

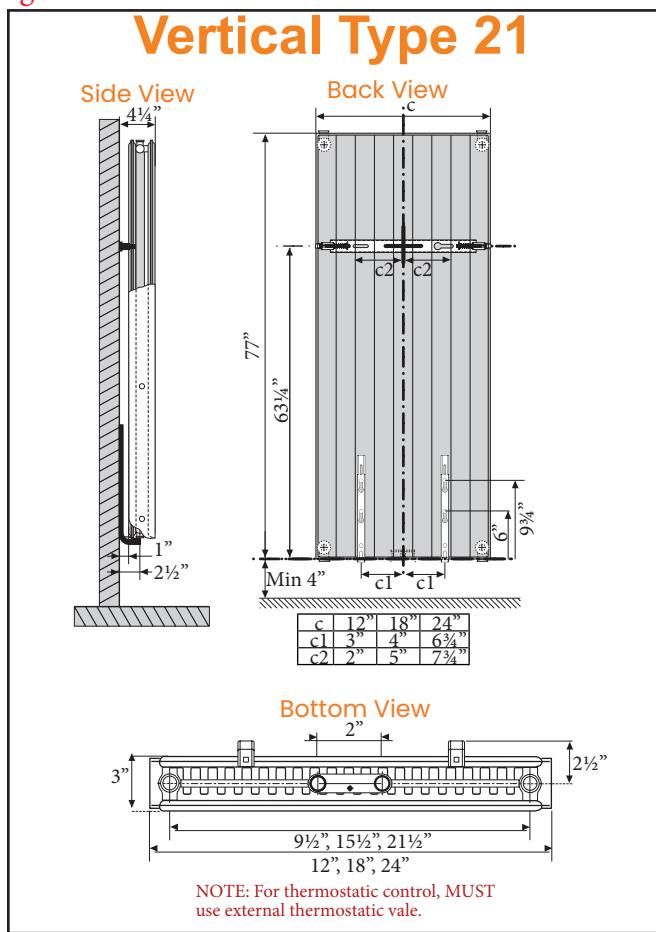
Ecostyle Radiator Install

Applies to: RCV, CV and PCV Radiators

Step 1. Open bottom of radiator packaging and remove the bracket package.



Rough-In Dimensions



Step 3. Mount the radiators onto the brackets. Set the backside, bottom of radiator onto lower hook, then latch the top onto the top grill to secure into position.

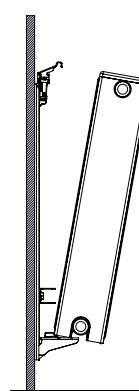
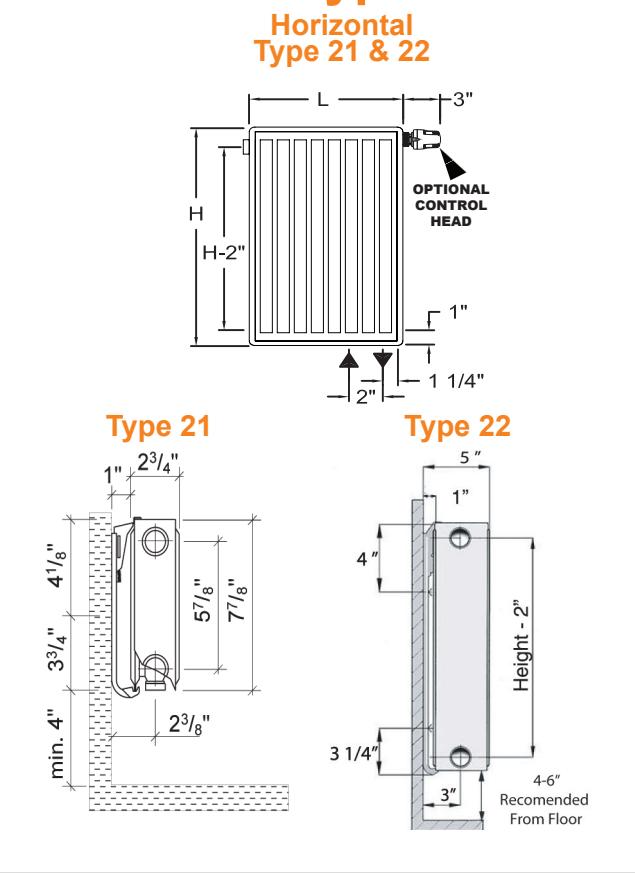
** The anchors supplied in this kit are for masonry. Do not use on drywall. Drill bit size is 25/64".

** It is recommended you space the wall brackets to catch the wall studs. If that is not an option, we recommend adding blocking between the studs.

Step 2. Locate studs on the wall you want to mount the brackets to. Mount the brackets so the radiator is a minimum of 4 inches off the floor.

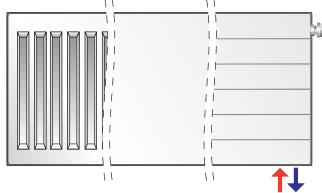
- Failure to allow 4" minimum clearance below radiator can significantly reduce performance.
- Attach brackets firmly to the studs using supplied hardware making sure the spring loaded connection of bracket is on top. If needed for spot without stud, use supplied anchor to attach bracket to wall.
- Use a level to plumb the brackets.
- All radiators up to 71" long use 2 brackets.

Horizontal Type 21 & 22

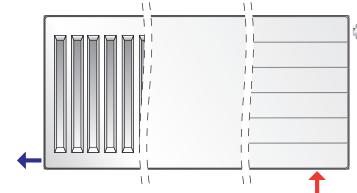
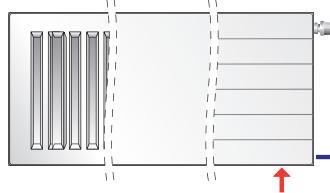


Step 4. Choose how you want to pipe the radiator.

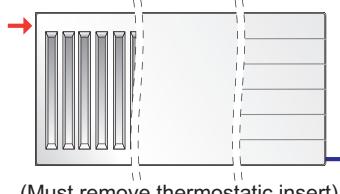
Bottom Connection
(prefred for maximum efficency)



Intermediate Connection

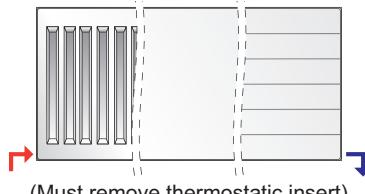


Flow Through Connection



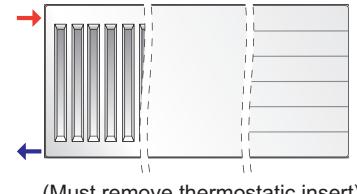
(Must remove thermostatic insert)

Opposite Ends Connection



(Must remove thermostatic insert)

Same End Connection



(Must remove thermostatic insert)

Note: when installing radiators in series/loop it's reccomended to have no more than 3 radiators in line.

Step 5. Remove the plastic paint plugs from the bottom two tappings of the radiator. If you are using the side connections for supply and return tappings, make sure to remove plastic plugs on the bottom and replace with the removed plugs from the side of the radiator.



If you choose to use the side connections for supply be sure to remove the internal thermostatic insert and plug the port.

Additional plugs are offered
RV-PV SET

Step 6. Choose the fittings and valves you want to use. Note: Valves are not required, however make it easy to divert or isolate the radiators.



VALVES FOR BOTTOM CONNECTION

PART #	DESCRIPTION
RV-NA10530	1/2" Straight Isolation
RV-NA10531	1/2" Angled Isolation
RV-NA10532	1/2" Straight Diverter
RV-NA10533	1/2" Angled Diverter



VALVES FOR SIDE CONNECTIONS

PART #	DESCRIPTION
RV-338452	1/2" Angled Thermostatic
RV-339452	1/2" Straight Thermostatic
RV-342452	1/2" Angled Shutoff
RV-343452	1/2" Straight Shutoff



RV-NA10535



ALL FITTINGS COME WITH CONICAL RADIATOR ADAPTER
ALL FITTINGS SOLD AS A PAIR

PART #	DESCRIPTION
RV-NA10536	3/8" Nominal PEX
RV-NA10534	1/2" Nominal PEX
RV-NA10537	5/8" Nominal PEX
RV-NA10535	1/2" Copper Sweat
RV-NA10555	1/2" Copper Compression

Step 7. Choose your finish accessories.

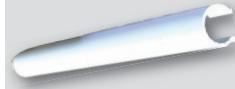


Thermostatic control head fits radiator valves.
Set point locking mechanism.
Range stop adjustment.
Built-in sensor with liquid-filled element.
Fits valve 220, 221, 338 and 339 series.
Graduated scale from * to 5
corresponding to a temperature scale
adjustment range of 45-82°F (7-28°C).

PART #	DESCRIPTION
RV-200000	Non Electric Actuator Head



Fits dual panel radiator valves 301 in white ABS.
Outlet center distance: 2" on center.



www.purmoUSA.com

800-501-7697

www.ecostyle.us