



# 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 106-06-E

**Manufacturer:** Carrier Corporation, 7310 West Morris Street, Indianapolis, Indiana 46231

**Trade Name(s):** Carrier

**Product:** Single-packaged rooftop air conditioners

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

**Prescribed Test(s):** RS 13-11 (UL 465, UL 1995)

**Laboratory:** Underwriters Laboratories Inc.

**Test Report(s):** UL File SA11583, Volume 7, Section 10, dated September 30, 2005.

**Description:** Single-packaged cooling units designed for rooftop or outdoor installation. Cooling section employs refrigerant R-22. Cooling section is comprised of a compressor, air-cooled condenser, evaporator coil with blower, expansion valve, pressure-limiting devices, accumulator and safety control. Units with cooling capacities are listed below:

Model Number	Nominal Cooling Capacity, Tons
50SD024***_***	2
50SD030***_***	2.5
50SD036***_***	3
50SD042***_***	3.5
50SD048***_***	4
50SD060***_***	5

- Indicates voltage: 3= 208/230-1, 5=208/230-3, 6=460-3
- \*\*\* Indicates options or digit not used

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

1. Units shall use only Refrigerant R-22.
2. 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.
3. A tag must be permanently affixed to the equipment 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. 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.

Note: 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 December 12, 2006

Examined By Simon Derkshof