

CSA Group has conducted testing (securement - pull & torque, puncture, impact, leakage and flow capacity) with Z-Flex's Z-DENS polypropylene vent to ANSI appliance safety standards and has affirmed via Letter of Attestation (Document/Project No. 70113759 ) Z-DENS gasketed polypropylene venting components are at least a direct replacement for comparable PVC/CPVC vent components currently approved on CSA listed appliances without any further retesting of the appliance or any need for primers or cement.

The 2", 3" and 4" rigid Z-DENS polypropylene vent is approved as a direct replacement to Schedule 40 PVC and CPVC with no vent length deviations.

The 6"\* and 8"\* rigid Z-DENS polypropylene vent and the 2"\*\*, 3"\*\* and 4" flexible corrugated Z-DENS polypropylene vent have minor vent length deviations for replacement to Schedule 40 PVC and CPVC, based on inherent dimension design; contact appliance manufacture or Z-Flex for further information.

Z-DENS is a Intertek ULC-S636 listed vent system for use on Category II & IV condensing appliances with a maximum flue gas temperature of 230°F (110°C) and can be installed with zero clearances to combustibles.

Z-DENS is backed by a 10 Year Limited Warranty and is available in:

2", 3", 4", 6" & 8" nominal diametes for SINGLE WALL RIGID PIPE

2", 3" & 4" nominal diameters for FLEXIBLE PIPE

2"/4", 3"/5" & 4"/6" nominal diameters for CONCENTRIC PIPE

\* NO REDUCTION if appliance manufacture allows the use of Schedule 80 PVC & CPVC Pipe.

\*\*NO REDUCTION when flexible vent is upsized 1 diameter.

**U.S.A.**

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**CANADA**

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