

Member of the FM Global Group

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# CERTIFICATE OF COMPLIANCE

# **ELECTRICAL EQUIPMENT**

This certificate is issued for the following equipment:

#### MCHabcd-e. Metal Clad Hopper Heater.

- a = Dimension one (03 up to 24) inches.
- b = Dimension two (08 up to 72) inches.
- c = Supply voltage (060 up to 600) Vac.
- d = Watt density A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX or AY.
- e = Options not affecting product safety.

#### Special Conditions of Use:

- 1. MCH Series heaters are intended for installation in dry protected areas only.
- 2. MCH Series heaters have a maximum declared continuous exposure temperature of +500°F (+260°C) with a maximum declared intermittent exposure temperature (power off) of +1000°F (+538°C).
- 3. MCH Series heaters have a minimum recommended installation temperature of -4°F (-20°C).
- 4. MCH Series heaters require the use of an NRTL Listed or Approved enclosure and termination fittings that are suitably rated for the location area use.

## **Equipment Ratings:**

Suitable for installation and use in ordinary (unclassified) locations.

## FM Approved for:

BriskHeat Corporation Columbus, OH, USA



This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

ANSI/IEEE 515 2004

Original Project ID: 3040684 Approval Granted: June 15, 2011

Subsequent Revision Reports / Date Approval Amended

Report Number Date Report Number Date

FM Approvals LLC

J/E. Marquedant

Group Manager, Electrical

15 June 2011

Date