



# Certificate of Compliance

**Certificate:** 2149936

**Master Contract:** 154649

**Project:** 70109560

**Date Issued:** 2016-11-25

**Issued to:** ITW Welding Group  
1635 W Spencer St  
Appleton, Wisconsin 54912-1079  
USA

**Attention:** Therese Christianson-Plato

*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:** Sam Zaffino  
Sam Zaffino

## **PRODUCTS**

CLASS - C561101 - WELDING MACHINES

CLASS - C561181 - WELDING MACHINES-Certified to US Standards

Engine Driven Welding Generators:

**Part A:** Trailblazer 302 Air Pak with Battery Charge

Welding mode:

cc/ac: 200A, 25V, 60% duty cycle, max ocv: 60V

cc/dc: 280A, 32V, 100% duty cycle, max ocv: 50V

cv/dc: 300A, 32V, 100% duty cycle, max ocv: 35V

Voltage range in CV mode: 10-35V

Auxiliary Power Rating: Single-phase, 11.0kVA/KW, 120/240V ac, 60Hz; Peak 13KW

Air Compressor 22CFM 100 psi at 2400rpm; 28CFM at 100 psi at 3000rpm; 31CFM at 100 psi at 3600rpm;

Design Pressure 200psi; Safety Trip at 170psi; Pressure Relief at 200psi; 100% Duty Cycle

Battery Charge 10-75 amp at 12V or 24V

Battery Jump 450 amp at 12V or 350 amp at 24V for 1 minute

Engine: Kohler CH750, 30hp air-cooled, two cylinder four cycle engine.

## **APPLICABLE REQUIREMENTS**



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- CSA Std. C22.2 No. 60-M1990 - Arc Welding Equipment
- CSA Standard C22.2 No100 - Motors and Generators
- UL Std. No.551 7<sup>th</sup> edition - Transformer - Type Arc-Welding Machines



## *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**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
70109560	2016-11-25	Update to 2149936 to cover alternate construction
2646837	2013-08-07	Update to remove model originally in part A of report and alternate construction
2244229	2009-12-07	Update to cover trailblazer 302 battery charger version
2149936	2009-03-11	Model Trailblazer 302 Air PaK