

Certificate of Compliance

Certificate: 2414813 Master Contract: 154649

Project: 70120928 **Date Issued:** 2017-02-10

Issued to: ITW Welding Group

1635 W Spencer St

Appleton, Wisconsin 54912-1079

USA

Attention: Therese 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 - C561101 - WELDING MACHINES

CLASS - C561181 - WELDING MACHINES-Certified to US Standards

PART A: XMT 450 MPA

Product Name: XMT 450 MPa 230/460V

Product Description: An inverter power source for use in industrial welding applications.

Product Rating:

| Input Power | Welding Output | Amperage Range | Voltage Range | Maximum Open Circuit Voltage DC | Rated Lo | Input At ad Output Hz | KVA | KW |
|----------------|---|-------------------|------------------|---------------------------------|----------|-----------------------|------|------|
| Three Phase | 450 Amp @ 38 Volts DC 100% Duty | 15 - 600 | 10 - 38 | 90 | 51.0 | 27.6 | 22.0 | 18.9 |

DQD 507 Rev. 2016-02-18 Page 1



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PART B: Invision 450 MPA

Product Name: Invision 450 MPa 230/460V

Product Description: An inverter power source for use in industrial welding applications.

Product Rating:

| Input Power | | | Voltage Range | Maximum Open Circuit | Amperes Input At Rated Load Output 60 Hz | | KVA | KW |
|----------------|--|----------|------------------|----------------------------|--|------|------|------|
| Power | Output | Range | Range | Voltage DC | 230V | 460V | | |
| Three Phase | 450 Amp @ 36.5 Volts DC 100% Duty Cycle | 15 - 600 | 10 - 38 | 90 | 49.4 | 27.2 | 21.6 | 18.3 |

PART C: AlumaPower 450 MPA

Product Name: AlumaPower 450 MPa 230/460V

Product Description: An inverter power source for use in industrial welding applications.

Product Rating:

| Input Power | | | Voltage Range | Maximum Open Circuit | Amperes Input At Rated Load Output 60 Hz | | KVA | KW |
|----------------|--|----------|------------------|----------------------------|--|------|------|------|
| Power | Output | Range | Range | Voltage DC | 230V | 460V | | |
| Three Phase | 450 Amp @ 36.5 Volts DC 100% Duty Cycle | 15 - 600 | 10 - 38 | 90 | 49.4 | 27.2 | 21.6 | 18.3 |

PART D: XMT 450 CC/CV

Product Name: XMT 450 CC/CV 230/460V

Product Description: An inverter power source for use in industrial welding applications.

DQD 507 Rev. 2016-02-18 Page 2



Product Rating:

| Input | Welding | Welding Output Amperage Range | Voltage Range | Maximum Open Circuit Voltage DC | Amperes Input At Rated Load Output 60 Hz | | KVA | KW |
|----------------|--|-------------------------------|------------------|---------------------------------|--|------|------|------|
| Power | Output | | | | 230V | 460V | | |
| Three Phase | 450 Amp @ 38 Volts DC 100% Duty Cycle | 15 - 600 | 10 - 38 | 90 | 51.0 | 27.6 | 22.0 | 18.9 |

PART E: XMT 450 MPA 575V

Product Name: XMT 450 MPa 575V

Product Description: An inverter power source for use in industrial welding applications.

Product Rating:

| Input Power | Welding Output | Amperage Range | Voltage Range | Maximum Open Circuit Voltage DC | Amperes Input At Rated Load Output 60 Hz 575V | KVA | KW |
|----------------|--|-------------------|------------------|---------------------------------|--|------|------|
| Three Phase | 450 Amp @ 38 Volts DC 100% Duty Cycle | 15 - 600 | 10 - 38 | 90 | 24.4 | 24.4 | 19.2 |

PART F: Invision 450 MPA 575V

Product Name: Invision 450 MPa 575V

Product Description: An inverter power source for use in industrial welding applications.

Product Rating:

| Input Power | Welding | Amperage | Voltage | Maximum Open Circuit | Amperes Input At Rated Load Output 60 Hz | KVA | KW |
|----------------|--------------------|----------|---------------|----------------------------|--|-----|----|
| Tower | Output Range Range | Kange | Voltage DC | 575V | | | |

DQD 507 Rev. 2016-02-18 Page 3



| Three Phase | 450 Amp @ 36.5 Volts DC 100% Duty Cycle | 15 - 600 | 10 - 38 | 90 | 23.6 | 23.5 | 18.3 |
|----------------|--|----------|---------|----|------|------|------|
|----------------|--|----------|---------|----|------|------|------|

PART G: AlumaPower 450 MPA 575V

Product Name: AlumaPower 450 MPa 575V

Product Description: An inverter power source for use in industrial welding applications.

Product Rating:

| Input Power | Welding Output | Amperage Range | Voltage Range | Maximum Open Circuit Voltage DC | Amperes Input At Rated Load Output 60 Hz 575V | KVA | KW |
|----------------|--|-------------------|------------------|---------------------------------|--|------|------|
| Three Phase | 450 Amp @ 36.5 Volts DC 100% Duty Cycle | 15 - 600 | 10 - 38 | 90 | 23.6 | 23.5 | 18.3 |

PART H: XMT 450 CC/CV 575V

Product Name: XMT 450 CC/CV 575V

Product Description: An inverter power source for use in industrial welding applications.

Product Rating:

| Input Power | Welding Output | Amperage Range | Voltage Range | Maximum Open Circuit Voltage DC | Amperes Input At Rated Load Output 60 Hz 575V | KVA | KW |
|----------------|--|-------------------|------------------|---------------------------------|--|------|------|
| Three Phase | 450 Amp @ 38 Volts DC 100% Duty Cycle | 15 - 600 | 10 - 38 | 90 | 24.4 | 24.4 | 19.2 |

DQD 507 Rev. 2016-02-18



PART L: XMT 450 CC/CV 230/460V W/ARCREACH

Product Name: XMT 450 CC/CV 230/460V W/ARCREACH

Product Description: An inverter power source for use in industrial welding applications.

Product Rating: Same as PART A

PART M: XMT 450 CC/CV 575V W/ARCREACH

Product Name: XMT 450 CC/CV 230/575V W/ARCREACH

Product Description: An inverter power source for use in industrial welding applications.

Product Rating: Same as PART E

APPLICABLE REQUIREMENTS

CSA Std C22.2 No.60-M1990 - Arc Welding Equipment

UL STD No.551 7th edition - Transformer-Type Arc-Welding Machines

DQD 507 Rev. 2016-02-18



Supplement to Certificate of Compliance

Certificate: 2414813 Master Contract: 154649

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 |
|----------|------------|--|
| | | |
| 70120928 | 2017-02-10 | Update to 2414813 to cover alt const and report corrections |
| 70051874 | 2015-11-16 | Update to 2414813 to cover alt const |
| 2730268 | 2014-06-02 | Update to cover alternate model name in part I and add similar model in part J |
| 2642387 | 2013-07-15 | Update to cover alternate construction |
| 2624325 | 2013-05-10 | Update to cover alternate construction |
| 2591903 | 2013-03-08 | Update to cover addition of similar model in part I |
| 2524665 | 2012-05-14 | Update to cover addition of similar model in part E to H |
| 2447689 | 2011-09-01 | Update to cover addition of similar model in section B, C and D |
| 2414813 | 2011-04-15 | Original evaluation of model XMT 450 under the CPC program |