

## SERVICE INFORMATION

Unitary Products 5005 York Drive Norman, Oklahoma 73069 1/877-874-7378

**Date:** February 18, 2009 **YS-014-09** 

**To:** All York Distributors All York Branches

All Field Service Supervisors

**Subject: Modulating Inducer Blower, PC9, PM9** 

We have received product reports regarding a howling noise on the 40" modulating 95% furnace inducers when in low fire operation. The noise lessens as the firing rate increases.

Investigation into these issues and analysis of field returned inducers have shown that the problem is caused by the inducer power curve when operating at lower speeds.

To address this problem, the inducer supplier has made a change to the inducer motor which eliminates this noise. Source 1 has the revised inducer motors available under part number S1-32435817000. Note that this new inducer is only intended for use on the 40" model modulating furnaces. The original inducer (S1-32434558000) should still be used for the single 40" models. The new 33" furnace models use a different inducer which has not displayed this issue.

This YS letter will provide a fix on fail replacement inducer and one hour labor at the dealers registered DOA labor rate. Make sure you reference the YS letter number when filing claims for this issue.

For any units in distributor inventory, this YS letter will allow for replacement of the inducer along with a fair and reasonable allowance. Contact Mark Freund at 405-419-6609 for prior authorization to submit the billing for reworking your inventory.

Mark Freund Robert Cabrera

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Manager, Residential Field Service Director, Indoor Products Engineering