



# Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, 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 307-02-E Vol.2

**Manufacturer:** Detroit Radiant Products Company, 21400 Hoover Road, Warren, Michigan 48089

**Trade Name(s):** RE-VERBER-RAY

**Product:** Gas- Fired Infra-Red Heaters

**Pertinent Code Section(s):** 27-800, 27-826, RS 14-2 (ANS1 Z223.1)

**Prescribed Test(s):** RS 14-6 (ANSI Z83.20-2001)

**Laboratory:** CSA International

**Test Report(s):** No. 1603780, Dated 4/21/2005.

**Description** – Gas- fired ventilation infrared radiant heaters for overhead installation, suitable for indoor or outdoor use, as tabulated below. Units are designed for installation in commercial/industrial buildings. Units consists of pressurized burner inserted at one end of an aluminized steel emitter pressure switch, a glo-bar igniter, and sight glass. Polished aluminum reflectors are used for transmitting heat to the space.

Model No.	Input Heating Capacity BTUH
DX2-60-125	125,000
DX2-60-150	150,000
DX2-60-175	175,000
DX2-60-200	200,000
DX2-70-175	175,000
DX2-70-200	200,000

**Notes:** Minimum installed clearances for combustible construction shall be in accordance with RS 14-15 of the New York City Building Code.

**Terms and Conditions-** The above units are accepted for use in New York City subject to the following conditions:

1. Units shall be fired by natural gas only'
2. Units are not approved for residential use.
3. Units shall not be installed when flammable gases or vapors are present
4. Provide required combustion air, ventilation air and exhaust;
5. Provide clearances to combustible surfaces as required above.
6. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Electrical Advisory Board before installation.
7. Units shall be installed in accordance with the Energy Conservation Construction Code of New York State.
8. All shipments and deliveries shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance 7/28/06

Examined by Styan M. Prasad