



# Certificate of Compliance

**Certificate:** 1032222 (LR 90716)

**Master Contract:** 174769

**Project:** 1888481

**Date Issued:** 2007/12/11

**Issued to:** Tiger-Vac International Inc.

2020 Boul Dagenais O

Laval, QC H7L 5W2

Canada

Attention: Frank Mariani

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'*



**Issued by:** Joe da Silva, C.E.T.

**Authorized by:** Patricia Pasemko, Operations Manager

## **PRODUCTS**

**CLASS 1618 81** - CLEANING MACHINES - For Hazardous Locations - Certified to US Standards

**CLASS 1618 01** - CLEANING MACHINES - For Hazardous Locations

Class I, Group D, Class II, Groups E, F and G.

Vacuum Cleaner, dry and wet pick-up, Series EXP1-XX, 115V or 230V, 60Hz, 1000W (1133W max),

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



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Temperature Code T3C (160°C).

**Note:** Suffixes to denote tank capacity in gallons (15, 25, 55, etc.), except Model EXP1-75 designates a 75 litre tank capacity and mechanical options such as tilt cart (TC) and/or exhaust air filter (HEPA).

### **APPLICABLE REQUIREMENTS**

- CSA Std C22.2 No. 25-1966 - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
- CSA Std C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous Locations
- CAN/CSA-C22.2 No. 243-M91 - Vacuum Cleaners and Blower Cleaners
- CSA Std C22.2 No. 100-95 - Motors and Generators
- CSA Std C22.2 No. 145-M1986 - Motors and Generators for Use in Hazardous Locations
- UL Std No. 1017 (5th Edition 1996) - Electric Vacuum Cleaning Machines and Blower Cleaners
- UL Std No. 1203 - Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations

### **MARKINGS**

Submittor's name or file number "LR 90716" or Master Contract 174769, model designation, complete electrical ratings, hazardous location designation Class, Division and Groups, dry & wet, date code or serial number, caution regarding use in hazardous locations "DO NOT OPEN WHILE ENERGIZED" and "NE PAS OUVRIR SOUS TENSION", temperature code "T3C" and the CSA Mark with NRTL or cCSAus mark, shall be permanently marked on a metal nameplate rivetted to the tank cover.