

# Air Handling Increases C-Cabinet Performance



eASPB2201 | January 14, 2022

**IMPORTANT DATES:**

**Cabinet D Elimination:**  
Immediate

**N Coil Transition (Step 1):**  
Q1 2022

**First Ship (Step 1):**  
Now

**First Ship (Step 2)**  
Now based on product availability

**First Ship (Step 3)**  
February 2022

**First Ship (Step 4)**  
March 2022

**Sales Literature:**  
Available

**Technical Literature:**  
Available

**Pricing:**  
Available

**AHRI Ratings:**  
Available

**Reason for Update:**

We have been steadily working on a coil simplicity program that standardizes coil designs and minimizes coil SKUs. As part of this program, in most cases, we have increased the performance of the following C-Cabinets to meet the performance of the D-cabinets for 48 and 60 MBh in a narrower footprint.

- Performance ratings for nearly all C-cabinets 48 and 60 MBh ratings now include AHRI matches that were available on the D-cabinet
- These changes allow for similar performance compared to the D-Cabinet in a narrower cabinet size allowing the Air Handler to fit easier into applications requiring a narrower footprint
- Standardization on coils allows fewer SKUs to be inventoried making it easier and more efficient to transact (elimination of the D-cabinet coils for sizes 48 and 60 MBh)

**Step 1 – Immediate Actions (D Cabinet to C-Cabinet with N-Coil)**

- The initial step is the discontinuation of the D-cabinet; the substitute C-cabinet models are listed under the Step 1 column found in the table below. Note, the 'Step 1' unit does have a N-coil.
- With this step, users may see a price increase incremental to the regular annual price increase
- As there will be a dimensional change, the dimensions for both cabinets are listed
- As Step 1 is an immediate step we will make use of Step 2 to support existing and future orders

**Step 2 – Q1 2022 Transition (C-Cabinet with N-Coil to C-Cabinet with A-coil)**

- Transition from the N-Coil and moving to the newly designed large A-coil. The models for the new units are listed under the Step 2 column in the below table  
- Customer service will contact customers to transition orders after February when the new A- coil is available to order
- There will not be an incremental price increase for this change (outside of the regular annual price increase)
- Step 2 will be a supersession and timing will be based on component availability and is currently expected to occur in February 2022.

Discontinued D-Cabinets		C-Cabinets			
Model number	Dimensions (H x W x D)	Step 1 Immediate	Dimensions (H x W x D)	Step 2 Q1 2022	Dimensions (H x W x D)
A4AH6V48A1D30A	53.87 X 26.5 X 21.13	A4AH6V48A1C30A	55.75 x 23.5 x 21.13	A4AH6V48A1C30B	57.4 X 23.5 X 21.13
A4AH6V60A1D30A	53.87 X 26.5 X 21.13	A4AH6V60A1C30A	55.75 x 23.5 x 21.13	A4AH6V60A1C30B	57.4 X 23.5 X 21.13