



Certificate of Compliance

Certificate: 70099394

Master Contract: 189456

Project: 80126406

Date Issued: 2022-05-03

Issued To: SIT SPA
Viale dell' Industria, 31-33
Padova, Padova, 35129
Italy

Attention: Francesco Andrezza

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: Grace Gao
Grace Gao



PRODUCTS

CLASS - C263203 - FUEL BURNING EQUIPMENT (GAS) Gas Burners, Electrical Equipment for Accessories

CLASS - C263283 - FUEL BURNING EQUIPMENT(GAS)-Gas Burners Electrical Equipment for Accessories-Certified to U.S. Standards

Gas Burner control models BIC 0580194 / 0580233 / 0580234, input rated 120Vac, 60Hz, 30VA

Output loads:

Gas valve GV1, GV2, GV3, GV4 output: 230Vac, 2.5A resistive for each

Pilot gas valve 1 and 2 output: 230Vac, 400mA for each

Fan 1 output: 230Vac, 5A resistive

Fan 2 output: 230Vac, 5A resistive

CH Pump contact: 230Vac, 1.6A resistive

DHW Pump contact: 230Vac, 1.6A resistive



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Hot Surface Igniter: 230Vac, 10A

Number of cycles (100,000)

Max ambient temperature 60⁰ C

Min ambient temperature 0⁰ C

Notes:

1. Above model is certified as a component model to be used in CSA Certified equipment where the suitability of the combination is evaluated by CSA-Group.
2. The above, referenced models are provided with software Version as confirmed in Software report Appendix B; Control Class C

APPLICABLE REQUIREMENTS

C22.2 No.0-20
ANSI Z21.20 -2014
CAN/CSA C22.2 No. 60730-2-5-2014

General Requirements – Canadian Electrical Code, Part II

Automatic electrical controls for household and similar use-
Part2-5: Particular requirements for automatic electrical burner
control systems

UL 353 5th Edition

Limit Controls

Notes:

Products certified under Class C263203 have been certified under CSA’s ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca



Products certified under Class C263283 have been certified under CSA’s ISO/IEC 17065 accreditation with the American National Standards Institute (ANSI). www.ansi.org

