

NO: 2023010071
DATE: 31st May 2023
TO: Refrigeration Customers
FROM: Emerson Commercial & Residential Solutions, MEA
SUBJECT: Design Update- Copeland™ Small 60Hz Semi-Hermetic Condensing Units

As a part of continuous improvement and standardization process, Copeland small semi hermetic condensing units design has been updated. These changes are now done on 60hz units.

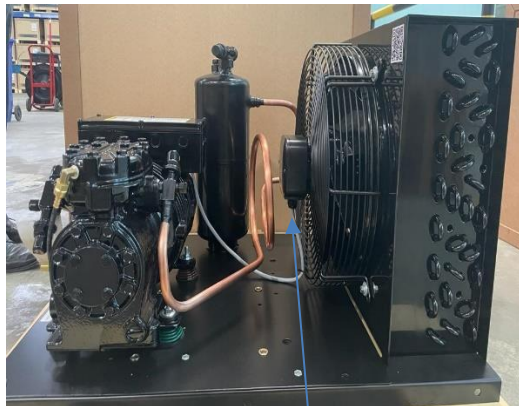
Changes are as below:

1. New fan motor with enclosure to accommodate fan capacitor which eliminates additional terminal box
2. New pressure switch & fixing bracket
3. Piping design change in discharge line & flexible hose

Apart from the above changes, form, fit and function of new units remains same.

This change will be effective July 2023 production with serial number starting with 23D -XXXXXX-G.

New Unit:



New fan design with enclosure



Marketing

COPELAND™

BULLETIN

With these changes, new BOM's are as below:

Old Models and Bill of Material	New Models and Bill of Material
D8-KM-7X-B/F01	D8-KM-7X-F00/F01
D8-KJ-10X-B/F01	D8-KJ-10X-F00/F01
D8-KSJ-10X-B/F01	D8-KSJ-10X-F00/F01
H8-KSJ-15X-B/F01	H8-KSJ-15X-F00/F01
D8-KL-15X-B/F01	D8-KL-15X-F00/F01
H8-LE-20X-B/F01	H8-LE-20X-F00/F01
H8-LF-20X-B/F01	H8-LF-20X-F00/F01
M8-LF-30X-B/F01	M8-LF-30X-F00/F01
H8-LL-30X-B/F01	H8-LL-30X-F00/F01
M8-LL-30X-B/F01	M8-LL-30X-F00/F01

For more information, please contact your local Emerson representative.