

Step 5

Once the radiator is connected to your heating system air must be removed from the unit. Each radiator is provided with a coin vent. If the radiator is installed with a home run manifold system then purging can take place at the manifold. If piped with copper or steel, provision to purge the radiators should be made or it will be difficult to remove the air which will impact the performance of the system.

Step 6

Note that the integral valve installed to receive the non-electric thermostat has a built in flow setter. You will notice embossed in the side of the integrated valve at the top right or left of the radiator the numbers 1 through 6. These are defined flow positions with 1 being the least amount of flow and 6 the most. If you use a non-electric thermostat it will be self-regulating and position 6 should be used. #6 is the default position and sometimes during the installation of the non-electric thermostat the position can get changed. Please verify that position #6 is set before installing your thermostat. If you want to balance the flow of the system then devices to measure flow should be installed on the return side.

Step 7

Check all connections for leaks. Remember leaks cause fresh water to be added to the system and will cause corrosion. Also, small leaks will deteriorate the powder coat finish of the product.

Step 8

Note: It is highly recommended that a non-electric thermostat be installed to protect the radiator against excessive surface temperature. The introduction of the non-electric thermostatic head enhances the overall quality of the product providing a higher level of comfort and the ability to control the temperature at each radiator location which will save on your overall energy use. We highly recommend the installation of this device.



Integrated Valve, Air Bleeder & Chrome plug (2) Installation

Step 1

Remove the Integrated Valve, Air Bleeder & Chrome plugs from the radiator packaging.

Step 2

Install the Integrated Valve in the radiator at the top on the same side where the 2" on center bottom connections are located.

Step 3

Install the Air Bleeder on the opposite side of the radiator at the top directly across from the Integrated Valve.

Step 4

Install the chrome plugs (2) in the lower side ports.

Note:

All connections are ½" BSP and radiator fittings have O-rings. Overtightening is not necessary, damage can occur to the O-rings.

CARE AFTER INSTALLATION

To clean the radiator, use warm soapy water and a soft cloth. Chemical or abrasive cleaners should not be used. Radiator brushes are available to remove dust buildup on the convective fins only a horsehair brush should be used.

