

Declaration of Conformity

Issued by Manufacturer
Hoffman Enclosures, Inc.

2100 Hoffman Way, Anoka, Minnesota 55303-1745, U.S.A.

declare at our sole responsibility, that these devices are designed and constructed according to the fundamental safety and health requirements.

Enclosure Models: TE**
Equipment Description: Hoffman Thermoelectric Cooler

Enclosure Rating : NEMA UR, cUR Recognized; Type 12, 3R, 4, 4X; File No. SA6453
Enclosure Certification: UL Component Recognized SA6453
Applicable Standards: UL 484 "Room Air Conditioners"
CSA-C22.2 No. 236 "Heating and Cooling Equipment"
CSA/UL 60335-1 "Safety of Household and Similar Electrical Appliances, Part 1: General Requirements"
CSA/UL 60335-2-40 "Household and Similar Electrical Appliances, Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers"

File SA6453 Vol. 5 Sec. 1 Page 1 Issued: 2011-04-19
and Report Revised: 2015-08-28

DESCRIPTION

PRODUCT COVERED:

USR/CNR: Special purpose air conditioners Model TE09-0624-XXX, TE12-1024-XXX, TE12-1048-XXX, TE16-2024-XXX, and TE16-2048-XXX, with suffix numbers that will identify various options or combinations of options limited to those addressed in this Report and the following:

Paint color
Decorative external housing

See Sec. General for NEMA Type 3R, Type 4/4X, and Type 12 (interface to electrical enclosure only) coverage.

GENERAL:

These are completely self-contained, permanently connected air-conditioner units intended for installation indoors or outdoors on the wall of large industrial or telecom control equipment enclosures.

Authorized by:



5/7/2018 (today's date)

Glen Kampa

Date

Senior Regulatory Engineer



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2. *Air Conditioners, Special Purpose - Component*

[See General Information for Air Conditioners, Special Purpose - Component](#)

HOFFMAN ENCLOSURES, INC.
PO BOX 9
ANOKA, MN 55303 USA

SA6453

Electronic control equipment air conditioners, Models 13-01AB-G1XXX, -01AB-GXXXX, -0116-XXXX, -0126-1XXX, 0165-1XXX may be prefixed with letter "M".

Models 17-0216, -01AB-Gxxx, -02AB-GXXX may be prefixed with letter "M" or "N".

Models 21-0216, -0225 with suffixes -004R or -021R through -035R.

Models 28-0216-xxxU, -02AB-Gxxx, -03AB-Gxxx, -0416-xxxU, -04AB-Gxxx, -05AB-Gxxx, -06AB-Gxxx, -06AB-xxx with suffixes, may be prefixed with letter "M".

Models 33-03AB-GXXX, -04AB-GXXX, -04AB-GWXXX may be prefixed with letter "M".

Models 36-0526-G3XX, -06AB-GXXX may be prefixed with letter "M".

Models 36-0616, -0625, -0665, -06AB, -08AB, 47-0616 with suffixes, may be prefixed with letter "M".

Models 47-1026-3XX, 47-1065-3XXX, 47-08AB-3XX.

Models 52-06AB, -08AB, -10AB, -12AB with suffixes, may be prefixed with letter "M".

Model 52-0646.

Models 52-0825-2, 52-0865-2.

Models 52-1926-XXXU, -1926-GXXXU, 52-1965.

Models 62-2126, 62-2226 may be prefixed with letter "T", with suffixes.

Models 63-2026, 63-2065 with suffixes.

Model CR23-02AB-GXXX .

Models CR29-02AB-GXXX, -0416-XXXU, -04AB-GXXX.

Models CRXX-06AB-XXX, -06AB-GXXX, -0615-XXX, -0625-XXX, -08AB-XXX, -08AB-GXXX, -0815-XXX, -0825-XXX.

Model CRXX04AB-GXXX.

Models HB10-0426, HB10-0465.

Models HB11-0216-G3XX, -0226-G3XX, -0316-G3XX, -0326-G3XX, -0416-3XXU, -0416-G3XX, -0425-3XXU, -0426-3XXU, -0426-G3XX.

Models HB16-0716-xxxU, -0826-xxxU, -0926-xxxU, -0816-GXXX, -0826-GXXX.

Model LB14-0726-XXXU.

Models LB16-0616-001, LB16-1026-XXXX, LB16-1026-GXXX.

Models T50-1226-G0XX, 50T#-1216-GXXX, 50T#-1226-GXXX.

Model T50-1226-G1XX.

Models T53-1926-XXX, T53-1926-GXXXa.

Models G57-2026-GXXX, G-57-2046-GXXX.

Model 56-1216 followed by suffixes.

Model 52-0846 followed by suffixes.

Model 52-1046 followed by suffixes.

Models T29-0416-GXXX, T29-0426-GXXX.

Models T20-02AB-GXXX, N21-02AB-GXXX, where "A" represents 1, 2, 4, 5 and 6, "B" represents 5 and 6 (50 Hz only and 50/60 Hz respectively)

Model 70-3626, may be prefixed with letter "T", with suffixes.

Models T51-14AB, 51T3-14AB with suffix numbers and/or letters.

Model 25-04DC-GXXX with suffix numbers and/or letters.

Model 70-6026 may be prefixed with letter "T", with suffixes.

Models T15-0116-GXXX, T15-0126-GXXX, N16-0116-GXXX, N16-0126-GXXX with suffixes.

Models T45-0816-GXXX, T45-0826-GXXX with suffix numbers.

Models T43-0616-GXXX, T43-0626-GXXX, T43-0816-G2XX, T43-0816-GXXX, T43-0826-GXXX, T43-0826-G2XX.

Models T43-1016-GXXX, T43-1026-GXXX, T43-1046-GXXX, ES10816GXXX with suffix numbers.

Models G52-1216-GXXX, G52-1226-GXXX, G52-1246-GXXX, G52-08A6-GXXX.

Models G28-0416-GXXX, G28-0616-GXXX, G28-0426-GXXX, G28-0626-GXXX, G28-0446-GXXX, G28-0646-GXXX, G28-0648-GXXX.

Models TE09-0624-XXX, TE12-1024-XXX, TE12-1048-XXX, TE16-2024-XXX, TE16-2048-XXX.

Model T20 0216 G166.

Water cooled modules, Model 33-04ABGWXXX may be prefixed with letter "M".

Models 47-12AB-WXXX.

Model CRXX-08AB-GWXXX.

Models LB11-0226, LB11-0265, LB11-0426, LB11-0465.

Models N28-04AB-GXXX, N36-06AB-GXXX, N36-08AB-GXXX, N43-12AB-GXXX.

"A" represents 1, 2, 4, 5 and 6 (115V, 230V, exceeds 240V, 100V and 200V respectively).

"B" represents 5 and 6 (50Hz and 60Hz respectively).

"AB" represents 48Vdc.

"#" represents any number from 1 to 9.

Note: Model numbers may or may not include dashes.

Marking: Company name or tradename "Mclean", "HOFFMAN", model designation and Recognized Component Mark.

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