



# MODEL: DGCD BUTTERFLY DYNAMIC CEILING RADIATION DAMPER SQUARE/RECTANGULAR



UL CLASSIFIED  
(SEE COMPLETE  
MARKING ON PRODUCT)

**MODEL DGCD:** UL 555C Listed 1-hour (Ceiling Design M557 & P581)  
(ULC-S112.2 for static damper only)

Square or rectangular butterfly-type

**STANDARD CONSTRUCTION:**

Frame: Roll formed, 22 Ga. galvanized steel  
Blades: 22 Ga. galvanized steel  
Blade Insulation: Non-asbestos, ceramic blanket (all sizes)

Spring: Corrosion resistant steel spring  
Finish: Mill galvanized

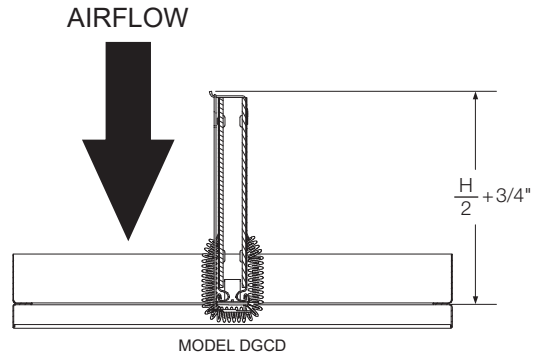
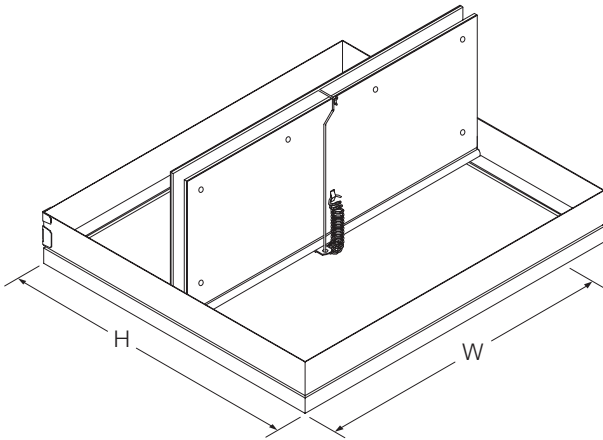
**OPTIONS:**

Adjustable Volume Control  
Fusible Link: Replaceable 165°F

**SIZE LIMITATIONS:**

Sizes: Minimum: 4.25" W or 5.25" H.  
Minimum area: 24 sq. inch (nominal).  
Maximum 16" W x 14" H

**VELOCITY RATING:** 2,000 FPM @1" w.c.



### SUGGESTED SPECIFICATION

Square and rectangular butterfly type ceiling radiation dampers shall be model DGCD by Metal-Fab. Ceiling dampers shall bear the Underwriters' Laboratories' Laboratories label and be rated for ductless, flexible duct or steel duct air systems. Ceiling radiation dampers shall be installed in an insulated metal boot/plenum (min. 28 gauge). Ceiling damper insulation shall be of the non-asbestos type. Ceiling dampers shall be furnished with a fusible link.

Project:

Contractor:

Location:

Address:

Architect:

P.O. Number:

Engineer:

Date: