



Certificate of Compliance

Certificate: 2730269

Master Contract: 154649

Project: 70205977

Date Issued: 2018-11-23

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

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: Millermatic 190

Specifications:

240VAC, 18.9A (0.37(*)), 60Hz, 4.53KVA, 3.5KW; Output 140 Amps at 21VDC @ 40% duty cycle, Max OCV 45VDC, single phase.

240VAC, 15.6A (0.37(*)), 60Hz, 3.77KVA, 2.85KW; Output 120 Amps at 20VDC @ 60% duty cycle, Max OCV 45VDC, single phase.

240VAC, 12.8A (0.37(*)), 60Hz, 3.07KVA, 2.27KW; Output 100 Amps at 19VDC @ 100% duty cycle, Max OCV 45VDC, single phase.

(*) while idling.

Part B: Model: Millermatic 211

Specifications:



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120VAC, 14.5A (0.26(*), 60Hz, 1.73KVA, 1.72KW; Output 75 Amps at 17.8VDC @ 100% duty cycle, Max OCV 54VDC, single phase.

120VAC, 24.3A (0.26(*), 60Hz, 2.92KVA, 2.91KW; Output 115 Amps at 19.75VDC @ 20% duty cycle, Max OCV 54VDC, single phase.

120VAC, 22.8A (0.26 (*), 60Hz, 2.77KVA, 2.76KW; Output 110 Amps at 19.5VDC @ 60% duty cycle, Max OCV 54VDC, single phase.

120VAC, 18.0A (0.26 (*), 60Hz, 2.17KVA, 2.16KW; Output 90 Amps at 18.5VDC @ 100% duty cycle, Max OCV 54VDC, single phase.

240VAC, 16.6A (0.27(*), 60Hz, 4.01KVA, 3.90KW; Output 150 Amps at 21.5VDC @ 40% duty cycle, Max OCV 54VDC, single phase.

240VAC, 13.3A (0.27 (*), 60Hz, 3.19KVA, 3.07KW; Output 125 Amps at 20.3VDC @ 60% duty cycle, Max OCV 54VDC, single phase.

240VAC, 10.1A (0.27 (*), 60Hz, 2.42KVA, 2.29KW; Output 100 Amps at 19VDC @ 100% duty cycle, Max OCV 54VDC, single phase.

(*) while idling.

Part C: Model: Multimatic 215

MIG Specifications:

Input: 120VAC, 16A (0.26(*), 60Hz
Output: 75 Amps /17.8 VDC, 100% Duty Cycle, Max OCV 58VDC, single phase.

Input: 120VAC, 19A (0.26(*), 60Hz
Output: 90 Amps/18.5 VDC, 100% Duty Cycle, Max OCV 58VDC, single phase.

Input: 120VAC, 24A (0.26(*), 60Hz
Output: 110 Amps/19.5 VDC, 60% Duty Cycle, Max OCV 58VDC, single phase.

Input: 120VAC, 24A (0.26(*), 60Hz
Output: 110 Amps\19.5 VDC, 40% Duty Cycle, Max OCV 58VDC, single phase.

Input: 240VAC, 11A (0.26(*), 60Hz
Output: 100 Amps\19 VDC, 100% Duty Cycle, Max OCV 58VDC, single phase.

Input: 240VAC, 14A (0.26(*), 60Hz
Output: 125 Amps\20.3 VDC, 60% Duty Cycle, Max OCV 58VDC, single phase.

Input: 240VAC, 26A (0.26(*), 60Hz



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Output: 200 Amps\24.0 VDC, 20% Duty Cycle, Max OCV 58VDC, single phase.

STICK Specifications:

Input: 120VAC, 15A (0.26(*), 60Hz
Output: 60 Amps /22.4 VDC, 100% Duty Cycle, Max OCV 58VDC, single phase.

Input: 120VAC, 19A (0.26(*), 60Hz
Output: 75 Amps/23.0 VDC, 100% Duty Cycle, Max OCV 58VDC, single phase.

Input: 120VAC, 19A (0.26(*), 60Hz
Output: 75 Amps/23.0 VDC, 60% Duty Cycle, Max OCV 58VDC, single phase.

Input: 120VAC, 23A (0.26(*), 60Hz
Output: 90 Amps\23.6 VDC, 40% Duty Cycle, Max OCV 58VDC, single phase.

Input: 240VAC, 14A (0.26(*), 60Hz
Output: 110 Amps\24.4 VDC, 100% Duty Cycle, Max OCV 58VDC, single phase.

Input: 240VAC, 17A (0.26(*), 60Hz
Output: 130 Amps\25.2 VDC, 60% Duty Cycle, Max OCV 58VDC, single phase.

Input: 240VAC, 27A (0.26(*), 60Hz
Output: 190 Amps\27.6 VDC, 20% Duty Cycle, Max OCV 58VDC, single phase.

TIG Specifications:

Input: 120VAC, 16A (0.26(*), 60Hz
Output: 95 Amps /13.8 VDC, 100% Duty Cycle, Max OCV 58VDC, single phase.

Input: 120VAC, 21A (0.26(*), 60Hz
Output: 120 Amps/14.8 VDC, 100% Duty Cycle, Max OCV 58VDC, single phase.

Input: 120VAC, 21A (0.26(*), 60Hz
Output: 120 Amps/14.8 VDC, 60% Duty Cycle, Max OCV 58VDC, single phase.

Input: 120VAC, 26A (0.26(*), 60Hz
Output: 140 Amps\15.6 VDC, 40% Duty Cycle, Max OCV 58VDC, single phase.

Input: 240VAC, 11A (0.26(*), 60Hz
Output: 120 Amps\14.8VDC, 100% Duty Cycle, Max OCV 58VDC, single phase.

Input: 240VAC, 12A (0.26(*), 60Hz
Output: 130 Amps\15.2 VDC, 60% Duty Cycle, Max OCV 58VDC, single phase.

Input: 240VAC, 19A (0.26(*), 60Hz



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Output: 190 Amps\17.6 VDC, 20% Duty Cycle, Max OCV 58VDC, single phase.

(*) while idling.

APPLICABLE REQUIREMENTS

CAN/CSA – E60974-1:12 - Arc Welding Equipment; Part 1: Welding Power Source.

ANSI/IEC 60974-1: March 2008 - Arc Welding Equipment; Part 1: Welding Power Source



Supplement to Certificate of Compliance

Certificate: 2730269

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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 |
|----------------|-------------|--|
| 70205977 | 2018-11-23 | Update to 2730269 to cover alternate construction |
| 70138480 | 2017-05-18 | Update to 2730269 to cover alt construction |
| 70118402 | 2017-02-03 | Update to cover alt const to 2730269 |
| 70071968 | 2016-04-06 | Update to cover alternate const and add similar model |
| 70033132 | 2015-05-25 | Update to 2730269 to cover addition of similar models |
| 2730269 | 2014-06-10 | Original Certification of model Millermatic 190, under the CPC program |