

Transcribed from 248 CMR, Section 5.07

(12) After NFPA-54 section 9.23.4 add a new section 9.23.5 as follows:

Un-vented Room Heaters shall be installed in accordance with 527 CMR 30.00 and 248 CMF 3.00 through 7.00:

- (a) Permits and Inspections: In addition to complying with 248 CMR 3.05 the following requirements must be satisfied:
 1. A permit shall be obtained from the head of the fire department and the local or state gas inspector having jurisdiction for the installation of all unvented propane or natural gas-fired space/room heaters.
 2. The permits shall be conditioned upon final inspection and approval of installation by the head of the fire department and the local or state gas inspector having jurisdiction.
 3. A copy of the manufacturer's installation/operating literature shall be submitted with each permit application.
 4. Before operation, the Head of the Fire Department and the local or state gas inspector shall inspect the installation for compliance with 527 CMR (Board of Fire Prevention Regulations) and 248 CMR (Board of State Examiners of Plumbers and Gas Fitters)
 5. A final inspection by the state or local gas inspector of the unvented space/room heater shall not be performed until proof is provided that the head of the fire department having jurisdiction has granted a permit.
- (b) Unvented propane or natural gas-fired space/room heaters shall conform to ANSI 221.11.2, be equipped with an oxygen depletion safety (ODS) shutoff systems and be product-approved in accordance with 248 CMR.
- (c) Unvented propane or natural gas-fired space/room heaters shall be installed in accordance with their listings and the manufacturer's instructions. Proper clearances to combustibles shall be maintained. In no case shall the clearances be such as to interfere with combustion air and accessibility.
- (d) Installation shall be of a permanent type, with a permanently piped fuel supply in accordance with 248 CMR. LPG appliances shall be subject to the storage requirements in accordance with 527 CMR 6.00. Portable unvented propane or natural gas-fired space/room heaters shall be prohibited.
- (e) Unvented propane or natural gas-fired space/room heaters shall be prohibited in bedrooms and bathrooms.
- (f) Space/room heaters shall be properly sized for the room or space of installation, but shall not exceed a maximum of 40,000 BTU input per room or space.

- (g) In occupancies with an unvented propane or natural gas-fired space/room heater, no less than one listed carbon monoxide detector that is installed in accordance with the manufacturers instructions shall be installed and maintained near the space where the heater is located.
 - 1. Any building wherein the heater is to be installed shall, as a precondition to such installation, have working smoke detectors installed and maintained in accordance with the requirements of 780 CMR (State Board of Building Regulations and Standards) in effect at the time of construction or;
 - 2. If no requirement was in effect at the time of construction the smoke detector shall be compliant and installed as provided for in M.G.L. c. 148 & 26E.
- (h) In rooms and buildings served by an unvented propane or natural gas-fired space/room heater, a primary source of heat, which is operable, shall be permanently installed and maintained in the building in accordance with 105 CMR (Department of Public Health)
- (i) Sellers of unvented propane or natural gas-fired space/room heaters shall provide to each purchaser a copy of 527 CMR 30.00 upon sale of the unit.