



# 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 376-07-E

**Manufacturer:** STULZ Air Technology Systems Inc., 1572 Tilco Dr., Frederick, MD 21704

**Trade Name(s):** STULTZ Air Technology Systems Inc.

**Product:** Remote, air-cooled condensers

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

**Prescribed Test(s):** RS 13-6 (ANSI B9.1), RS 13-8 (UL 303, UL 1995)  
Tested to UL 1995 Third Edition, dated 10/10/2007

**Laboratory:** Intertek ETL Semko

**Test Report(s):** No. 3131614CRT-003, dated October 19, 2007

**Description:** These units are air-cooled condensers to be used with R-22 or R-407C refrigerant. Unit is comprised of a 1 to 3 circuit condenser coil, 1 to 3 fans and electrical controls. Units are designed for outdoor use and are to be permanently wired. Units, with model numbers and cooling capacities, are listed below:

Model No.	Nominal Cooling Capacity (Btu/hr)
SCS-012-(X)-(YY)	12,000
SCS-018-(X)-(YY)	18,000
SCS-024-(X)-(YY)	24,000
SCS-036-(X)-(YY)	36,000
SCS-060-(X)-(YY)	60,000
SCS-096-(X)-(YY)	96,000
SCS-120-(X)-(YY)	120,000
SCS-144-(X)-(YY)	144,000
SCS-192-(X)-(YY)	192,000
SCS-252-(X)-(YY)	252,000

Model No.	Nominal Cooling Capacity (Btu/hr)
SCS-276-(X)-(YY)	276,000
SCS-312-(X)-(YY)	312,000
SCS-427-(X)-(YY)	427,000
SCS-525-(X)-(YY)	525,000
SCS-597-(X)-(YY)	597,000
SCS-683-(X)-(YY)	683,000

Notes: (X) Indicates – (S) single; (D) dual; or (T) three-circuit coil.  
 (YY) Indicates – (AA) fan cycling, (SA) variable speed fan control, or  
 (EC) electronically-commutated axial fans.

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

1. Units may use Refrigerants R-22 or R-407C.
2. 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.
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 accepted for use, as provided in Section 27-131 of the New York City Building Code.

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 28, 2007

Examined By: Simon Derphidan