



OPERATING POLICY 1-A FIRE EXTINGUISHERS; PORTABLE AND SYSTEMS



Kirkland Fire/Building Department • 123 Fifth Avenue, Kirkland, WA 98033 • (425) 587-3650

In accordance with Section 906 of the 2003 edition of the International Fire Code adopted by the City of Kirkland (Chapter 21.20, Kirkland Municipal Code), the following fire extinguishing appliances are specified for the following types of establishments and conditions, and shall be required to be installed and maintained in accordance with the following:

1. All Group A, B, E, F, H, I, M, R-1, R-2, R-4 and S occupancies.
2. All kitchens with commercial-type food heat-processing equipment which produces grease-laden vapors will be required to have a portable K Class fire extinguisher with a U.L. rating of not less than 1-B:C, and a travel distance to fire extinguisher of no more than 30 feet. Refer to Section 904.11.5.
3. All hood and duct systems over commercial-type cooking surfaces where grease or grease-laden vapors are generated in restaurants, taverns, churches, etc. are to be equipped with automatic fire extinguishing systems. Plans shall be submitted to the Bureau of Fire Prevention for a Fire Protection System Permit.
4. All service stations handling flammable liquids shall be equipped with an extinguisher with a minimum U.L. rating of 2-A, 10-B:C and shall be located so the fire extinguisher is not more than 75 feet from pumps, dispensers or storage tank fill-pipe openings. Refer to Section 2205.5.
5. All common area laundry rooms in apartments, condominiums, motels, and hotels shall be required to have an approved fire extinguisher with a minimum U.L. rating of 2-A, 10-B:C. Refer to Section 906.1-1.
6. Docks allowing boat moorage shall have a U.L. approved 3-A, 40-B:C fire extinguisher within 50' travel distance of all moorage spaces on the dock. Approved locked cabinets are recommended for the extinguishers. Refer to Section 906.1-3.
7. All apartments, condominiums, motels, and hotels are required to have fire extinguishers located in common areas or on the exterior of the building, within a 75' maximum travel distance to fire extinguisher. Extinguisher must be a minimum 2-A, 10-B:C. Refer to Section 906.1-1 and 906.3-table 906.3(1).
8. Parking garages will require minimum 2-A, 10-B:C extinguishers.

Jeff Blake, Fire Chief
Kirkland Fire Department

Reference(s): 2003 International Fire Code (Volume 1), Article 10
Kirkland Municipal Code, Section 21.20.105