



June 30 2010

STANDARDS BULLETIN 2010-05

Third Edition CAN/ULC-S112-10

STANDARD METHOD OF FIRE TEST OF FIRE DAMPER ASSEMBLIES

ULC is pleased to announce the publication of the Third Edition CAN/ULC-S112-10, Standard Method of Fire Test of Fire Damper Assemblies. This Standard has been approved by the ULC Standards Committee on Fire Tests and has been published under the date of June 2010.

These requirements and methods of test apply to fire damper assemblies rated $\frac{3}{4}$ h, 1 h, 1½ h, 2 h, or 3 h for use in air-conditioning and ventilating system ducts or openings (without ducts) piercing horizontally or vertically oriented fire separations where the fire separations are required to have a fire resistance rating of not more than 4 h.

It is the intent that tests made in conformity with these test methods will develop data to enable regulatory bodies to determine the suitability of damper assemblies for use in locations where fire resistance of a specified duration is required.

Fire dampers are evaluated for use as either:

(A) Fire Dampers for Static Systems - For HVAC systems that are automatically shut down in the event of a fire or for air transfer openings in walls or partitions;

(B) Fire Dampers for Dynamic Systems - For HVAC systems that are operational in the event of a fire.

A product whose features, characteristics, components, materials, or systems conflict with specific requirements or provisions of this Standard does not comply with this Standard.

If you require any additional information, please contact Mary Huras at (613) 755-2729 ext. 6215 or by email at Mary.Huras@ca.ul.com.

This Standard can be ordered for \$200.00 CAN (Hardcopy) from the ULC website at www.ulc.ca by clicking on the ULC Standards logo and then click on Sales of ULC Standards Materials followed by selecting ULC Online Store.

Yours truly,

ULC STANDARDS

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