



Duncanville Fire Department

“Protecting Lives and Property with Pride and Tradition”

AUTOMATIC EXTINGUISHER SYSTEM REQUIREMENTS (KITCHEN HOOD EXTINGUISHER SYSTEMS)

The City of Duncanville has adopted and currently enforces the 2015 International Fire Code with the Recommended Amendments from the North Central Council of Governments (Option B). Section 904.2.2 states: Each required commercial kitchen exhaust hood and duct system required by Section 609 to have a Type I hood shall be protected with an approved automatic fire-extinguishing system installed in accordance with this code.

New System Installation:

One (1) set of digital plans from a State of Texas licensed extinguisher company detailing the system shall be submitted by email to the Duncanville Fire Marshall at swakeland@duncanville.com for review and approval. Print two (2) sets of the approved plans to have on the job site. A \$75.00 fee paid to **Duncanville Fire Prevention Office located at 1530 S. Main St., Duncanville TX 75137** can be made either through your online account or by calling 972-707-3880. **PAYMENT ACCEPTED IN FORM OF CASH, CREDIT/DEBIT, CHECK OR MONEY ORDER.**

Fire extinguisher system plans shall include the following minimum requirements:

1. A basic floor plan with the location of the hood and cooking equipment.
2. Manufacturers specifications on all fire protection equipment.
3. Drawings and specifications of piping, nozzles, manual pull stations, fuse links and cylinder locations.
4. Drawings and specifications of all utility shut-offs.
5. Owner and business name, address, and phone numbers-include emergency number.
6. If building is protected with a fire alarm, extinguisher system must be tied in (additional fire alarm plans required).
7. Location of Class K portable fire extinguisher and instruction sign.
8. Copies of licenses and insurance.

*The Duncanville Fire Marshal may require additional equipment or protection.

When plans are approved and the permit is issued, work may begin on installation. When installation is complete, and successful pre-testing is done, contact the Fire Prevention office for a “final” acceptance test. Please call 48 hours in advance for scheduling, phone numbers below.

Fire extinguishing systems shall be serviced at least semi-annually. A licensed fire extinguisher company must perform this work. **Extinguisher Service Technicians shall have their license on their person at the job site.** There shall be a tag attached to the system indicating the last date of service-the tag shall meet all State of Texas Licensing requirements. Any extinguisher system receiving an unsatisfactory inspection (red or yellow tag) from the extinguisher company will be deemed out of compliance. The Duncanville Fire Marshal shall be notified immediately of systems out of service by the extinguisher company, and a written report left with the business.

All pre-existing Vent-A-Hoods shall be professionally cleaned from the hood to the exterior fan prior to calling for a Certificate of Occupancy Inspection - **NO EXCEPTIONS**

Important numbers:	Duncanville Fire Marshal:	(972)780-5049; FAX (972) 780-4928
	Duncanville Fire Inspector:	(972)780-5047; FAX (972) 780-4928
	Duncanville Building Inspections:	(972)780-5040
	Duncanville Health Inspector:	(972)780-4963