



**MODEL: MSCDSBHC  
SINGLE-BLADE BUTTERFLY  
CEILING RADIATION DAMPER  
SQUARE / RECTANGULAR**



UL CLASSIFIED  
(SEE COMPLETE MARKING ON PRODUCT)

**MODEL MSCDSBHC:** UL 555C Listed (3-hour)  
(ULC - S112.2)  
UL Listed for wood joist and  
open truss ceilings (1-hour)



CSFM LISTED

Square or rectangular single-blade, butterfly type.

**STANDARD CONSTRUCTION:**

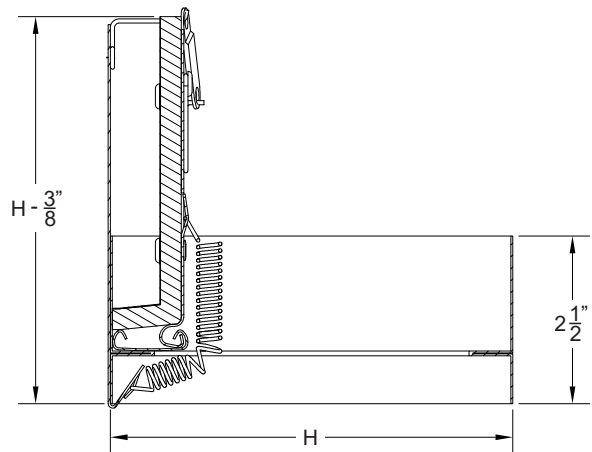
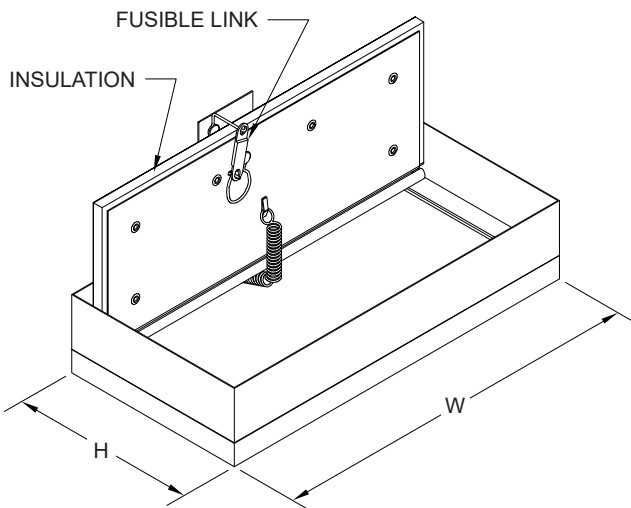
Frame: Roll formed, 22 Ga. galvanized steel.  
Blades: 22 Ga. galvanized steel.  
Insulation: Non-asbestos, ceramic blanket  
Spring: Corrosion resistant steel spring.  
Finish: Mill galvanized

**OPTIONS:**

Fusible Link: Replaceable 165°F or 212°F

**SIZE LIMITATIONS:**

Sizes: Minimum: 3.75" W or 3.75" H.  
Minimum Area: 16 sq. inch (nominal).  
Maximum: 16" W x 8"H



MODEL MSCDSBHC

**SUGGESTED SPECIFICATION**

Assembly specific square and rectangular butterfly type ceiling radiation dampers shall be model MSCDSBHC by Metal-Fab. Ceiling dampers shall bear the Underwriters Laboratories label and be rated for ductless, flexible duct or steel duct installations. Ceiling Radiation Dampers shall be installed in accordance with the manufacturer's instructions. Ceiling damper insulation shall be of the non-asbestos type. Ceiling dampers shall be furnished with fusible link.

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