

To: Users of System Sensor duct smoke detectors
From: Systems Application Engineers
Subject: Flame rating of duct smoke detectors

The duct detectors manufactured by System Sensor are designed according to the National Fire Protection Association (NFPA 72) recommendations. Furthermore, our detector is tested to Underwriters Laboratories Standards, UL 268, Smoke Detectors for Fire Protective Signaling Systems, NFPA 90A, Air Conditioning and Ventilating Systems, and tested per UL 94 for Flammability ratings.

It is in the opinion of the NFPA 90A, Chapter 4.3.3.1.2, 2002 edition, that duct detectors are exempt from having to meet the criteria of the flame spread index or smoke developed index requirements.

We understand the importance of the Uniform Mechanical Code 1994, and the building code that it establishes.

If you have any questions concerning System Sensor products or their application, please contact Technical Services at 1-800-SENSOR2 (736-7672), extension 2.