# **CHAPTER 69**

# SPECIAL FUEL-BURNING EQUIPMENT

#### SECTION 6901 RANGES AND OVENS

6901.1 Clearances. The requirements of 248 CMR or 527 CMR and the appliance manufacturer shall apply when applicable; otherwise, freestanding or built-in ranges shall have a vertical clearance above the cooking top of not less than 30 inches (762 mm) to unprotected combustible material. Reduced clearances are permitted in accordance with the listing and labeling of the range hoods or appliances.

**6901.2 Cooking appliances.** Household cooking appliances shall be listed and labeled and shall be installed in accordance with the manufacturer's installation instructions. The installation shall not interfere with combustion air or accessibility for operation and servicing.

## SECTION 6902 SAUNA HEATERS

6902.1 Locations and protection. Sauna heaters shall be protected from accidental contact by persons with a guard of material having a low thermal conductivity, such as wood. The guard shall have no substantial effect on the transfer of heat from the heater to the room. Where 248 CMR or 527 CMR regulate sauna heater protection, such regulations shall apply.

6902.2 Installation. Sauna heaters shall be installed in accordance with the manufacturer's installation instructions and any requirements of either 248 CMR or 527 CMR, when applicable.

**6902.3 Combustion air.** Combustion air and venting for a nondirect vent-type heater shall be provided in accordance with Chapters 67 and 68, respectively.

6902.4 Controls. Where 248 CMR or 527 CMR regulate sauna heater thermostat requirements to control maximum room temperature, such regulations shall apply, otherwise sauna heaters shall be equipped with a thermostat that will limit room temperature to not greater than 194°F (90°C). Where the thermostat is not an integral part of the heater, the heat-sensing element shall be located within 6 inches (152 mm) of the ceiling.

## SECTION 6903 STATIONARY FUEL CELL POWER PLANTS

**6903.1 General.** Stationary fuel cell power plants having a power output not exceeding 1,000 kW, shall be tested in accordance with ANSI Z21.83 and shall be installed in accordance with the manufacturer's installation instructions and NFPA 853.