

**1346.5906 SECTION 906 (IFGC) PRESSURE REGULATORS.**

The IFGC is amended by adding a section to read as follows:

**SECTION 906****PRESSURE REGULATORS****906.1 Pressure regulators.****(a) General.**

1. Regulators shall be provided with access for servicing.
2. Regulators shall be provided with a shutoff valve, union and test taps (both upstream and downstream of the regulator) for servicing.
3. All regulators with inlet gas pressure exceeding 14 inches water column pressure or used on an appliance having an input exceeding 400,000 Btu/hr shall have an approved high pressure manual gas valve in the supply piping upstream of the regulator.
4. All regulators with inlet gas pressure exceeding 14 inches water column pressure or used on an appliance having an input exceeding 400,000 Btu/hr shall be vented to the outdoors in separate vents sized according to the manufacturer's specifications.

**Exception:** Regulators equipped with limiting orifices installed in accordance with amended IFGC Section 410.3.

5. Regulators may not be vented into a combustion chamber or an appliance vent.
6. Regulator vents shall terminate at least 3 feet (914 mm) from doors, operable windows, nonmechanical intake openings, and openings into direct-vent appliances. The vent termination shall be located at least 12 inches (305 mm) above grade and shall be suitably screened and hooded to prevent accidental closure of the vent pipe.
7. All pounds-to-pounds and pounds-to-inches regulators used as appliance regulators where downstream controls are not rated for upstream pressure shall be of the full lock-up type.

**(b) Appliance.**

1. Appliance regulators shall be installed consistent with the listing and approval of the equipment and the listing and approval of the regulator manufacturer.
2. Each gas burner or appliance shall have its own gas pressure regulator. This appliance regulator is in addition to any pounds-to-pounds or pounds-to-inches regulators in the system.

**Statutory Authority:** *MS s 16B.59; 16B.61; 16B.64; 326B.101; 326B.106; 326B.13*

**History:** 29 SR 299; L 2007 c 140 art 4 s 61; art 13 s 4; 34 SR 537

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