



Member of the FM Global Group

FM Approvals
1151 Boston Providence Turnpike
P.O. Box 9102 Norwood, MA 02062 USA
T: 781 762 4300 F: 781-762-9375 www.fmapprovals.com

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

FALCO 300 Hydrocarbon Abatement System

FALCO 300 Catalytic Oxidizer

The electric catalytic oxidizer is suitable for use in a Class I, Division 2, Group D location extending up to 41 inches above the ground. Portions of the oxidizer located outside of this area are only suitable for unclassified locations.

FALCO 300 Blower Package (5.5hp, 10hp, 15hp, or 20hp)

XP / I / 1 / D / T2C

VCV Vapor Control Valve

NI / I / 2 / D / T3C

Electrical Ratings:

Control Circuit - 120 Vac, 1Ø, 60 Hz, 3 A

Blower Circuit - 230 Vac, 3Ø, 60 Hz, 10 HP

Heater Circuit - 240 Vac, 3Ø, 60 Hz, 65 A

or

Control Circuit - 120 Vac, 1Ø, 60 Hz, 3 A

Blower Circuit - 230 Vac, 3Ø, 60 Hz, 15 HP

Heater Circuit - 240 Vac, 3Ø, 60 Hz, 65 A

or

Control Circuit - 120 Vac, 1Ø, 60 Hz, 3 A

Blower Circuit - 230 Vac, 1Ø, 60 Hz, 5.5 HP

Heater Circuit - 240 Vac, 1Ø, 60 Hz, 56.5 A

or

Control Circuit – 120 Vac, 1Ø, 60 Hz, 3 A

Blower Circuit – 230 Vac, 3Ø, 60 Hz, 20 HP

Heater Circuit – 240 Vac, 3Ø, 60 Hz, 65 A

or

Control Circuit – 120 Vac, 1Ø, 60 Hz, 3 A

Blower Circuit – 230 / 460 Vac, 3Ø, 60 Hz, 15 / 30 HP or 20 / 40 HP

Heater Circuit – 240 Vac, 3Ø, 60 Hz, 65 A, or 480 Vac, 3Ø, 60 Hz, 33 A

FALCO 600 Hydrocarbon Abatement System

FALCO 600 Catalytic Oxidizer

The electric catalytic oxidizer is suitable for use in a Class I, Division 2, Group D, T2C location extending up to 30 in. above the ground. Portions of the oxidizer located outside of this area are only suitable for unclassified / non-hazardous locations.

FALCO 600 Blower Package (20 HP)

XP / I / 1 / D / T2C

FALCO 600 VCV Vapor Control Valve

NI / I / 2 / D / T3C

Electrical Ratings:

Control Circuit - 120 Vac, 1Ø, 60 Hz, 3 A

Blower Circuit - 230 / 460 Vac, 3Ø, 60 Hz, 20 HP

Heater Circuit - 230 / 460 Vac, 3Ø, 60 Hz, 83 / 42 A

Equipment Ratings:

The FALCO 300 Hydrocarbon Abatement System is suitable for use in a Class I, Division 2, Group D location extending up to 41 inches above the ground. Portions of the oxidizer location outside of this area are only suitable for unclassified locations.

The FALCO 600 Hydrocarbon Abatement System is suitable for use in a Class I, Division 2, Group D location extending up to 30 inches above the ground. Portions of the oxidizer location outside of this area are only suitable for unclassified locations.

The Blower package is explosionproof for Class I, Division 1, Group D, T2C.

The Vapor Control Valve is Nonincendive for Class I, Division 2, Group D, T3C

FM Approved for:

Falmouth Products, Inc.
Falmouth, MA 02541 USA

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

| | |
|------------|------|
| Class 3600 | 1998 |
| Class 3611 | 2004 |
| Class 3615 | 2006 |
| Class 3810 | 1989 |

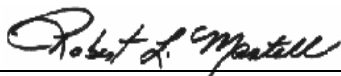
Original Project ID: 2B2A6.AE

Approval Granted: November 14, 1997

Subsequent Revision Reports / Date Approval Amended

| Report Number | Date | Report Number | Date |
|---------------|--------------------|---------------|------------------|
| 3015687 | May 6, 2003 | 051007 | October 14, 2005 |
| 3031080 | September 13, 2007 | 3032931 | June 20, 2008 |
| 100601 | June 22, 2010 | 3043884 | August 24, 2011 |

FM Approvals LLC



Robert L Martell
Director-Electrical

August 24, 2011

Date