

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 229-06-E

Manufacturer: AboveAir Technologies, LLC, 4844 Winchester

Blvd., Frederick, Maryland 21703

Trade Name(s): VertiKul "VK"™

Product: Air conditioner and heat pump units

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

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

Laboratory: Intertek Testing Services

Test Report(s): No. 3088974-002, dated March 29, 2006

Description: AboveAir VeriKul (VK) series direct expansion remote air, water, glycol-cooled condensers and condensing units. Units may or may not be configured for heat pump operation. Units have 1-30 tons cooling using at most 15 ton compressor circuits with R-22 or F-407C refrigerant.

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

- 1. Heating section must operate on natural gas and cooling section employs only Refrigerant R-22 or R-407C.
- 2. 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 shutter 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.

- 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.

Final Acceptance 2/14/65

Examined By Shyan. A.J