



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Robert D. LiMandri, Acting Commissioner
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 167-08-E

Manufacturer: Midco International, Inc.
4140 West Victoria Street
Chicago, IL 60646

Trade Name(s): Midco

Product: Gas Burners
MEA Index #80-30 – Burners

Pertinent Code Section(s): 27-800, 27-807, 27-825, RS 14-2 (ANSI Z223.1)

Prescribed Test(s): RS 14-6 (UL 795)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File No. MH7499 (Volume 8, Section 3)

Description: Gas burners designed for use in boilers, ovens and furnaces for operation on natural gas. Burner is comprised of a main burner assembly, pilot burner assembly and an intermittent or interrupted ignition system consisting of electrical igniter and flame sensor, ignition module, combination gas pressure regulator, main gas safety shut-off valve, manually shut-off valve and motor-driven fan.

Model No.	Size – Inches (Approx.)	Firing Range (Btu/hr)
MPG1.5G	32" x 29" x 22" (LxWxH)	150,000 – 1,500,000
MPG1.5GB	32" x 29" x 22" (LxWxH)	150,000 – 1,500,000
MPG2.5G	32" x 29" x 22" (LxWxH)	250,000 – 2,500,000
MPG2.5GB	32" x 29" x 22" (LxWxH)	250,000 – 2,500,000

Terms and Conditions: The above-described power gas conversion burners are accepted under the following conditions:

1. Units shall be equipped with applicable safety controls and installed in accordance with the requirements enumerated in Section 27-826 and 27-800, and installed in accordance with NFPA Standard 54.
2. Units shall be fired by natural gas only with firing rated as indicated.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
4. Units shall be used in compliance with the Energy Conservation Code of New York State.
5. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and accepted for use, as provided in Section 27-131 of the New York City Building Code.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner, shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance July 31, 2008

Examined By Siems Derkshider