

# **Certificate of Compliance**

Certificate: 2276303 Master Contract: 203213

**Project:** 80192069 **Date Issued:** 01/26/2024

Issued to: Fronius International GmbH

**Guenter Fronius Strasse 1** 

Wels-Thalheim, Upper Austria 4600

Austria

**Attention:** Josef Feichtinger

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:** Sven Renke Sven Renke

#### **PRODUCTS**

C561101 WELDING MACHINES - Welding Machines C561181 WELDING MACHINES - Certified to US Standards

Model "FK5000" followed with suffixes, Welding accessory, water cooler for cooling MIG/MAG, TIG or plasma welding system components manufactured by Fronius, using Fronius coolant.

Model(s)	Input Voltage (VAC)	Input Current (A)	Input Frequency (Hz)	Phase	Max. Power	Max Pressure (Bar)	Enclosure Type
FK5000	230/460Vac	1.4/0.7A	50/60Hz	1ph	1078W at 1.01 liter/ minute	4.2bar	IP 23

#### Notes:

1. Certified for use only with certified Fronius welding power sources where power ratings are less than or equal to the transformer ratings.



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2. The installation of equipment not provided with power plug and cord is subject to Approval of the Local Inspection Author	ority.

#### APPLICABLE REQUIREMENTS

CSA C22.2 NO. 60-M1990 (Fifth Edition) (R2016) - Arc welding equipment

UL 551 (Seventh Edition) - UL Standard for Safety Transformer-Type Arc-Welding Machines; Reprint with Revisions Through and Including May 11, 2006



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Notes:

Products certified under Class C561101 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). <a href="https://www.scc.ca">www.scc.ca</a>



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## 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
80192069	January 26, 2024	Update to Report 2276303 to cover the addition of alternate fan Man.ADDA (UL E132139), Part Number: AD1324XB-F51, Rating: 24VDC, 26,4W, Max. Air Flow: 5.73 m³/min according to equivalent alternative components QD1794.
70025711	May 28, 2015	Update to Report 2276303 covers alternate Pump/ Motor (Items 4) and Fan (Item 5). Also covers attachments updated per new naming convention.
2276303	February 25, 2010	Original certification of cooling unit Model "FK5000" for use with Fronius Welding Power Sources.