

CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Material and Equipment Acceptance (MEA) Division.

Satish K. Babbar, R.A., Acting Commissioner

MEA 277-00-E
Report of Materials and Equipment Acceptance Division

Manufacturer – Hobart Food Equipment Group, 333 Janelle Street, Drummundville, QC Canada J2C 3E2.

Trade Name – Hobart or Adamatic.

Product – Gas fired commercial rotating ovens.

Pertinent Code Section(s) – 27-800, 27-826, RS 14-2 (ANSI Z223.1), RS 13-2,-3.

Prescribed Tests – RS 14-6 (ANSI Z83.11).

Laboratory – Underwriters Laboratories Inc.

Test Report – UL file MH19459, dated July 22, 1996.

Description – This product is a food cooking appliance intended for use in commercial establishments. It is floor-mounted. The heat source is an indirect fired, conversion burner, lighted and supervised by an intermittent ignition source. Basic components consist of an air circulating blower motor, regulating and limiting thermostats, solid state ignition control and combination manual valve, regulator and electrically operated valve. Field wiring terminals are provided for permanent connection to the supply source by means of field installed conductors through conduit. This appliance is also intended to be permanently connected to the gas supply according to the National Fuel Gas Code, ANSI Z223.1-1988-NFPA-54-1988.

PRODUCTS COVERED and their ratings:

Model DRO2GH 375,000 Btu per hour, suitable for natural gas.

Model DRO2G 318,000 Btu per hour, suitable for natural gas.

Electrical:

Model DRO2GH 208 V, 60 Hz, 5.4 A, three phase, and 110 V, 60 Hz, 6.7 A.
480 V, 60 Hz, 2.7 A, three phase, and 110 V, 60 Hz, 6.7 A.

Model DRO2G 208 V, 60 Hz, 5.4 A, three phase, and 110 V, 60 Hz, 6.7 A.
480 V, 60 Hz, 2.7 A, three phase, and 110 V, 60 Hz, 6.7 A.

- Notes:
1. DRO2G - Double range gas oven.
 2. Minimum installed clearances from combustible construction shall be in accordance with RS 14-15 of the New York City Building Code.

Recommendation - That the above commercial rotating gas ovens, be accepted, when fired by natural gas only, under the following conditions:

1. Units shall be installed in accordance with manufacturer's instructions, National Fuel Gas Code, and New York City Electrical Code requirements.
2. Cooking equipment shall be installed under hoods that vent to the outside and comply with Reference Standard RS 13 requirements of the New York City Building Code and have a fire suppression system complying with Reference Standards RS 13-2 and RS 13-3 with open heads and capable of simultaneous discharge and manual release. The Fire Suppression system exclusively used for cooking equipment shall be filed with the Buildings Department and examined and approved by the Fire Department.
3. Adequate supply of fresh air shall be provided into room or space enclosing equipment for unit ventilation and combustion requirements.
4. Special precautions regarding exhaust fans in the vicinity of the equipment may be required to prevent interference with operation of the equipment.
5. For grease removal, suitable baffle type grease filters, MEA accepted, shall be installed.
6. Gas line tubing and fitting connectors shall permit flexibility for operation, cleaning and servicing, and shall be MEA accepted for such use.
7. All gas line connections shall be made and equipment gas input settings shall be set by the licensed plumber installing unit.
8. All work provided by the installer from the point gas utility company main line service termination to the equipment shall be subject to approval by the plumbing inspector.
9. All shipments and deliveries of such equipment shall be accompanied by a certificate or label certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided for in Section 27-131 of the Building Code.
10. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance

12/25/2000

Examined by

Stacy A. [Signature]