

Air Handling Increases C-Cabinet Performance



eTPB2203 | January 14, 2022

IMPORTANT DATES:

Cabinet D Elimination:

Immediate

N-Coil Transition (Step 1):

Q1 2022

First Order (Step 1):

Now

First Ship (Step 2):

Now based on product availability

First Order (Step 2):

February 2022

First Ship (Step 2):

March 2022

Sales Literature:

Available

Technical Literature:

Available

Pricing Info:

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) |
| TEM6A0D48H41SB | 53.87 X 26.5 X 21.13 | TEM6A0C48H41SB | 55.75 x 23.5 x 21.13 | TEM6A0C48H41SC | 57.4 X 23.5 X 21.13 |
| TEM6A0D60H51SB | 53.87 X 26.5 X 21.13 | TEM6A0C60H51SB | 55.75 x 23.5 x 21.13 | TEM6A0C60H51SC | 57.4 X 23.5 X 21.13 |
| TEM8A0D48V41DB | 53.87 X 26.5 X 21.13 | TEM8A0C48V41DB | 55.75 x 23.5 x 21.13 | TEM8A0C48V41DC | 57.4 X 23.5 X 21.13 |
| TEM8A0D60V51DB | 53.87 X 26.5 X 21.13 | TEM8A0C60V51DB | 55.75 x 23.5 x 21.13 | TEM8A0C60V51DC | 57.4 X 23.5 X 21.13 |