



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 422-07-E

Manufacturer: Selkirk Canada Corporation
375 Green Road
Stoney Creek, Ontario
CANADA L8E 4A5

Trade Name(s): Selkirk, Supervent

Product: Factory-built fireplace
MEA Index #300-20 – Fire Place

Pertinent Code Section(s): 27-848

Prescribed Test(s): RS 15-15 (UL 127)

Laboratory: Intertek Testing Services(ITS)

Test Report(s): ITS Report 3029238 dated September 20, 2002.

Description: **Model HE40** is an energy efficient, heat circulating, zero clearance factory-built wood fireplace intended for provision of supplementary heating in buildings. This fireplace is only intended for use with specified factory-built chimneys and associated parts, and must be installed in accordance with Intertek Testing Services' requirements and with manufacturer's Installation Instructions.

The factory-built fireplace for use with solid fuel incorporates the following characteristics and restrictions:

1. Overall size – 40.00 inches high, 38.072 inches wide and 24.060 inches deep
2. The flue collar is designed for connection to a 6.0 inch vent connector or a 7.0 inch vent connector
3. Incorporated a fixed fan (for distribution of warm air)
4. Incorporated a fixed log retainer
5. Incorporated a split two-piece door, or a single-piece fuel door
6. For use with Selkirk's or Supervent's venting connectors
7. Not for use or installation in mobile homes.

As stated by Intertek Testing Services, this factory-built fireplace sample passed all temperature tests.

ELECTRICAL

120 VAC, 60 Hz, 1.5 amperes, 1 Phase
EBM Industries QLK 45/3000A402524LH65TH Fan Blower
Arrow Radio / 18/3 wire 26 inches length, CSA/UL Service Cord
KB Electronics (HK) Ltd. Model KBWC-13 MOD, #6013328KN

OPTIONS

Direct Blower Kit
Outside Air Kit
Trim Kit for outer front edge of appliance

MINIMUM CLEARANCES TO COMBUSTIBLES (Inch)

Bottom: 0.0 in. Top: 0.0 in. Sides & Back: 0.0 inch Mantle: 48.0 in. from floor
Adjacent/Sidewall: 14.0 in. Hearth: 18 in. extension from fuel door

HEARTH EXTENSION

A non-combustible material extending 450 mm/18.0 inch from front of fireplace and 205 mm/8.0 inch from sides of fireplace opening.

CHIMNEY TYPE & SIZE

Selkirk Models: SS, SSPLUS and CF (6.0 in. diameter or 7.0 in. diameter)
Supervent Models: FC, SC, SPR, SC-1 ALT (6.0 in. diameter or 7.0 in. diameter)

FUEL: Wood only

CONSTRUCTION

Insulation: Fibrex FBX 1280 Board Insulation 8.0 lbs/ft. density
Refractory: Crushed Firebrick / Aluminous Cement
Glass Type: 5.0 mm Neoceran

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

1. Unit is for residential use only.
2. The installation shall be in accordance with the manufacturer supplied instructions, Intertek Testing Services' requirements and Section 27-848 of the New York City Building Code.

3. The unit shall be vented in accordance with Section 27-856 of the Building Code.
4. All shipments and deliveries of such equipment shall be accompanied by a certificate or label 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 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 April 4, 2008

Examined By Seem Derkhdan