

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 103-05-E

Manufacturer: International Comfort Products, LLC, 651 Heil

Quaker Avenue, Lewisburg, TN 37091

Trade Name(s): Heil, Arcoaire, Airquest, Comfortmaker, KeepRite,

ICP Commercial, Tempstar

Product: Single package rooftop electric cooling and electric

heat

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

Prescribed Test(s): RS13-11 (UL465, 1995) RS14-6 (ANSI Z21.47)

Laboratory: Underwriters Laboratories Inc.

Test Report(s): UL File SA11583, Volume 9, Section 7

Description: Single packaged, heating and cooling unit designed for rooftop or outdoor installation. Cooling section employs refrigerant R-22. Heating is provided by reverse cycle air conditioning system and supplemental electric heaters ranging from 5.0 kW to 30.0 kW. Cooling section comprises hermetically sealed compressor, air cooled condenser, evaporator coil with blower, expansion valve, pressure limiting devices, reversing valve and safety controls. Units with heating and cooling capacities are listed below:

Model Number	Nominal Input Heating Rating, BTUH	Nominal Cooling Capacity, BTUH
PHF024*000/HPFM24*000	24,000	23,400
PHF030*000/HPFM30*000	29,600	28,800
PHF036*000/HPFM36*000	32,000	34,000
PHF042*000/HPFM42*000	40,000	40,000
PHF048*000/HPFM48*000	48,000	46,000
PHF060*000/HPFM60*000	60,000	58,000

Note: (*) may be a K, H, or L. K indicates 208/230V, H indicates 208/230 3 phase, L indicates 460V 3 phase.

Terms and Conditions: That the above described material be accepted as meeting the flame resistance requirements of Section 27-506 and 27-507 of the Building Code, for use on flex signs. The acceptance of this material is limited to flame resistance Building Code provisions and Technical Policy Procedure Notice# 11/99. All installations, uses, and locations shall be in accordance with the New York City Building Code, specifically with section 27-499 and 27-501, and the Zoning Resolution. All shipments and deliveries of such materials shall in addition, be accompanied by a tag, certifying that the materials shipped or delivered ids equivalent to those tested and accepted for use, as provided for in Section 27-131of the Building Code..

Final Acceptance <u>May 31, 2006</u>
Examined By <u>Siun Derkholom</u>