

## 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 552-06-E

Manufacturer: First Operations, 8273 Moberly Lane, Dallas, TX

75227

**Trade Name(s):** First Co. or U.S. A/C Products

**Product:** Air-cooled, packaged units

Pertinent Code Section(s): 27-770, 27-777

Prescribed Test(s): RS 13-11B (ANSI B9.1), RS 13-11A (UL 1995)

**Laboratory:** Underwriters Laboratories, Inc.

**Test Report(s):** SA11605 – Project 98RT3171 dated October 30,

1998, and revised May 8, 2006.

SA11605 – Project 98RT4356 dated November 12,

1998, and revised April 11, 2006.

**Description:** Air-cooled, packaged units, model SPX for thru-the-wall installation. R-22 is the refrigerant used within the system. Unit is comprised of hermetically sealed compressor, air-cooled condenser with indoor fan and safety controls. Unit is suitable for outdoor use. Units, with model numbers and cooling capacities, are listed below:

Model No.	Cooling Capacity (Tons)
9SPX – followed by 0, 2, 3, 4, may be followed by #	.75
9SPX – followed by 0, 2, 3, 4, followed by H P, may be followed by #	.75
9SPX – followed by 2HW, may be followed by #	.75
12SPX – followed by 0, 2, 3,4, 5, may be followed by #	1.00
12SPX – followed by 0, 2, 3, 4, 5, followed by H P, may be followed by #	1.00
12SPX – followed by 2HW, may be followed by #	1.00

Model No.	Cooling Capacity (Tons)
18SPX – followed by 0, 2, 3, 4, 5, 6, 8,10, may be followed by #	1.5
18SPX – followed by 0, 2, 3, 4, 5, 6, 7.5, 8, 10, followed by HP, may be followed by #	1.5
18SPX – followed by 2HW or 3HW, may be followed by #	1.5
24SPX – followed by 0, 2, 3, 4, 5, 6, 8,10, may be followed by #	2.00
24SPX – followed by 0, 2, 3, 4, 5, 6, 8,10, followed by HP, may be followed by #	2.00
24SPX – followed by 2HW or 3HW, may be followed by #	2.00

Note: HP = Heat pump unit; HW = Hot water coil.

**Terms and Conditions:** The above-described air-cooled, packaged units are accepted with the following conditions:

- 1. Units shall use only Refrigerant R-22.
- Units shall be installed outdoors only.
- 3. All equipment shall be furnished with a permanently affixed metal tag stating that if installed in New York City within 100 feet of any dwelling unit window, there shall be compliance with all provisions of Section 27-770 as to maximum sound levels permitted for exterior mechanical equipment.
- 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 that tested and acceptable for use, as provided in Section 27-131 of the New York City Building Code.
- 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.

<u>NOTE</u>: 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 May 30, 2007

Examined By Siun Derfolder