


CITY OF CHICAGO
DEPARTMENT OF BUILDINGS

CODE MEMORANDUM

To: Department of Buildings Plan Examiners and Inspectors

From: Judith Frydland
Commissioner 

Date: February 8, 2016

Re: **U.L. 710 Listed Commercial Cooking Hoods**

Effective immediately, Type 1 and Type II factory built commercial cooking hoods which are tested and listed in accordance with U.L. 710 are accepted for use in the City of Chicago subject to the following:

- 1) The gauge of the commercial Type 1 hood shall be as required by Section 18-28-507.4
- 2) The gauge of the commercial Type II hood shall be as required by Section 18-28-507.5
- 3) Structural supports for the hood and grease duct shall be designed to carry all loads as required by Section 18-28-507.6.
- 4) Type 1 hood system shall be designed and installed to automatically activate the exhaust whenever cooking operations occur. The activation of the exhaust fan shall occur through an interlock with cooking appliances, by means of heat sensors and other approved means.
- 5) The minimum required exhaust airflow in Cubic Feet per Minute/CFM's for all commercial exhaust hoods tested in accordance with U.L. 710 shall be set 20% higher than the requirements of UL 710 for the size of the hood.
- 6) Self-venting commercial kitchen hoods tested in accordance with U.L. 710 (except Type II Hoods exempted under section 18-28-507.2) may only be approved for use on a case-by-case basis by the Committee on Standards and Tests.