

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 157-07-E

Manufacturer: Ice Air LLC, 80 Hartford Avenue, Mount Vernon,

N.Y. 10553

Trade Name(s): Ice Air LLC

Product: Water-source heat pumps

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

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

Laboratory: Intertek ETL Semko

Test Report(s): No. 3099262CRT-002, dated March 19, 2007.

Description: Single-packaged heating and cooling units, HPW series, designed for indoor installation only. Each unit is comprised of a rotary hermetic motor-compressor, air-to-refrigerant heat exchanger coil, indoor air blower motor assembly, water-to-refrigerant heat exchanger and low-voltage electronic controls, all wired and piped for field connections. All components are located within a powder-coated steel enclosure. Units use R-410A refrigerant and are rated at 115V or 208/230V for permanent connection to power source.

Product Covered:

Model No.	Mfr's Specified Nominal	Mfr's Specified Nominal
	Cooling Capacity	Heating Capacity
	(BTUH)	(BTUH)
5HPW09	9,300	11,800
5HPW13	12,400	16,300
5HPW15	12,500	16,300
5HPW16	15,400	17,500
5HPW19	17,600	22,300

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

- 1. Units shall use only Refrigerant R-410A.
- 2. Units shall be installed indoors only.
- 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

Examined By