



# **MODULAR RADIANT PANELS**

## **Installation and Maintenance**



## Operation and Maintenance

The following procedures should be followed to ensure trouble free operation.

### Start-up

The hydronic heating mains should be flushed before connecting to the radiant panels. After all piping is connected, the entire hydronic system should be flushed and then dry pressure tested to isolate any leaks. Ensure remaining air is vented from the system. Boiler temperature should be set low, and increased gradually.

### Maintenance

Standard practice such as cleaning strainers for the hydronic system should be performed. Pipe work descaling should be carried out in the same way as other hydronic systems. If for any reason a radiant panel should be damaged, the pipework should be inspected to ensure the serpentine tubes and the saddles are still securely attached.

### Cleaning

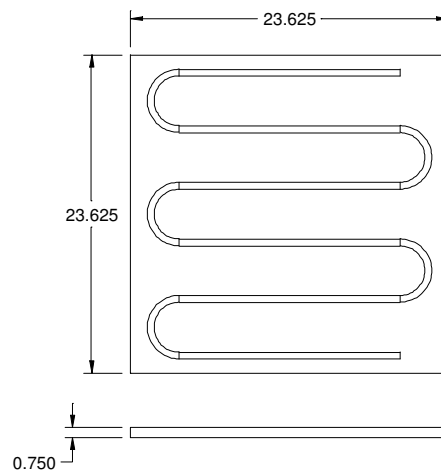
Surface cleaning of the radiant panels is best accomplished using a non-abrasive dusting cloth or a vacuum cleaner with plastic tip or brush type nozzle to remove dust. If panels become soiled, use a damp cloth with mild detergent if necessary.

Note: Refer to attached drawings showing typical means of installation.



Typical Modular Panels (6 pass shown)

24 x 24"  
Modular panel



24 x 48"  
Modular panel

