

Curtain Type Ceiling Radiation
Damper

Application

The CRD-60 is a UL 555C classified damper designed to limit the radiant heat transfer through an opening in the ceiling membrane of a fire-resistance rated floor/ceiling assembly of three hours or less.

Construction

	Standard	Optional
Frame Material	Galvanized steel*	-
Blade Material	Ceramic blanket	-
Blade Insulation	Non-asbestos UL classified	-
Fusible Link	165°F (74°C)	212°F (100°C)
* in gauges required by UL listing R13446		



W & H dimensions furnished approximately $\frac{1}{4}$ in. (6mm) undersize.

Size Limitations

	Minimum Size	Maximum Size
Inches	6 x 4	24 x 24
mm	152 x 101	610 x 6010



See complete marking on product.

UL 555C Classification R13446

Options

- Ceramic fiber thermal blanket
- Mineral wool thermal blanket

Model CRD-60 meets the requirements for ceiling radiation dampers established by:

- National Fire Protection Association NFPA Standards 90A and 101
- International Building Codes (IBC)
- CSFM California State Fire Marshal Fire Damper Listing (#3226-0981:0111)

Document Links

Installation Instructions



Life Safety Damper Catalog



Damper Product Selection Guide



Specifications Damper Warranty





