



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 127-06-E

Manufacturer: Rankin-Delux Inc. 12862 E. Florence Ave. Santa Fe, CA 90670

Trade Name(s): Rankin-Delux

Product: Gas-fired, infrared patio heaters

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

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

Laboratory: CSA International

Test Report(s): No. 1729640, dated November 8, 2005.

Description: Gas-fired, infrared radiant patio heaters, designed for outdoor installation for industrial and commercial use only. Unit is comprised of infrared burner, reflector, a piezo-spark ignition system comprising electrode, flame sensor assembly, spark lead manual gas valve and combination gas pressure regulator. Units, with model numbers and input heating rating, are listed below:

Model No.	Input Heating Rating BTUH
RDSH-1	40,000
RDSH-2	40,000

Note: Minimum installed clearances from combustible construction shall be accordance with RS 14-15 of the New York City Building Code.

Terms and Conditions: The above-described units, constructed for commercial-industrial type and non-residential type heating operations, are accepted with the following conditions:

1. Units are for outdoor use only, with combustion air and required ventilation air provided, where clearances from adjacent combustibles shall be in accordance with RS 14-15 of the New York City Building Code.
2. Units shall use natural gas only.
3. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
4. 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 those tested and accepted for use, as provided for in Section 27-131 of the New York City Building Code.

Final Acceptance 6/12/06

Examined by Shyam Anand