



# Certificate of Compliance

**Certificate:** 70102213

**Master Contract:** 268552

**Project:** 70102213

**Date Issued:** November 2, 2016

**Issued to:** Maratek Environmental  
60 Healy Road  
Bolton, ON L7E 5A5  
CANADA  
**Attention:** Colin Darcel

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and US Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only*



**Issued by:** *Lizon Deschamps*  
Lizon Deschamps

## PRODUCTS

CLASS 2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non Incendive Systems - For Hazardous Locations

CLASS 2258 83 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non Incendive Systems - For Hazardous Locations – Certified to US Standards

**Class I, Division 1, Group D, Temperature Code T2A (280°C); Tamb=35°C max.**

Solvent recycler units, permanently connected, stationary, with associated Intrinsically Safe Circuits, per manufacturers drawing 306050-EL. Models:

- SSB8a, rated 240Vac, 11.7A, 60Hz, 1-ph, 2.82kW
- SSB16a, rated 240Vac, 23.4A, 60Hz, 1-ph, 5.32kW
- SSB32a, rated 480Vac, 14.5A, or 600Vac, 11.3A, 60 Hz, 3-ph, 10.5kW
- SSB48a, rated 480Vac, 20.8A, or 600Vac, 15A, 60 Hz, 3-ph, 15.5kW

Where, a = options (one or more of the following option codes are permitted):  
blank, indicating no options



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V, indicating vacuum option  
F, indicating automatic filling option  
L, indicating remote status indicating light option  
S, indicating sludge temperature monitoring option  
C, indicating stainless steel condenser option

Notes:

1. Associated Intrinsically Safe Circuits shall be connected per manufacturers drawing 306050-EL.
2. Installation, operation, and maintenance shall be in accordance with manufacturer's instruction manual for mounting clearances, appropriate deposit bag, specified solvents and conditions of use.
3. Final acceptance of installation is subject to inspection by the Authority Having Jurisdiction.

**APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No. 0-10 - General Requirements - Canadian Electrical Code, Part II

CSA-C22.2 No. 14-10 - Industrial Control Equipment

CSA-C22.2 No. 88-1958 - Industrial Heating Equipment

CSA-C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous Locations

CAN/CSA-C22.2 No. 157-92 - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations

ANSI/UL 508 (Seventeenth Edition) - Industrial Control Equipment

UL 823 (Ninth Edition) - Electric Heaters for Use in Hazardous (Classified) Locations

ANSI/UL 913 (Seventh Edition) - Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations

ANSI/UL 1203 (Fourth Edition) - Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations

ANSI/UL 2208 (Third Edition) - Solvent Distillation Units

**MARKINGS**

Company's name, and/or CSA file number 268552, type designation, electrical ratings, serial number or date coding, the CSA Mark appear in a permanent manner on each unit, and any other information as specified in the Certification Report.

The cCSAus monogram may appear next to the CSA Mark.



## *Supplement to Certificate of Compliance*

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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**

<b>Project</b>	<b>Date</b>	<b>Description</b>		
70102213	November 2, 2016	<u>Submittor Report</u>	<u>Submittor Model</u>	<u>Listee Models</u>
		1911732	SR30a SR60a SR120a SR180a	SSB8a SSB16a SSB32a SSB48a