



NYC Department of Buildings
 280 Broadway, New York, NY 10007
 Patricia Lancaster, FAIA, Commissioner
 (212) 566-5000, TTY: (212) 566-4769

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 311-02-E Vol. 2

Manufacturer: Multistack, 1065 Maple Avenue, Sparta, WI 54656

Trade Name(s): AIRSTACK

Product: Modular liquid chillers

Pertinent Code Section(s): 27-770, 27-777, RS 13-11B (ANSI B9.1)

Prescribed Test(s): RS 13-11 (UL 1995)

Laboratory: Intertek ETL SEMKO

Test Report(s): No. 3017180-001, revised June 7, 2006.

Description: Modular air-cooled packaged chillers (Model ASP__A), designed for indoor ducted or outdoor installation. Units are intended to be connected in series/parallel with other modules to form one chiller. The refrigerant used is either R-22 or R-407C. Unit is comprised of hermetic scroll type compressors, brazed stainless steel type water evaporator, air-to-air condenser coil, condenser fan motors, expansion valves, receivers, and related safety controls. Safety control components include temperature control, low-pressure control, and pressure-limiting control. Compressor circuits can either be in tandem or separate within each module. Units, with model number and cooling capacities, are listed below:

Model No.	Nominal Cooling Capacity (Tons)
ASP10A	10 tons (per module)
ASP13A	13 tons (per module)
ASP15A	15 tons (per module)
ASP20A	20 tons (per module)

Terms and Conditions: The above described modular air-cooled packaged chillers are accepted under the following conditions:

1. Units are for indoor (ducted) or outdoor installation.
2. Units may utilize either refrigerant R-22 or R-407C only.
3. Cooling tower or other compatible outdoor heat rejection equipment, if installed within 100 feet of any dwelling unit window, shall comply with all provisions of the New York City Building Code, Section 27-770, Subdivision 4, and to maximum sound levels permitted for exterior mechanical equipment.
4. Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Department's Advisory Electrical 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 accepted for use, as provided for in Section 27-131 of the New York City Building Code.

Final Acceptance 9/19/07
Examined By [Signature]