



Certificate of Compliance

Certificate: 1028726 **Master Contract:** 157477 (066398_0_000)
Project: 70180299 **Date Issued:** 2018-06-29
Issued to: **Dexon Canada Air Systems Inc.**
5018 80 Ave SE
Calgary, Alberta T2C 2X3
CANADA
Attention: Doris Pearn

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: *Kerry Barnett*
Kerry Barnett

PRODUCTS

CLASS 2818 01 - HEATERS - Air - Stationary Type - For Hazardous Locations
CLASS 2811 03 - HEATERS - Air - Stationary Type

CLASS 2818 01 - HEATERS - Air - Stationary Type - For Hazardous Locations

Class I, Division 2, Groups C and D T2C

Vent-heaters, fan forced, permanently connected, 120/120 - 600 V Model Numbers:

MDHx series 5000 W max, 1 stage, 1 or 3 phase; for outdoor use, CSA Encl Type 3R

MDHILx series, 5000 W, 1 stage, 1 or 3 phase for indoor use

SMDHx & OWMDHx Series, 40.5KW max, 1, 2 & 3 stage / 1 or 3 phase, for outdoor use, CSA Encl Type 3R

WMDHx, IMDHx series 40.5KW max, 1, 2 & 3 stage / 1 or 3 phase, for indoor use

SRVDHx & OWRVDHx series, 40.5KW max, 1, 2 & 3 stage / 1 or 3 phase, for outdoor use, CSA Encl Type 3R

WRVDH, IRVDHx series, 40.5KW max; 1, 2 & 3 stage / 1 or 3 phase, for indoor use.

Note: "x" designates heater wattage rating.



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CLASS 2811 03 - HEATERS - Air - Stationary Type

Vent-heaters, fan forced, permanently connected, 120/120-600V, 1, 2, or 3 Stage, 1 or 3 phase Model Numbers:
MDHx-1 series 5000 W max, 1 stage, 1 or 3 phase; for outdoor use, CSA Encl Type 3R
MDHILx-1 Series 5000 W max., 1 stage, 1 or 3 phase, for indoor use
SMDHx-1 & OWMDHx-1 series, 40.5KW max, 1, 2 or 3 stage, 1 or 3 phase, for outdoor use, CSA Encl Type 3R
WMDHx-1, IMDHx-1 series, 40.5KW max, 1, 2 or 3 stage, 1 or 3 phase, for indoor use
SRVDHx-1, OWRVDHx-1 series, 40.5KW max, 1, 2 or 3 stage, 1 or 3 phase, for outdoor use, CSA Encl Type 3R
WRVDHx-1, IRVDHx-1 series, 40.5KW max; 1, 2 & 3 stage/1 or 3 phase, for indoor use.

Notes: “x” designates heater wattage rating.
“-1” designates for use in Ordinary Locations

APPLICABLE REQUIREMENTS

- CSA Standard C22.2 No. 0-10 - General Requirements - Canadian Electrical Code Part II
- CSA Standard C22.2 No. 0.4-2004 - Bonding of Electrical Equipment
- CSA Standard C22.2 No. 46-13 (R2018) - Electric Air-Heaters
- CSA Standard C22.2 No.213-M1987 (R2013) - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations.

MARKINGS

Refer to certification report for complete details on marking.



Supplement to Certificate of Compliance

Certificate: 1028726

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
70180299	2018-06-29	Continuation project to 70156575. Update report 1028726 to add a new TachOp-PCB option, update multiple descriptive drawings, add a manual mode interface, and allow several alternate BOM components.
70011293	2014-10-16	Update to report 1028726 to include alternate wiring configuration for HazLoc models OW/S/W/IMDH (95DH Controller) and OW/S/W/IRVDH (RVDH Controller) where each element now has its own relay and thermostat to help control them independently for performance purposes.
2540719	2012-07-19	Update to report 1028726 to include various heating and ventilation models.
2356403	2010-10-29	Update report 1028726 to add an alternate Flag Switch board which provides a new "No Air" condition detection circuit; per only a pa perwork review.
2232351	2010-01-13	Update of report 1028726 to include additional models and alternate components
1997069	2008-02-05	Update to report 1028726 to include alternate recognized components.