



RADIANT PANEL

OPERATION AND MAINTENANCE

Radiant Panels are incorporated into a building's heating/cooling system and will remain trouble free provided the following procedures are followed and inspections performed during start up and maintenance.

1. OPERATION

Heating mains should be flushed prior to connection to the radiant panels. After connection, the hydronic system should be flushed again and then dry pressure tested to isolate any leaks. Any remaining air should be vented from the system and boiler temperature should be brought up gradually.

2. MAINTENANCE

Apart from cleaning any strainers, little maintenance should be required on the pipe work systems. Any descaling of the pipe work should be carried out in the same way as for other hydronic heating systems. The panels are robust and should resist damage. If for some reason a panel has been damaged the pipe work should be inspected to ensure that no clips have been displaced and that the extruded planks are still securely fastened.

3. CLEANING

The surface of radiant panels is best cleaned using an industrial vacuum cleaner to remove dust. However, if panels become soiled they should be cleaned using a damp cloth and mild detergent.

11/18/2008

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