

# **Certificate of Compliance**

Certificate: 80021338 Master Contract: 154649

**Project:** 80032659 **Date Issued:** 2020-02-03

**Issued To:** ITW Welding Group

1635 W Spencer St

Appleton, Wisconsin, 54912

**United States** 

**Attention: Terry 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 - C561103 - WELDING MACHINES

CLASS - C561183 - WELDING MACHINES Certified to US Standards

Part A: Model Syncrowave 300 Stick and TIG welding power sources rated as follows:

For 208V/240V/480V supply, single or three phase, STICK

AC/DC min 5A, max 300A OCV 60V

230A / 29.2V 30% duty cycle

160A / 26.4V 60% duty cycle

125A / 25V 100% duty cycle

For 208V/240V/480V supply, single or three phase, TIG

AC/DC min 5A, max 300A OCV 60V



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300A / 22V 30% duty cycle 210A / 18.4V 60% duty cycle 175A / 17V 100% duty cycle

Single phase input current at:

208V: 47 Amax 26 Aeff 240V: 41 Amax 22 Aeff 480V: 19 Amax 11 Aeff

Three phase input current at:

208V: 27 Amax 15 Aeff 240V: 23 Amax 13 Aeff 480V: 11 Amax 6 Aeff

### **APPLICABLE REQUIREMENTS**

CAN/CSA – E60974-1 - Arc Welding Equipment; Part 1: Welding Power Source.

ANSI/IEC 60974-1 - Arc Welding Equipment; Part 1: Welding Power Source



## 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**

Project	Date	Description
80032659	2020-02-03	Update to 80021338 to cover alt error ratings
80021338	2019-11-13	Evaluate model Syncrowave 300s under CPC program