



Certificate of Compliance

Certificate: 80027758

Master Contract: 203213

Project: 80027758

Date Issued: 2020-01-27

Issued To: Fronius International GmbH
Guenter Fronius Strasse 1
Wels-Thalheim, Upper Austria, OOE, 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: *Ramana Tangirala*
Ramana Tangirala



PRODUCTS

CLASS - C561103 - WELDING MACHINES

CLASS - C561183 - WELDING MACHINES Certified to US Standards

PART A:

Model TransTig 170 (Alternate name TT 170) followed by suffixes, inverter type welding power sources for TIG and Rod Electrode welding processes, rated as follows:

Input: 230V, 15A(max.), 12A(eff.); 1 phase, 50 or 60Hz Output: 15.6V, 140A, 100% Duty Cycle; 16.2V, 155A, 60% Duty Cycle; 16.8V, 170A, 40% Duty Cycle

Input: 120V, 23A(max.), 15A(eff.); 1 phase, 50 or 60Hz Output: 14.0V, 100A, 100% Duty Cycle; 14.8V, 120A, 60% Duty Cycle; 15.6V, 140A, 40% Duty Cycle

Max. OCV: 97Vpeak

IP-23



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PART B:

Model TransTig 210 (Alternate name TT 210) followed by suffixes, inverter type welding power sources for TIG and Rod Electrode welding processes, rated as follows:

Input: 230V, 20A(max.), 14A(eff.); 1 phase, 50 or 60Hz Output: 16.4V, 160A, 100% Duty Cycle; 17.4V, 185A, 60% Duty Cycle; 18.4V, 210A, 40% Duty Cycle

Input: 120V, 29A(max.), 18A(eff.); 1 phase, 50 or 60Hz Output: 14.8V, 120A, 100% Duty Cycle; 16.0V, 150A, 60% Duty Cycle; 16.8V, 170A, 40% Duty Cycle

Max. OCV: 97Vpeak
IP-23

NOTE:

The equipment is generally provided with power plug and cord. If the equipment is not provided with power plug, suitable power plug need to be selected per approval of the Local Inspection Authority.

APPLICABLE REQUIREMENTS

- CAN/CSA – E60974-1 - Arc Welding Equipment; Part 1: Welding Power Source.
- ANSI/IEC 60947-1 - Arc Welding Equipment; Part 1: Welding Power Source