

Certificate of Compliance

Certificate: 1988217 **Master Contract:** 203213 (203213)

Project: 70215349 **Date Issued:** 2019-03-19

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: Ramana Tangirala

Ramana Tangirala

PRODUCTS

CLASS - C561103 - WELDING MACHINES

CLASS - C561183 - WELDING MACHINES-Certified to US Standards

PART A:

-Model MW 3000 (MagicWave 3000), inverter type welding power sources, for DC/AC TIG and Rod Electrode welding processes, rated as follows:

Input: 460V, 12A(max.), 7A(eff.) / 230V, 23A (max), 13A(eff.); 3 phase, 50 or 60Hz; Output: 17.6V, 190Adc/ac / 17.2V, 180Adc/ac, 100% Duty Cycle; 19.2V, 230Adc/ac / 18.4V, 210Adc/ac, 60% Duty Cycle; 22V, 300Adc/ac, 35% / 30% Duty Cycle, IP-23.

Max. OCV: 89Vpeak

This model is an alternate construction to Report 1560583

-Model MW 2500 (MagicWave 2500), inverter type welding power sources, for DC/AC TIG and Rod Electrode welding processes, rated as follows:

Input: 460V, 9A(max.), 6A(eff.) / 230V, 18A (max), 11A(eff.); 3 phase, 50 or 60Hz; Output: 17.2V, 180Adc/ac / 16.8V, 170Adc/ac, 100% Duty Cycle; 18.8V, 220Adc/ac / 18V, 200Adc/ac, 60% Duty Cycle; 20V, 250Adc/ac, 40% / 35% Duty Cycle, IP-23.

Max. OCV: 89Vpeak

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PART B:

-Model TT 3000 (TransTig 3000), inverter type welding power sources, for DC TIG and Rod Electrode welding processes, rated as follows:

Input: 460V, 10A(max.), 7A(eff.) / 230V, 21A(max), 13A(eff); 3 phase, 50 or 60Hz; Output: 19.6V, 240Adc / 18.4V, 210A, 100% Duty Cycle; 20.8V, 270Adc / 19.6V, 240Adc, 60% Duty Cycle; 22V, 300Adc, 45% / 35% Duty Cycle, IP-23.

Max. OCV: 85Vpeak

This model is an alternate construction to Report 1560583

-Model TT 2500 (TransTig 2500), inverter type welding power sources, for DC TIG and Rod Electrode welding processes, rated as follows:

Input: 460V, 8A(max.), 6A(eff.) / 230V, 16A(max), 10A(eff.); 3 phase, 50 or 60Hz; Output: 18V, 200Adc / 17.2V, 180Adc, 100% Duty Cycle; 19.2V, 230Adc / 18.8V, 220Adc, 60% Duty Cycle; 20V, 250Adc, 50% / 40% Duty Cycle, IP-23.

Max. OCV: 89Vpeak

NOTE:

- The installation of equipment not provided with power plug and cord is subject to Approval of the Local Inspection Authority.

APPLICABLE REQUIREMENTS

CAN/CSA E60974-1 - Arc Welding Equipment – Part 1: Welding power sources
ANSI/IEC 60974-1 - Arc Welding Equipment – Part 1: Welding power sources

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