

## **TECHNICAL SERVICE**

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

**DATE:** February 1, 2010

## **YS-004-10**

TO: All York Branches and Distributors All York Service Managers All Field Service Supervisors

## Subject: Condensate Drain Pan Enhancements: YP9C, YM9M, TM9V, TM9T, TM9X, TG9S and GG9S

The original design of the drain pan used a round corner gasket on the back of pan which matched the round corner laminate plates on the front of the secondary heat exchanger tubes. However, due to high demand for production of these models, some laminate plates were produced with square corners which the round corner gasket did not cover the edges properly. This could result in condensate leakage.

In approximately June/July, all condensate pans were built with square corner gaskets. We purged all of Source 1 inventory and replaced them with the new pans with square corner gaskets. No part number changed occurred since the only change was the gaskets.

To resolve the field complaint of nuisance Fault Code 5 issues (blocked condensate pressure switch trip on modulating units) the blocked condensate ports were modified. We also added a few enhancements to the pan through our continuous improvement suggestions. These new drain pans were introduced at the Fall Technical Conference and covered in detail.

The pans which you currently have in your repair inventory will work. If you need to obtain drain pans with the square cornered gaskets, contact your Source 1 representative and order the pan per the part numbers listed below. This service letter will allow for 1 hour labor at the dealers registered DOA rate for replacement of the pan.

The condensate pans in Source 1 inventory currently contain the changes and enhancements mentioned above. A table listing the new condensate drain pan part numbers is attached for your use.

Mark Freund

Robert Cabrera

Mark Freund Manager, Residential Field Service Robert Cabrera Director, Indoor Products Engineering

New Elinanced 55 55+7/ Condensate Fair			
Part Number	Unit Size	Туре	SAP#
\$1-32815543001	40'000	All	541686
\$1-32815537001	60,000	All	541687
S1-32815544001	80,000	All	541689
S1-32815545001	100,000	All	541690
S1-32815546001	120,000	Non-Modulating	541871
S1-32815546002	120,000	Modulating	541872
S1-32815852001	130,000	All	541874

New Enhanced 33" 95+% Condensate Pan