



**Unitary Products
Technical Services
Service Letter**

Letter: **YS-008-2017**

Date: June 5, 2017

To: All Unitary Products Branch Service, Sales, and Training Managers
All Unitary Products Distribution Service, Sales, and Training Managers

Subject: Condensate Management Issue on New Platform Air Handlers and N-coils in horizontal left applications.

Product: AE, AP, AVC, AVV & RFCX Air Handlers and all CM aluminum N-coils

Summary: This letter provides an update on the condensate management issue for horizontal left applications

In follow up to YS-016-16 and YS-002-17, we are announcing the availability of kits to address the condensate blow off issue on all of the two and three row aluminum N coils when installed in horizontal left applications. Shown below is a spreadsheet showing the appropriate kit part number by air handler or coil model number.

All of these kits should be available for shipment from Source 1 beginning in June, with solutions for production coils being implemented beginning with coils produced in July 2017 (W1G7) code date and will be identified by the rev letter change to "C" in the model number.

Note that there are "Full Source 1 Kit's" and "Minimal Source 1 Kit's" listed on the spreadsheet. The minimal Source 1 kits contain fewer parts than the full Source 1 kits, but also require the application of Nu-Calgon Evap-Green coil cleaner.

It is not necessary to slide the coil assembly half way out of the air handler to install these latest kits; however, the blower assembly will need to be removed from the air handler. Split system installations may require removal of the supply air plenum to provide access to the top of the coil, if the coil is already installed.

This YS letter provides **2 hours labor and credit for the kit** listed below on a fix on fail basis. In instances where it is possible that certain conditions/installations require additional labor we request you contact UPG Residential Distributor Technical Support. These will be handled on a case by case basis.

A handwritten signature in black ink, appearing to read "Casey McConaughy".

Casey McConaughy
Field Service Supervisor
Johnson Controls Unitary Products
Tel: 1-877-874-7378

A handwritten signature in black ink, appearing to read "Mark Freund".

Mark Freund
Sr. Manager, Residential Field Service
Johnson Controls Unitary Products
Tel: 1-877-874-7378

Model	Full Source 1 Kit	Minimal Source 1 Kit
AE18BBA21		S1-37339479001
AE18BX21		S1-37339479001
AE24BBA21		S1-37339479001
AE24BX21		S1-37339479001
AE30BBB21		S1-37339475001
AE30BX21		S1-37339475001
AE36BBE21		S1-37339475001
AE36BX21	S1-37339472001	S1-37339475001
AE36CBE21		S1-37339479001
AE36CX21		S1-37339479001
AE42CBF21		S1-37339475001
AE42CX21		S1-37339475001
AE48CBC21		S1-37339475001
AE48CX21	S1-37339472001	S1-37339475001
AE48DBC21		S1-37339479001
AE48DX21		S1-37339479001
AE60CBD21	S1-37339473001	S1-37339475001
AE60CX21	S1-37339473001	S1-37339475001
AE60DBG21	S1-37339457001	S1-37339475001
AE60DX21	S1-37339457001	S1-37339475001
AP18BBA21		S1-37339479001
AP18BX21		S1-37339479001
AP24BBA21		S1-37339479001
AP24BX21		S1-37339479001
AP30BBB21	S1-37339472001	S1-37339475001
AP30BX21	S1-37339472001	S1-37339475001
AP36BX21	S1-37339472001	S1-37339475001
AP36CX21		S1-37339475001
AP37CBF21		S1-37339475001
AP37CX21		S1-37339475001
AP42CX21		S1-37339475001
AP48CX21		S1-37339475001
AP48DX21		S1-37339479001
AP60CX21	S1-37339473001	S1-37339475001
AP60DX21	S1-37339472001	S1-37339475001
AVC18BX21		S1-37339479001
AVC24BX21		S1-37339479001
AVC30BX21		S1-37339475001
AVC36BX21	S1-37339472001	S1-37339475001
AVC36CX21		S1-37339479001
AVC42CX21		S1-37339475001

Model	Full Source 1 Kit	Minimal Source 1 Kit
AVC48CX21	S1-37339472001	S1-37339475001
AVC48DX21		S1-37339479001
AVC60CX21	S1-37339473001	S1-37339475001
AVC60DX21	S1-37339457001	S1-37339475001
AVV25BE121		S1-37339475001
AVV37BE221		S1-37339475001
CM18ABAA1		S1-37339475001
CM18AXA1		S1-37339475001
CM18BXA1		S1-37339479001
CM24ABAA1		S1-37339475001
CM24AXA1		S1-37339475001
CM24BBAA1		S1-37339479001
CM24BXA1		S1-37339479001
CM24CXA1		S1-37339479001
CM25BE1A1		S1-37339475001
CM30ABBA1		S1-37339475001
CM30AXA1		S1-37339475001
CM30BBBA1		S1-37339475001
CM30BBHA1		S1-37339475001
CM30BXA1		S1-37339475001
CM30CXA1		S1-37339479001
CM30DXA1		S1-37339479001
CM36AXA1		S1-37339475001
CM36BBCA1	S1-37339472001	S1-37339475001
CM36BXA1	S1-37339472001	S1-37339475001
CM36CBCA1		S1-37339479001
CM36CXA1		S1-37339479001
CM36DXA1		S1-37339479001
CM37BE2A1		S1-37339475001
CM37CE2A1		S1-37339479001
CM42CBAA1		S1-37339475001
CM42CBCA1		S1-37339475001
CM42CXA1		S1-37339475001
CM42DXA1		S1-37339479001
CM48CBBA1		S1-37339475001
CM48CBCA1		S1-37339475001
CM48CXA1	S1-37339472001	S1-37339475001
CM48DBCA1		S1-37339479001
CM48DXA1		S1-37339479001
CM60CBDA1		S1-37339475001
CM60CBGA1		S1-37339475001
CM60CXA1		S1-37339475001

Model	Full Source 1 Kit	Minimal Source 1 Kit
CM60DBDA1	S1-37339472001	S1-37339475001
CM60DXA1	S1-37339472001	S1-37339475001
CM64DXA1	S1-37339455001	S1-37339475001
RFCX18BE06MP22		S1-37339479001
RFCX18BP06MP22		S1-37339479001
RFCX24BE08MP22		S1-37339479001
RFCX24BP08MP22		S1-37339479001
RFCX30BE10MP22		S1-37339475001
RFCX30BP10MP22	S1-37339472001	S1-37339475001
RFCX36BE12MP22	S1-37339472001	S1-37339475001
RFCX36BP12MP22	S1-37339472001	S1-37339475001
RFCX36CE12MP22		S1-37339479001
RFCX36CP12MP22		S1-37339475001
RFCX37CP12MP22		S1-37339475001
RFCX42CE14MP22		S1-37339475001
RFCX42CP14MP22		S1-37339475001
RFCX48CE16MP22	S1-37339472001	S1-37339475001
RFCX48CP16MP22	S1-37339472001	S1-37339475001
RFCX48DE16MP22		S1-37339479001
RFCX48DP16MP22		S1-37339479001
RFCX60CE20MP22	S1-37339473001	S1-37339475001
RFCX60CP20MP22	S1-37339473001	S1-37339475001
RFCX60DE20MP22	S1-37339457001	S1-37339475001
RFCX60DP20MP22	S1-37339472001	S1-37339475001