

**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, F.A.I.A., Commissioner

**MEA 7-05-E  
Report of Material and Equipment Acceptance Division**

**Manufacturer – System Sensor, Unincorporated Division of Honeywell International Inc., 3825 Ohio Avenue, St. Charles, IL 60174.**

**Trade Name – System Sensor.**

**Product – Fire Alarm Equipment.**

**Pertinent Code Section(s) – RS 17-3, RS 4-6 (886-89-BCR).**

**Tests - UL 268/268A.**

**Laboratory - Underwriters Laboratories, Inc.**

**Test Report – UL File Sa911, Projects 02NK30168, 04CA26647, 04CA28519, Vol. 13 Section 1, issued October 29, 2004.**

**Description – Duct sensor heads models ED-P, ED-DPI, ED-DP.**

<b>Model No.</b>	<b>Fike Model No.</b>	<b>Description</b>
<b>ED-PTI</b>	<b>63-1059</b>	<b>Combination smoke detector/heat detector</b>
<b>ED-PT</b>	<b>63-1053</b>	<b>Combination smoke detector/heat detector</b>
<b>ED-PI</b>	<b>63-1058</b>	<b>Photoelectric smoke detector</b>
<b>ED-P</b>	<b>63-1052</b>	<b>Photoelectric smoke detector</b>
<b>ED-DPI</b>	<b>63-1062</b>	<b>Photoelectric smoke detector</b>
<b>ED-DP</b>	<b>63-1057</b>	<b>Photoelectric smoke detector</b>

**Installation – These devices are intended for installation on a vertical wall surface or the ceiling. Models ED-P, ED-PI, ED-PT, ED-PTI are also suitable for installation inside of a duct, for velocity ranges of 500 – 4000 fpm. Models ED-P, ED-PI, ED-PT, ED-PTI are suitable for open air velocities up to 4000 fpm. Models ED-P, ED-PI, ED-DP, and ED-DPI are suitable for a maximum installation temperature up to 49°C (120°F).**

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections Letter dated January 13, 2005, F.P. Index #0412069.

**Recommendation - That the above units be accepted on condition that all uses, configurations, arrangements and functions, applications and installations shall comply with all applicable provisions of New York City Building Code, specifically Subchapter 17, and Reference Standard RS 17-3. Further, the installation and spacing shall be in accordance with the manufacturer's recommendation, NFPA 72 and UL report (File S911). The above referenced products shall be used only with listed and approved control panels and accessories. Periodic maintenance and sensitivity tests where required shall be conducted in accordance with the regulations of the Fire Department.**

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 February 28, 2005.  
Examined by Donald J. [Signature]