



BY JOHNSON CONTROLS

SB0116

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SERVICE BULLETIN

Affected Equipment: YPAL Mod F Units

Subject: Missing Drain Pan Insulation

Issue Date: 12/15/2009 Withdrawal Date: N/A

Materials Needed: Noted below

Tools Required: Standard Hand Tools

Warranty: Yes

Revision Notes: N/A

GENERAL

We have received some reports of condensate leaks in the MOD F YPAL rooftop units. There are many possible installation related issues that could manifest themselves as condensate leaks. However, during the course of our investigation of this problem we identified the factory may not have attached ¼ inch closed cell insulation on the bottom of the evaporator drain pan on all units.

SOLUTION

The plant was notified of the problem and they have initiated corrective action to make sure this insulation is installed on all units. Units produced after August 2009, 2KVM serial number prefix, have the insulation installed at the factory.

Because of the difficulty in accessing the bottom of the evaporator drain pan we must rule out other possible sources for the leakage before examining the drain pan to see if the insulation has been installed. Please contact the YPAL Field Service support team prior to taking any action regarding the inspection of the evaporator drain pan.

If the investigation determines the evaporator drain pan is the probable source of the condensate you will be supplied with a repair procedure.

Work on this equipment should only be done by properly trained personnel who are qualified to work on this type of equipment. Failure to comply with this requirement could expose the worker, the equipment and the building and its inhabitants to the risk of injury or property damage.

The instructions on this service bulletin are written assuming the individual who will perform this work is a fully trained HVAC & R journeyman or equivalent, certified in refrigerant handling and recovery techniques, and knowledgeable with regard to electrical lock out/tag out procedures. The individual performing this work should be aware of and comply with all national, state and local safety and environmental regulations while carrying out this work. Before attempting to work on any equipment, the individual should be thoroughly familiar with the equipment by reading and understanding the associated service literature applicable to the equipment. If you do not have this literature, you may obtain it by contacting a Johnson Controls Service Office.

Should there be any question concerning any aspect of the tasks outlined in this bulletin, please consult a Johnson Controls Service Office prior to attempting the work. Please be aware that this information may be time sensitive and that Johnson Controls reserves the right to revise this information at any time. Be certain you are working with the latest information.

WARRANTY

If the unit is still under warranty process a claim through the normal warranty process. If the unit is out of warranty submit a warranty claim under the “Known Documented Defects” policy. Reference this Service Bulletin #SB0116 in the Description section of the submittal. All repairs covered by this letter must be made of JCI Service Personnel.

The amount of labor for this repair will be dependent on the accessibility of the bottom of the unit. The repair cost must be negotiated between the local JCI Service office and the YPAL Field Service Support group prior initiating the repair process. The maximum amount that will be allowed for this work is \$3,000.00.