CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, A.I.A., Commissioner

MEA 166-03-E
Report Materials and Equipment Acceptance Division

Manufacturer – Krack Corporation, 401 South Rohlwing Road, Addison, Illinois 60101.
Trade Name – Krack.
Product – Unit coolers.
Pertinent Code Section(s) – 27-777.
Prescribed Test – RS 13-6 (ANSI B9.1).
Laboratory – Underwriters Laboratories Inc.
Test Report – File SA2917 dated March 28, 1985, revised April 15, 2002.
Description – Draw-thru unit coolers designed for product cooling in cold storage applications. They are intended for installation in refrigeration systems employing refrigerants R12, R22, or R502 where the working pressure does not exceed 200 psig. Unit consists of one or more fans, and evaporator coil. In STE, ST coil refrigeration systems, the coil is distributor fed, requiring an external thermal expansion valve. Models, with their respective capacities, are tabulated below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity BTUH
ST 90	900
ST 110	1,100
ST 140	1,400
ST 180	1,800
ST 230	2,300
ST 275	2,700
ST 330	3,300
ST 430	4,300
ST 530	5,300
STE 130	1,300
STE 150	1,500
STE 170	1,700
STE 240	2,400
STE 241	2,410
STE 340	3,400

STE 341	3,410
STE 480	4,800
STE 481	4,810
STE 520	5,200
STE 521	5,210

Recommendation - That the above described unit coolers, be accepted when utilizing refrigerants R12, R22, or R502 only, under the following conditions:

1. All shipments and deliveries of such equipment shall be provided with a laboratory label and a permanent 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 Building Code.

2. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance 7/21/03

Examined by Shyam M. Rao