

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 18-05-M  
Report of Material and Equipment Acceptance Division

Manufacturer- Aire Technologies, Inc. 1502 Industrial Drive Monongahela, Pennsylvania 15063.

Trade Name- Air Technology.

Product- Ceiling Radiation Fire dampers.

Pertinent Code Section(s)- RS-10.

Prescribed Test(s)- UL555, UL555C.

Laboratory- Underwriters Laboratories Inc.

Test Report- UL file 16833, R21904.

Description- Model 50 square or rectangular, 576 sq. in. maximum size, with maximum width or length of 24 in., minimum width or length of 4 in. Model 55 round, 452 sq. in. maximum size, with a maximum diameter of 24 in. minimum diameter of 4 in. Model 54 rectangular, 48 sq. in maximum area, with a width of 4 in. and a maximum/minimum length of 12 in./8 in., respectively.

Recommendation – That the above combination fire and ceiling dampers be accepted in accordance with their Underwriters Laboratories Inc., rating of 3 hours on condition that all uses, locations and installations shall comply with the New York City Building Code and the manufacturer's installation instructions. 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 those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance June/30/05

Examined By S. Deshpande