QRL Radiator Installation

Applies to: Ligna, Compla, Ecostyle Plus

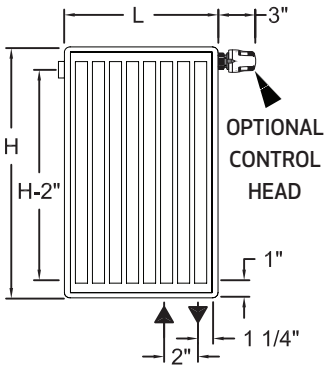
Step 1. Open bottom of radiator packaging and remove the bracket package and fitting box.

3 Plugs , 1 Air vent

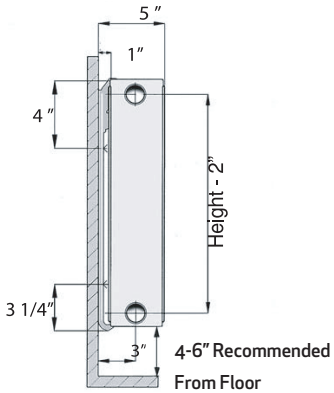
Note: Plastic clips not used

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.

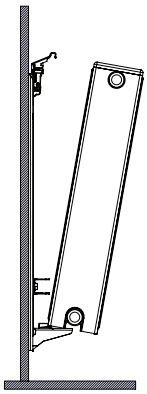
- Failure to allow 4" minimum clearance below radiator can significantly reduce performance.
- Attach brackets firmly to the studs using supplied hardware making sure the spring loaded connection of bracket is on top. If needed for spot without stud, use supplied anchor to attach bracket to wall.
- Use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



Front view



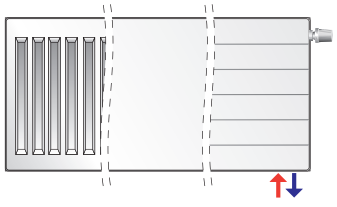
Side view



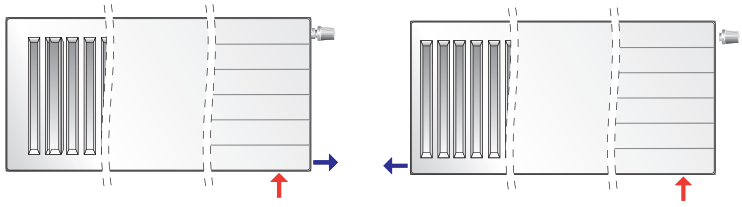
When hanging radiator onto brackets,
Set the backside bottom onto lower hook,
Then latch the top onto the top grill.

Step 3. Choose how you want to pipe the radaitor.

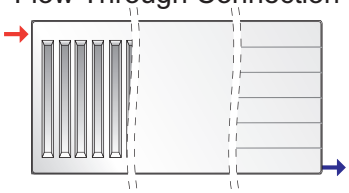
Bottom Connection
(preffred for maximum efficency)



Intermediate Connection

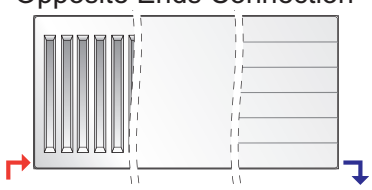


Flow Through Connection



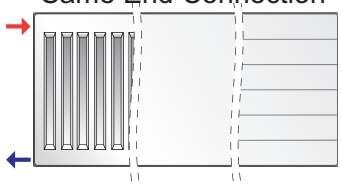
(Must remove thermostatic insert)

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 4. Remove the plastic paint plugs from the radiator. Replace with plugs and airvent from the fittings box in step 1 along with appropriate valve or fittings desired.

Step 5. Choose the fittings and valves you want to use. Note: Valves are not required, however make it easy to divert or isolate the radiators.

RV-NA10530

RV-NA10532

RV-NA10531

RV-NA10533

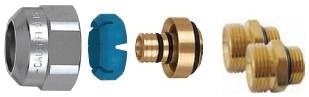
RV-338452

RV-342452

RV-339452

RV-343452

RV-NA10534



RV-NA10535

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 Termostatic
RV-342452	1/2" Angeled Shutoff
RV-343452	1/2" Straight Shutoff

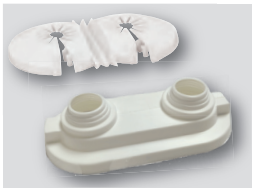
ALL FITTINGS COME WITH CONICAL RADIATOR ADAPTER
ALL FITTINGS SOLD AS A PAIR

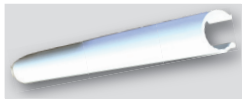
PART #	DESCRIPTION
RV-NA10536	3/8" Nominal PEX
RV-NA10534	1/2" Nominal PEX
RV-NA10537	5/8" Nominal PEX
RV-NA10535	1/2" Copper Sweat
RV-NA10555	1/2" Copper Compression

Step 6. 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.

PART #	DESCRIPTION
RV-449740	2 Pipe Flex Escutcheon
RV-12550	2 Pipe Rigid Escutcheon
RV-8W SNAP	8" Snap On Pipe Cover
RV-39W SNAP	39" Snap On Pipe Cover