

### Ceiling Damper, Butterfly Style

**Model**

Square or rectangular butterfly-type (non-asbestos) for "over diffuser neck" installation. **CD-S/R-O**

Same as above with adjustable volume controller. **CD-S/R-OA**

Square or rectangular butterfly-type (non-asbestos) for "inside duct" installation. **CD-S/R-I**

Same as above with adjustable volume controller. **CD-S/R-IA**

**Standard Construction:**

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

**Blades:** 22 ga. galv. steel.

**Thermal Blanket:** Non-asbestos, ceramic blanket.

**Spring:** Corrosion resistant steel spring.

**Fusible Link:** Replaceable 212°F standard. Others available.

**Finish:** Mill galvanized.

**Sizes:**

Minimum 4"w x 6"h  
(102 mm x 152 mm)

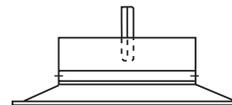
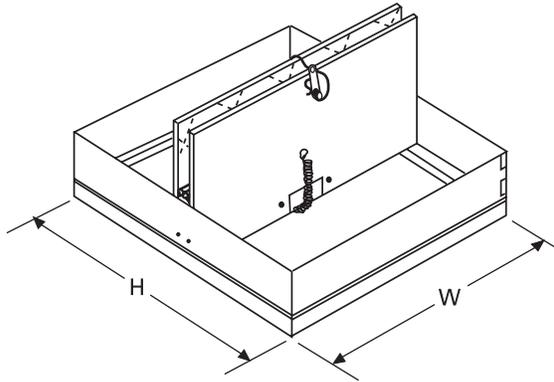
Maximum 22"w x 22"h  
(559 mm x 559 mm)

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

**Note:** Dampers not specified "Actual Size" will be sized 1/4" (6 mm) under nominal.

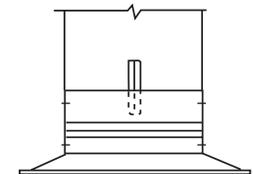
**Manufacturer's Recommendations**

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.



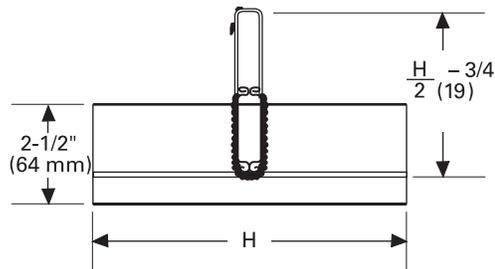
CD-S/R-O

For ductless installations directly over diffuser neck order "actual size" damper.

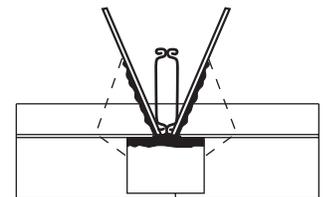


CD-S/R-I

For installation inside ducts, order "nominal size" damper (i.e. actual size of duct minus 1/4") (6).



CD-S/R



CD-S/R-A

LISTED AND LABELLED BY :



DESIGNED AND TESTED IN ACCORDANCE WITH UL-555C AND ULC-S 112.2. MEETS ALL NFPA-90A REQUIREMENTS FOR FIRE DAMPERS.

<b>PROJECT:</b>			
<b>ENGINEER:</b>			
<b>CUSTOMER:</b>			Jul / 06
<b>SUBMITTAL DATE:</b>	<b>SPEC. SYMBOL:</b>		245033