



CSA INTERNATIONAL

Certificate of Compliance

Certificate: 2155707

Master Contract: 162425

Project: 2155707

Date Issued: 2010/04/26

Issued to: Viessmann Manufacturing Company Inc

750 McMurray Rd

Waterloo, ON N2V 2G5

Canada

Attention: Robert Waters

The products listed below are eligible to bear the CSA Mark shown



Issued by: B. Patel

Authorized Nick Alfano, Operations Manager
by:

PRODUCTS

CLASS 2831 06 - HEATERS - Cooking and Liquid - Solar Water Heaters

Solar Preheat, forced circulation, Antifreeze Domestic Hot Water Add-on package system, Models 1-200F-200V with one Vitosol 200-F collector and 200L CSA certified storage tank with an internal heat exchanger and Model 2-200F-300V with two Vitosol 200-F collectors, 300 L CSA certified storage tank with an internal heat exchanger, using 50/50 mixed food grade propylene glycol, system flow rate 3 to 4.125 L/m, 87 PSI maximum pressure on solar loop side, 150 PSI maximum pressure on potable water side. The controller is rated: 120Vac, 4 Amps, 1ph, 50/60Hz.

“Equivalent energy contribution with a simulated standard weather conditions, with a simulated load of 300 L/d at 55 °C or less, a system configuration involving two collectors delivered a net solar energy contribution equivalent to **8,505,391** kJ/year

Notes:

1-The installation of this system shall be carried out by installer experienced or licensed in such services in accordance to the instruction of the manufacturer and is subject to the approval of the Local Authority Having Jurisdiction.



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2- The manufacturer/Installer shall ensure a certified backflow preventer be supplied for installation between the potable water distribution system and the inlet to the SDHW system.

APPLICABLE REQUIREMENTS

TIL – MSE45

Packaged Solar Domestic Hot Water Systems

CAN/CSA-C22.2 No. 0-M91

General Requirements - Canadian Electrical Code, Part II

CSA Std C22.2 No.0.4-M1982
Grounding)

Bonding and Grounding of Electrical Equipment (Protective



Supplement to Certificate of Compliance

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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 |
|----------------|-------------|--|
| 2155707 | 2010/04/26 | Original Certification - Packaged SDHW System Model 1-200F-200V and 2-200F-300V. |