



NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
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## Report of Materials and Equipment Acceptance Division

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 236-07-E

**Manufacturer:** Jandy Pool Products, Inc., 6000 Condor Drive, Moorpark, California 93021

**Trade Name(s):** Jandy LXi

**Product:** Gas-fired pool heater

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

**Prescribed Test(s):** RS 14-6 (ANSI Z21.56)

**Laboratory:** CSA International

**Test Report(s):** CSA #156655-1843711, dated January 23, 2007.

**Description:** Gas-fired pool heater, LXi Series, designed for indoor or outdoor installation. Unit is comprised of heat exchanger, stainless steel main burner, and a direct spark ignition system comprised of a flame sensor, hot surface igniter, ignition module and combination gas valves, pressure regulator and ASME-relief valve. Units are provided with hot water thermostat to limit pool water to 140 degrees Fahrenheit, maximum. Units, with model numbers and input heating rates, are listed below:

Model No.	Input Heating Rate (Btu/Hr)
LXi 250N	250,000
LXi 300N	300,000
LXi 400N	399,000

**Terms and Conditions:** The above pool water heaters are accepted under the following conditions:

1. Units shall be fired by natural gas only.
2. Units shall be installed on non-combustible flooring. Minimum installed clearances from combustible construction shall be as follows: top – 16 inches (unobstructed for outdoor use), front – 18 inches (alcove), flue connection – 2 inches, plumbing sides – 16 inches (opposite side – 1 inch), back – 2 inches.
3. Outdoor installation shall be equipped with a special vent cap supplied by the manufacturer.
4. Units shall not be installed in any enclosed space with a volume of less than 100 cubic feet.
5. Approval of all electrical equipment apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
6. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
7. 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 in Section 27-131 of the New York City Building Code.

**NOTE:** In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance October 25, 2007

Examined By Simon Derkshof