

TECHNICAL BULLETIN

Bulletin Number: HP610 Date: March 1, 2017

Subject: Mass Code Requirements

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Gas

A. 400 - 1,000 MBH input

- 1. Auxiliary solenoid or motorized gas valve may be required for buildings of public assembly.
- 2. Approved Main Gas Cock must be furnished in lieu of Ball Valve.
- B. 1,000 2,499 MBH input
- 1. Burner must be Low-High-Off, Low-High-Low or Modulating.
- 2. Burner must have proven low fire start. Proven low fire start is standard with modulation.
- 3. Auxiliary solenoid or motorized gas valve with RV regulator is required.
- 4. High and low gas pressure switches are required.
- 5. Approved Main Gas Cock must be furnished in lieu of Standard Ball Valve.
- C. 2,500 MBH and over
- 1. All items for 1,000 2,499 must be included (burners over 2,500 already include gas pressure switches).
- 2. Mode of operation must be Low-High-Low or Modulating.

Oil – State Fire Marshal Label POW-90-01

A. 20 GPH and under – UL listed burner is acceptable.

B. Over 20 GPH – constant checking combustion control is required for oil or gas-oil units.