# MODEL CFS-2F SLIMLINE CEILING DAMPER SQUARE AND RECTANGULAR

### Models:

**CFSX-2F:** Square or rectangular, non-asbestos. **CFSX-2F:** Damper with thermal blanket skirt for

non-ducted return air penetrations.

## **Standard Construction:**

**Frame:** Roll formed, 22 ga. galv. steel. **Blades:** Roll formed, 22 ga. galv. steel.

**Springs:** Stainless steel negator.

Blanket: Non-asbestos, ceramic blanket.

Fusible Link: Replaceable 212°F standard.

Others available.

**Finish:** Mill galvanized. **Sizes:** Minimum 4"w x 4"h

(101 mm) x (101 mm) Maximum 24"w x 24"h (609 mm) x (609 mm)

**UL/ULC Listing:** 3-4 hours.

# Duct dimension less 1/4" (6 mm)

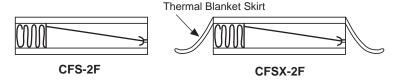
LISTED AND LABELLED BY:

DESIGNED AND TESTED IN ACCORDANCE WITH UL-555 AND ULC-S112. MEETS ALL NFPA-90A REQUIREMENTS FOR FIRE DAMPERS.

### Application:

NCA model CFS-2F ceiling radiation dampers have been tested, approved, and classified by Underwriters' Laboratories in an UL Fire Resistance Directory showing a penetration incorporating a hinge door type damper. The low profile height of the CFS-2F damper makes ideal for small cavity areas. This damper may be substituted into any UL design which incorporates a hinge door type damper as outlined in the Fire Resistance Directory. With the approval of the local inspector, the damper provides the appropriate protection along with its low profile height is the perfect combination with a ceiling exhaust fan.

# **MODELS**



# SUGGESTED SPECIFICATION

Square and rectangular butterfly ceiling dampers shall be Model CFS-2F or CFSX-2F by NCA Manufacturing. Ceiling dampers shall bear the Underwriters' Laboratories label and be rated for both ducted or non-ducted air systems. Ceiling dampers shall be of the non-asbestos, curtain type for maximum free area.

### Manufacturer's Recommendations

All moving parts of the damper must be inspected and cycled at intervals not greater than every 2 years in accordance with the latest edition of NFPA 90A, 92A, local and national codes. In addition, the fuse link shall be removed and inspected for corrosion. Dry lubricants are recommended.

Specifications are correct at time of printing. However, as part of our 'continuous improvement program,' we reserve the right to make further improvements without notice.

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Project:	Contractor:
Location:	Address:
Architect:	P.O. Number:
Engineer:	Date:

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