



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 322-07-E

Manufacturer: Spinnaker Industries Inc., 27 Leading Road, Etobicoke, Ontario M9V 4B7 CANADA

Trade Name(s): Spinnaker

Product: Water-cooled air conditioners and heat pumps

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

Prescribed Test(s): RS 13-6 (ANSI B9.1), RS 13-11 (UL 1995)
 RS 14-6 (ANSI Z21.47)

Laboratory: Intertek Testing Services Ltd. (ITS)

Test Report(s): ITS Report No. 3125143COL-005 dated July 31, 2007.

Description: Heat pump units designed for indoor installation. R-22 refrigerant is used for the system. Unit is comprised of hermetically sealed condenser, air-cooled condenser with fan, and electrically operated reversing valve and safety controls. Units, with model numbers, cooling and heating capacities, are listed below:

Model No.	Mfr.'s Specified Cooling Capacity (Tons)	Mfr.'s Specified Heating Capacity Range (Btu/hr)
SW(H, V, HP, VP)-09	0.75	9,000
SW(H, V, HP, VP)-012	1.0	12,000
SW(H, V, HP, VP)-018	1.5	18,000
SW(H, V, HP, VP)-024	2.0	24,000
SW(H, V, HP, VP)-030	2.5	30,000
SW(H, V, HP, VP)-036	3.0	36,000
SW(H, V, HP, VP)-048	4.0	48,000
SW(H, V, HP, VP)-060	5.0	60,000

Terms and Conditions: The above-described units are accepted under the following conditions:

1. Units shall be installed indoor only.
2. Units shall use only Refrigerant R-22.
3. If utilized for residence heating, the circulatory air system shall have (a) one register or grille without closeable shutters and the duct leading thereto shall be without a damper, or (b) dampers and shutters within the system that shall be constructed or controlled so as to prevent closure beyond 80 percent of the gross duct area at all times.
4. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Department's Electrical Advisory Board before installation.
5. Units shall be used in compliance with the Energy Conservation Construction Code of New York State.
6. 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 11/8/07

Examined By 