



Product Management

Date: June 14, 2008

From: Steve Embreus, Product Manager, Rheem Canada Ltd.

Subject: CSA B149.1 TSSA bulletin 06-15-07 – Additional addendum for plastic vented appliances

Overview:

The Director of Ontario Regulation 212/01 (Gaseous Fuels) pursuant of section 6 of Ontario Regulation 223/01 (Codes and Standards Adopted by Reference) provided notice that the Gaseous Fuels Code Adoption Document published by the Technical Standards & Safety Authority, dated June 1, 2001 and amended on June 15, 2007, is further amended as follows:

1. Section 1.28 is revoked and the following substituted for it:

1.28 Clause 8.9.6 is revoked and the following substituted for it:

8.9.6 (a) Until October 1, 2008, vents constructed using plastic piping shall be certified to ULC S636 except for special fittings (non standard venting systems and components), which may include:

- a. entire vent systems supplied with the appliance that are not comprised of standard vent sizes and components;
- b. transitions with or without condensing lines; and
- c. termination kits.

8.9.6 (b) After October 1, 2008, venting systems constructed using plastic piping shall be certified to ULC S636.

2. This amendment is effective immediately.

Rheem Water Heaters:

The Rheem family of residential storage type power vented water heaters are CSA tested and certified for use with both ULC S-636 approved PVC (class IIA) and CPVC (class IIB) BH vent materials.

If a vent system requires replacement on older Rheem Power Vent models these were only certified for ABS and CPVC the approved vent system must be ULC S636 CPVC only.

Field replacement retro fit kits on earlier Power vent models are deemed as specialty fittings and will be allowed to be installed on Rheem Power vent models until October 1, 2008.

Advantage Plus models require the first 84”(7’) to be ABS must now use ULC S636 approved CPVC venting. If a concentric vent termination is used on these units, this concentric vent termination can be ULC S636 approved PVC.

- The water heater must be vented to the outdoors with a venting system that is certified to the Underwriters’ Laboratories of Canada Standard, ULC-S636 (Current Edition).
- The vent system must be installed in accordance with the vent system manufacturer’s installation instructions.
- The first 3 feet (900 mm) of vent system from the appliance flue outlet must be readily accessible for visual inspection.
- It is not acceptable to interchange components of this system with another certified vent system or unlisted plastic pipe and fittings except for Advantage plus concentric vent termination.

Should you have questions or concerns please contact your Rheem Account Representative, or myself at 1-800-268-6966 ext. 220 or via email steve.embreus@rheem.com

Best Regards,

Steve Embreus