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 10-07-E**

**Manufacturer:** Ohio Medical Corporation, 1111 Lakeside Drive, Gurnee, IL 60031

**Trade Name(s):** Healthcair

**Product:** Medical gas master alarm panels

**Pertinent Code Section(s):** Reference Standards RS 16, RS 17 and RS 17-3

**Prescribed Test(s):** UL 1069

**Laboratory:** Underwriters Laboratories, Inc.


**Description:** Each Ohio Medical Healthcair® series master alarm is modular in design and can be fitted with any number of master alarm modules. The master alarms are capable to monitor from 10 to 30 points in a standard box or 10 to 50 points in a large box.

A master alarm module can monitor up to 10 alarm points. Each point represents an alarm condition that the source equipment might have. When an alarm condition exists, a red light flashes and the audible alarm sounds. If several alarm conditions occur simultaneously, the most recent alarm light will flash, while the other alarm lights will remain lit. When alarm condition is created, an audible alarm shall be actuated. A dry contact module is available for the ability to interface with a building management system.

The annunciator panel is equipped with a “TEST” and a “SILENCE/REJECT” button. The “TEST” button tests if all display and audible alarm are in working order. The alarm “SILENCE/REJECT” button is to quiet the audible alarm after it has sounded and to reset the alarm after alarm conditions have been cleared. The annunciator’s audible alarm is
rated for 80 decibels at 3 feet away. The parameters for each gas can be programmed with three buttons on the back of the annunciator module. The repeat interval for the audible alarm can also be programmed to an interval between 1 to 99 minutes.

Model Numbers:

261890-10, 261890-20, 261890-30, 261890-40 and 261890-50


Terms and Conditions: The above units are accepted on condition that:

1. All uses, configurations, arrangements and functions, application and installations comply with the provisions of New York City Building Code, specifically Reference Standard 17-3. Further, the installation shall be in accordance with the manufacturer’s recommendations and UL standards.

2. The installation shall meet all applicable requirements of NFPA-99 of 1987.

3. 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 in Section 27-131 of the New York City Building Code.

Final Acceptance April 26, 2007.

Examined By [Signature]