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, F.A.I.A., Commissioner

MEA 115-05-E

Report of Material and Equipment Acceptance Division

Manufacturer– Wolf Electric, Inc., 1355 South Anna Street, Wichita, KS 67209. Trade Name(s) – BOFI Ovens.

Product – Conveyor convection gas 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 Inc.

Test Report(s) – No. 3014535.001, dated December 18, 2001.

Description – Units consist of a convection blower motor, rotisserie motor, lift-rack motor, burner draft motor, control compartment vent motor, regulating and limiting thermostats, and direct electronic ignition system. Field wiring terminals are provided for permanent connection to the supply source by means of field installed conductors.

Gas Ratings:

Model No.	Btu/hr
XLT-3240TS	100,000
XLT-3255	160,000
XLT-3270	180,000

- Notes: 1. Minimum installed clearances from combustible construction shall be in accordance with RS 14-15 of the New York City Building Code.
 - 2. XLT basic unit with three (3) inches cavity opening.

Recommendation - That the above commercial 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 requirement 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. 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 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 for in Section 27-131 of the Building Code.
- 10. Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Examined By Sugar Primar