



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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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 566-06-E

Manufacturer: FireOrb LLC, 300 N. Elm Street, Prospect Heights, IL 60070

Trade Name(s): FireOrb

Product: Factory-built fireplaces

Pertinent Code Section(s): 27-848

Prescribed Test(s): RS14 ANSI/UL 737

Laboratory: Omni Test Laboratories, Inc.

Test Report(s): No. 242-F01-2, dated November 2002

Description: The FireOrb fireplace, Model ORB-HRS, is manufactured by FireOrb and designed to be a ceiling-suspended, wood-fired room heater for site-built residential construction. The FireOrb fireplace is constructed of steel. The stove is vented through a seven-inch diameter flue collar located at the top of the appliance.

Minimum Clearances to Combustibles		
	U.S.A.	Canada
Side Wall to Appliance	25" (635 mm)	25" (635 mm)
Back Wall to Appliance	28" (711 mm)	33" (838 mm)
Corner Installation: Walls to Appliance	27" (686 mm)	31" (787 mm)
Side Wall to Connector	41" (1041 mm)	41" (1041 mm)
Back Wall to Connector	44" (1117 mm)	49" (1244 mm)
Corner Installation: Walls to Connector	43" (1092 mm)	46" (1168 mm)
Unit to Floor	16" (406 mm)	16" (406 mm)
Side and Back Floor Protection	8" (200 mm)	8" (200 mm)
Front Floor Protection	16" (406 mm)	18" (457 mm)

Terms and Conditions: The above-described factory-built fireplace is accepted for use as supplemental heating and decorative purposes, under the following conditions:

1. Installation shall be in accordance with the manufacturer's instructions and Section 27-848 of the New York City Building Code.
2. Unit shall be vented in accordance with Section 27-856 of the Building Code.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
4. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
5. 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 acceptable for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance 2/14/07

Examined By Shyam. P. W.