

**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 Materials and Equipment Acceptance (MEA) Division.

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

**MEA 40-04-E
Report of Material and Equipment Acceptance Division**

**Manufacturer – Electrolux Professional S.P.A., Refrigeration Platform, Via 10 Maggio
2 33089 Villitola di Chinos (PN) Italy.**

Trade Name(s) – Electrolux Professional S.P.A.

Product – Electric Blast Freezer.

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

Prescribed Test(s) - RS 14-6 (UL 471).

Laboratory – Intertek Testing Services, NA Inc.

Test Report – No. 30481521, dated November 18, 2003, revised November 26, 2003.

Description – The products are commercial electric blast freezer units intended for commercial. Appliance is a permanently connected product intended for connection to a 208 VAC, 60 Hz, 3-phase supply source in the field.

Model AOFP061A and AOFP101A are identical in design. Sharing similar compressor assembly and user electronics. The only differences between the two models are the capacity and overall external size. These units have onboard compressor.

Model AOFP201A is the larger than models AOFP061A and AOFP101A with a capacity of 100 kg. The major difference of this model requires the use of remote condensing unit.

Model AOFP061TA and AOFP061A are identical in construction. The only difference between the two models is that model AOFP061TA is provided with brackets for installation of an optional appliance above the enclosure.

**PRODUCT COVERED: AIR-O-CHILL Models – AOFP061A, AOFP201RA,
AOFP061TA, AOFP101A.**

Electrical Ratings:

Product	Electrolux P/N	Zanussi P/N	Voltage	Current /Power	Frequency
AOFP061A	726298	---	208 VAC, 3 ϕ	MCA 12 /MOP 20	60 Hz
AOFP061TA	726342	---	208 VAC, 3 ϕ	MCA 12 /MOP 20	60Hz
AOFP101A	726299	---	208 VAC, 3 ϕ	MCA 22 /MOP 35	60 Hz
AOFP201RA	726300	---	208 VAC, 3 ϕ	MCA 15 /MOP 20	60Hz

RATED LOW AND HIGH SIDE PRESSURES AND REFRIGERANT AMOUNT

Product	Electrolux P/N	Zanussi P/N	Low Side	High Side	Type /Amount
AOFP061A	726298	---	174 psi	405	6.23 lbs.
AOFP061TA	726342	---	174 psi	405	6.23 lbs.
AOFP101A	726299	---	174 psi	338	9.92 lbs.
AOFP201RA	726300	---	174 psi	370	---

Recommendation - That the above described blast freezers, be accepted in conjunction with compatible heat rejection equipment such as a cooling tower be accepted for indoor installation only, using Refrigerant R134a, under the following conditions:

1. Cooling tower or other compatible outdoor heat rejection equipment, if installed within 100 feet of any dwelling unit window, complies with all provisions of Section 27-770, subdivision 4, as to maximum sound levels permitted for exterior mechanical equipment.
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 for in section 27-131 of the Building Code.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance 3/15/06

Examined by Shyam Green