

**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 Materials and Equipment Acceptance (MEA) Division.

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

**MEA 204-02-E
Report of Material and Equipment Acceptance Division**

Manufacturer – Tyco Valves & Controls, 9700 West Gulf Bank Road, Houston, TX, 77040.

Trade Name – Tyco.

Product – Water Motor Alarm.

Pertinent Code Section(s) – Reference Standard RS 17-6A.

Tests – Reference Standard RS 17-6A, UL 193, UL 753, UL 1486.

Laboratory – Underwriters Laboratories, Inc.

Test Reports – UL File Ex30, Project No. 82NK4492, UL letter dated June 3, 2002.

Description – Water Motor Alarm for use in fire suppression systems.

Model	Type	Description	Nozzle K-Factor	Working Water Pressure Range
WMA-1	Water Motor Alarm	Hydraulically operated outdoor alarm designed for use with fire protection system waterflow detection valves in conjunction with alarm check, dry pipe, deluge, and pre-action valves	0.7 GPM/psi 1/2	7 to 175 psi

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992. The Bureau of Fire Prevention has no objection letter dated July 7, 2002, F.P. Index #0207010.

Recommendation - That the above water motor alarm be accepted on condition that all uses, locations, and installations comply with the New York City Building Code, specifically Subchapter 17 and with the Reference Standard RS 17, the UL Listing, the manufacturer's instructions, the Fire Department Directives, and on further condition that:

1. Installation shall comply with all applicable New York City codes, rules, regulations and testing requirements in particular with the requirements of Subchapter 17 and RS 17-2 of the Administrative Code.
2. Underwriters Laboratories Inc.'s listing requirements and limitations shall be adhered to.
3. Manufacturer's installation, maintenance procedures and limitations shall be complied with.

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 for in Section 27-131 of the Building Code.

Final Acceptance August 28, 2002
Examined by Mark J. Kelly