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## **STANDARDS BULLETIN 2012-08**

NEW EDITION OF STANDARD

### **Second Edition CAN/ULC-S144-12**

#### **STANDARD METHOD OF FIRE RESISTANCE TEST – GREASE DUCT ASSEMBLIES**

ULC Standards is pleased to announce the publication of the Second Edition of CAN/ULC-S144-12, Standard Method of Fire Resistance Test – Grease Duct Assemblies. This Standard has been approved by the ULC Standards Committee on Fire Tests and has been published under the date of June 2012.

Revisions were made to reflect reference to ISO 6944 and provide clarification on the type of duct to be Duct A. Furthermore, the use of the fan for developing 300 pa underpressure and leakage measurements in ISO 6944 is not required.

This Standard addresses requirements for both external fire engulfment and internal grease fire.

This Standard specifies a method of test and criteria for the determination of the fire resistance of grease ducts under standardized fire conditions. The requirements are intended to evaluate the ability of the grease duct to resist the spread of fire.

This Standard also covers requirements to evaluate the ability of the duct to protect adjacent combustibles from igniting in the event of an internal grease duct fire.

The grease ducts covered by these requirements are intended to be installed in accordance with the requirements in the National Building Code of Canada as pertaining to ventilation of commercial cooking processes.

This Standard does not include requirements for combustibility, the surface flammability and the smoke generation potential of the coverings or insulating materials used to protect the grease duct.

If you require any additional information, please contact Mary Huras at (613) 755-2729 ext. 61425 or by email at [Mary.Huras@ul.com](mailto:Mary.Huras@ul.com).

This Standard can be ordered for \$224.40 CAN (Hardcopy) from the ULC Standards website at [www.ulc.ca](http://www.ulc.ca) and then click on Purchase ULC Standards Material.

Yours truly,

ULC STANDARDS



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