

ES SERVICE BULLETIN

Affected Equipment: FlexSys "A", "B" & "C" Fan Terminals w/ Electric Heat Shipped Before 10/10/06

Subject: Overheating Due to Optional Air Filter

Issue Date: 4/10/07

Withdrawal Date: 06/30/07

Data Control Level: C

Materials Needed: Warning Label (see below)

Tools Required: Standard Hand Tools

Est. Time Required: 15 Minutes/Unit (Average)

Warranty: Yes

Revision Notes: N/A

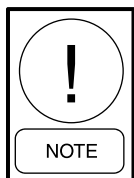
SAFETY BULLETIN - IMMEDIATE ACTION REQUIRED !**Issue**

YORK FlexSys Generation 1 MFT fan terminal units with electric heat, followed by a "A", "B" or "C" shipped on or before Oct. 10, 2006 have been distributed with optional filters. If these filters become clogged, or if airflow is restricted for any reason, the unit will overheat and the auto-reset thermal switch will trip. Once the unit cools, the auto-reset thermal switch will reset and the unit will resume operation until it overheats again.

Repeated tripping of the auto-reset thermal switch could cause the switch to fail, causing the fan terminal unit electric heater to remain energized. If this occurs, it is possible that combustible parts of the filter may ignite.

Cause

Restricted airflow resulting in overheating.

Solution:

Each fan terminal unit should be inspected. This work is consistent with a maintenance procedure, therefore a journeyman is not required to perform this process.

The filters used on the MFT fan terminal units are optional and typically are removed after construction.

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.

To eliminate this potential issue, remove three screws securing the filter lid and remove the filter. After the filter is removed and the lid reinstated, place a self-sticking label on the filter lid over one of the lid screws. The label cautions that no filters should be installed in this unit.

Labels (Form SB0081-L1) can be obtained at no charge from the YORK Publications Distribution Center (717-771-6802 - fax 717-771-6803). This process should be applied to all units identified in this bulletin.

Effectivity:

This is a mandatory process to be applied to all units identified in this bulletin. If the end user refuses to allow Johnson Controls Service access to perform this procedure, contact either of the following individuals at Johnson Controls Legal Department:

Ted Jankowski
Ted.Jankowski@jci.com
414-524-2444

Gerald Harmon
Gerald.R.Harmon@jci.com
414-524-3572

Attached is a worksheet to be used for tracking sites and units which comply with this Service Bulletin. These worksheets should be faxed to the attention of John Ehrat (fax: 717-771-7116)



OPTIONAL FILTER LID
(PLACE LABEL SHOWN
ABOVE HERE)

REMOVE AIR FILTER
IF INSTALLED



