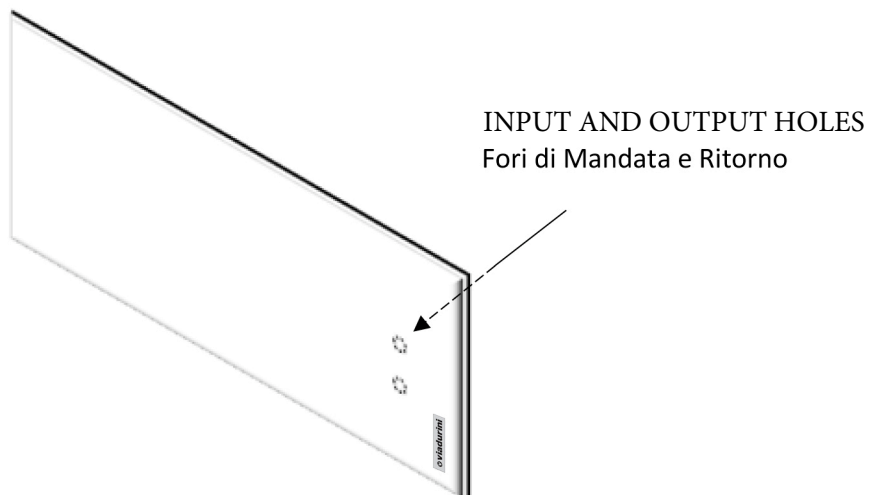
For the correct installation of the radiator in a vertical position, make sure that the VIADURINI logo is located at the bottom left as shown in the image and that the supply and return holes (positioned at the back) are on the lower part of the radiator.

FRONT VIEW IN
VERTICAL POSITION

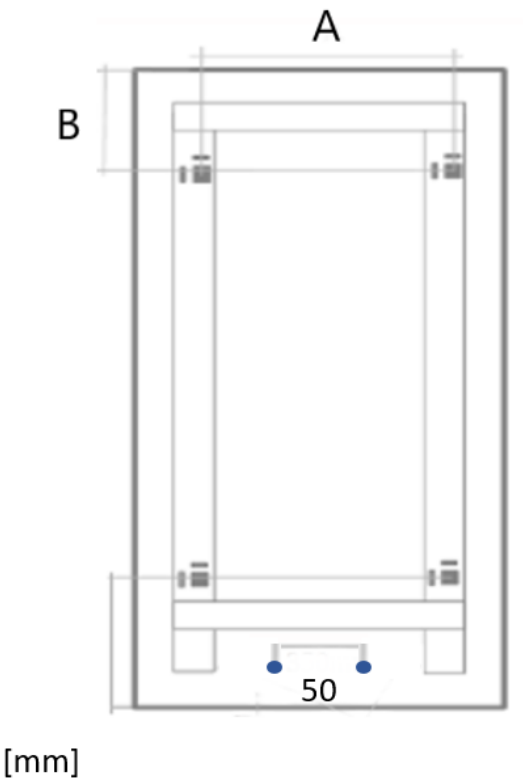


For the correct installation of the radiator in a horizontal position, make sure that the VIADURINI logo is located at the bottom right as shown in the image and that the delivery and return holes (positioned on the back) are on the right side of the radiator.

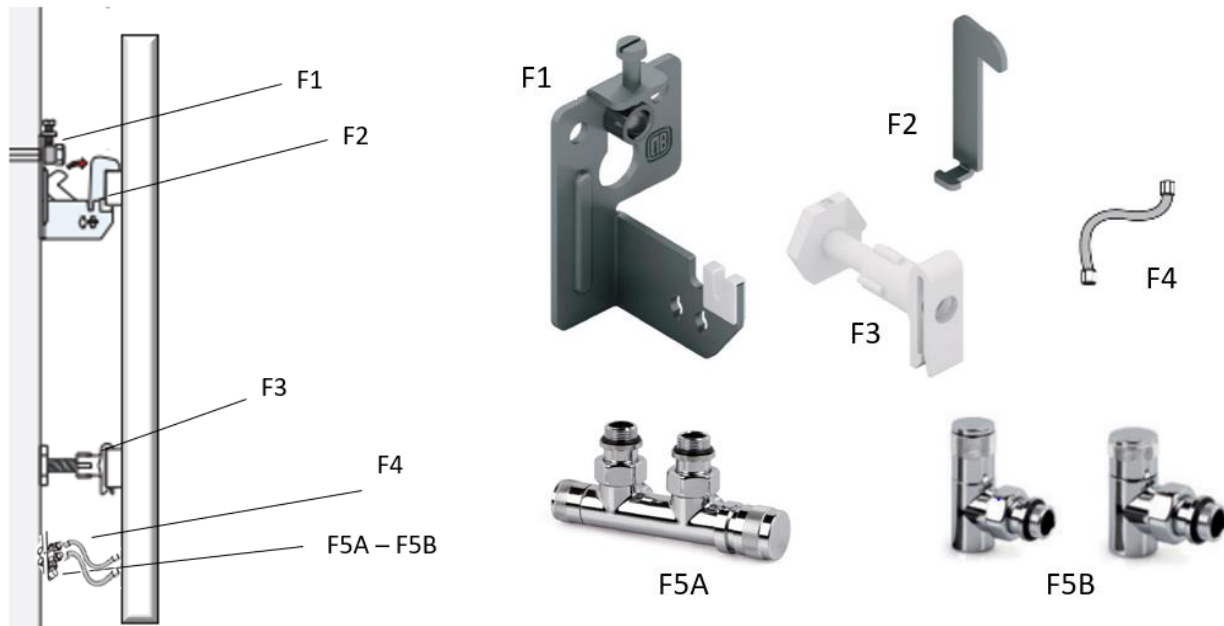
FRONT VIEW IN
HORIZONTAL POSITION



View from behind the heated towel rail



Side view of the heated towel rail



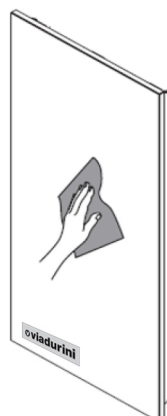
F1 = Hang

F2 = Anti-release safety lock

F3 = Spacer

F4 = Flexible hoses

F5A = Monobloc - F5B = Thermostatic valves

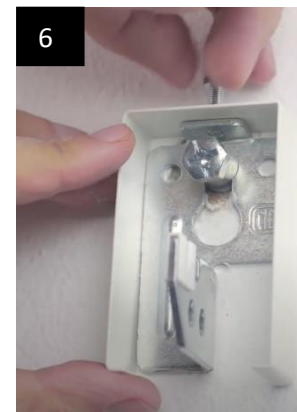


As required by current legislation, after installation it is necessary to insert the anti-release safety lock.

3. INSTALLATION

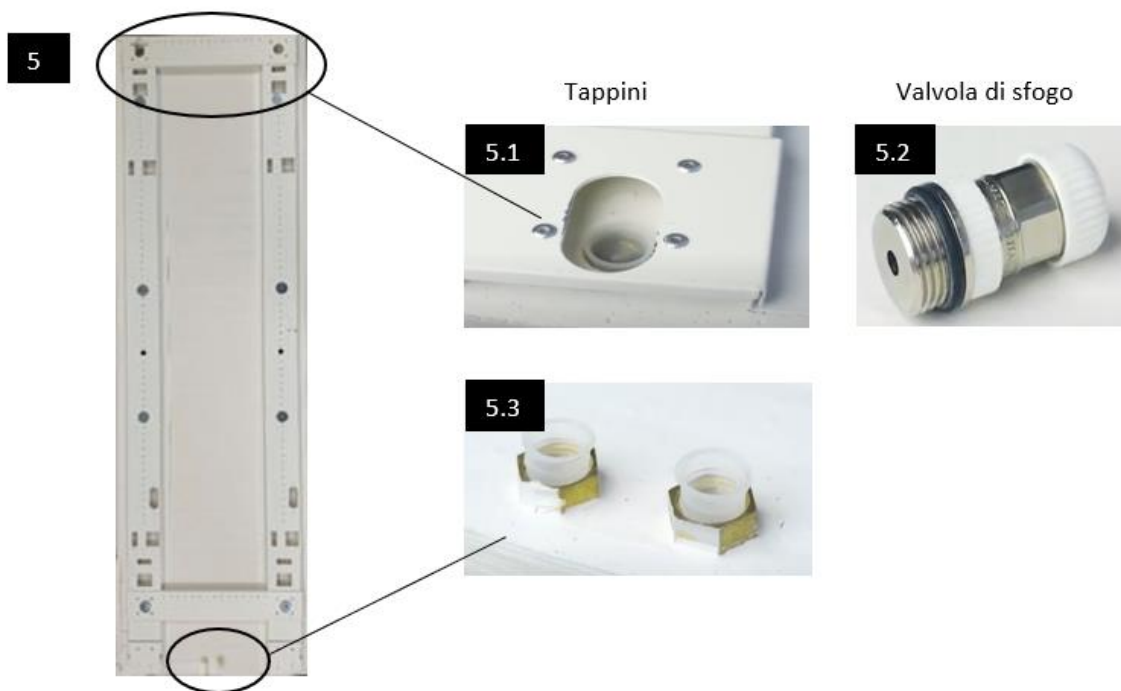
3.1 STEP 1: Installation

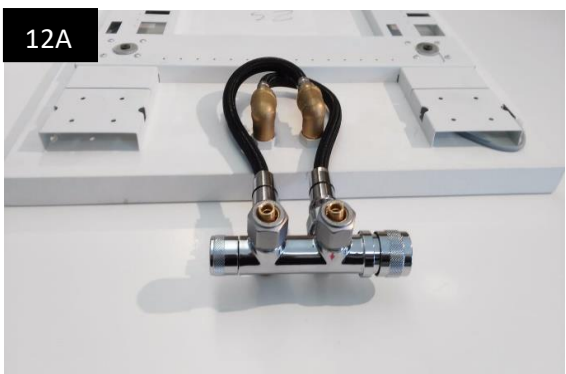
- Take the measurements with a meter (respecting the safety distances between the radiator and the other elements of the wall - 1/2).
- With the aid of a drill (10mm tip) drill the designated surface for the installation of the radiator (3).
- Insert the plug inside the hole, place the hangers near the holes and secure everything with a screw. Place the hanger cover (casing) and secure it with a retaining screw in the upper part (4/5/6).



3.2 STEP 2: – Monobloc assembly / Thermostatic valves (Preparation of valves and connecting pipes with the heating plumbing system)

- Insert the adapters in order as shown in the photo (1/2);
- Make sure to securely fasten the monobloc / valves to the fittings with the use of a wrench (3/4);
- Remove the caps that protect the flow and return outlets at the base of the radiator (5.1 / 5.3);
- Screw the vent valve into the upper part of the radiator (5.2);
- Wrap the threads of the hoses and adapters with gasket tape (Teflon recommended) to ensure a better seal and screw them into the appropriate holes (6/7/8/9/10/11).



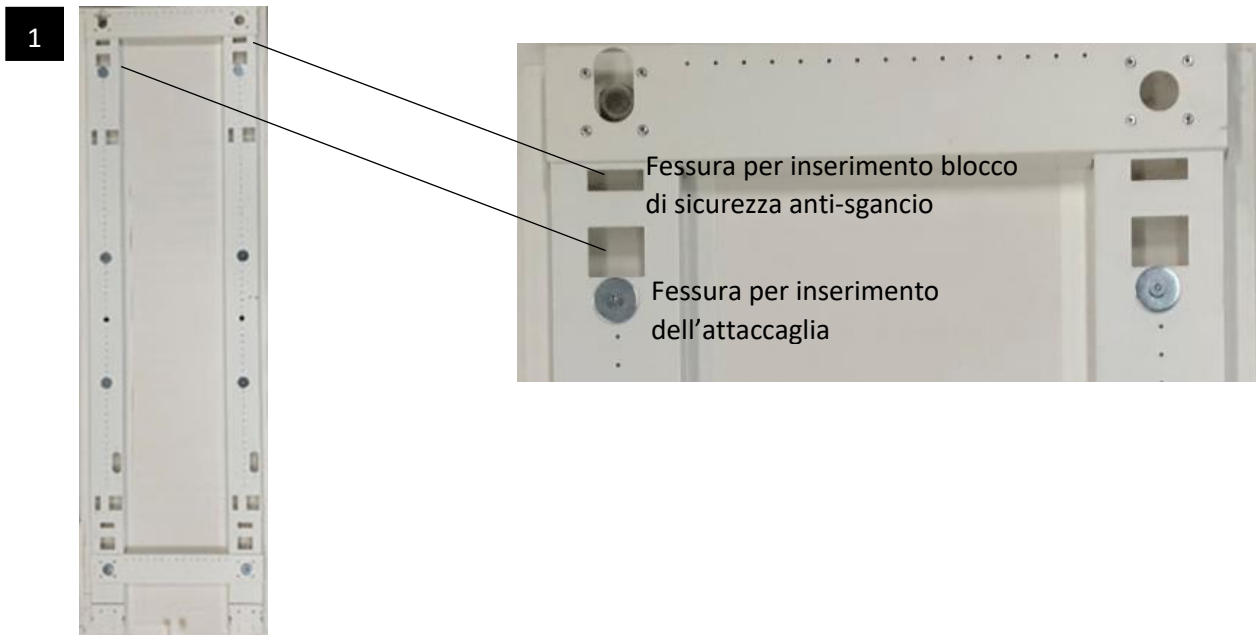


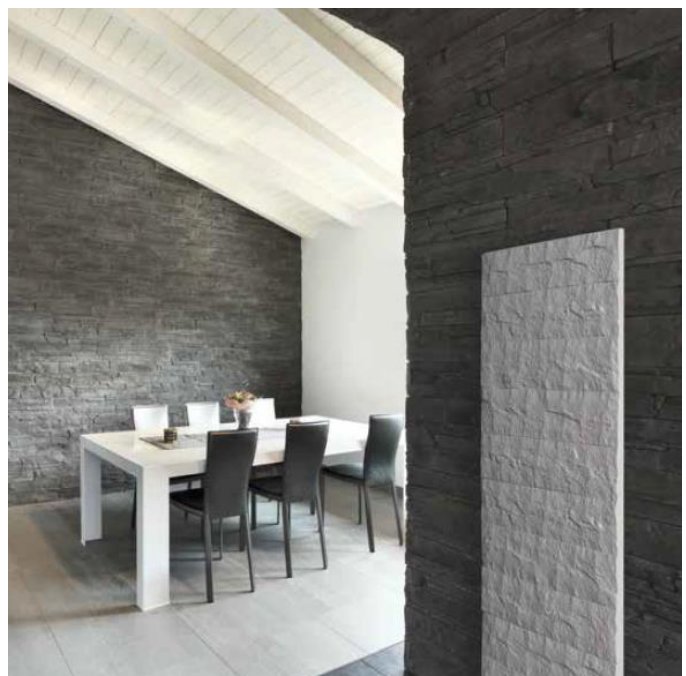
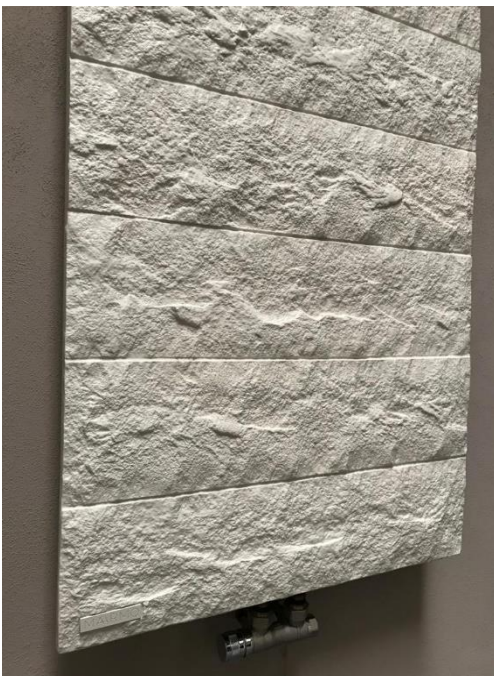
Final Version Monobloc Kit

Final Version Thermostatic Valves Kit

3.3 STEP 3: Wall mounting

- Hook the radiator to the wall bracket;
- Check that it is in the correct inclination through a spirit level;
- If necessary, use a screwdriver to change the inclination by screwing / unscrewing the retaining screw;
- Connect the flexible pipes, assembled in the previous phase, to the monobloc (or to the two delivery and return valves) to perform this operation it is suggested to lift the lower part of the radiator;
- Install accessories (towel racks and / or hangers) as desired in the appropriate housing at the desired height.







The hydraulic circuit, properly vented, must always be connected to the heating system with at least 1 valve open. The radiator is equipped with a safety valve capable of activating in the event of overpressure. If this valve has been activated, it is possible to notice drops of water on the floor below which indicate that both valves that connect the heating plumbing system to the appliance are closed. This is solved by opening the system connection valves.

Make sure that the vent at the top is open and then fill the hydraulic circuit by opening the valves of the system itself.