

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 Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner

MEA 145-03-E
Report of Material and Equipment Acceptance Division

Manufacturer – Revent Incorporated, 100 Ethel Road, West Piscataway, NJ 08854.

Trade Name(s) – Revent.

Product – Gas baking ovens.

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

Prescribed Test(s) -RS 14-6 (ANSI Z83.11).

Laboratory – Intertek Testing Services, 02008292 dated March 27, 2002.

Test Report(s) – No. 02008292 dated March 27, 2002.

Description – Gas fired commercial convection ovens, as tabulated below. Unit comprises main burner, thermostat, combination control for power burner, high temperature limit device, gas pressure regulator and intermittent ignition system.

INPUT RATINGS – BTU PER HOUR

<u>Model No.</u>	<u>Natural Gas</u>
620SM2	375,000
624SM22	343,000
626SM1	149,000

Note: 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 convection ovens, be accepted, when fired by natural gas only, under the following conditions:

1. Units shall be installed in accordance with manufacturer's instructions and New York City Electrical, Building and Fire Codes 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 Building 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. The installation shall not interfere with accessibility for operation and servicing.
5. For grease removal, suitable baffle type grease filters, MEA accepted, shall be installed.
6. All shipments and deliveries of such equipment shall be provided with a laboratory label and a permanent tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and accepted for use, as provided for in Section 27-131 of the Building Code.
7. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance 6/24/93
Examined By [Signature]