

Application

Model KFD-150 is a static rated fire damper used in kitchen ventilation system. This model carries a 1½ hour UL 555 fire damper label and is static rated for use in HVAC systems that are automatically shut down in the event of fire. It can be installed in construction with a fire resistance rating of less than 3 hours.

Ratings

UL 555 Fire Resistance Rating

Fire Rating: 1½ hours

Construction

	Standard	Optional
Frame Material	Galvanized steel*	-
Frame Depth	3 1/16 in. (94 mm)	-
Blade Material	Galvanized steel*	-
Closure Spring	Stainless steel	-
Closure Device	Fusible link	-
Closure Temperature	165°F (74°C)	212°F (100°C)
Mounting	Horizontal	-

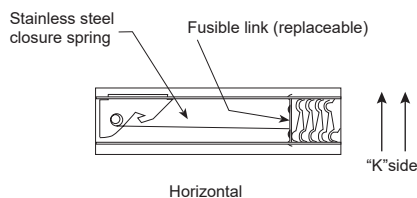
* in gauges required by UL listing R13317

Options

- Clean wrap

Size Limitations

W x H	Minimum Size	Maximum Size
Inches	4 x 4	48 x 48
mm	102 x 102	1219 x 1219



* These dimensions are furnished approximately ¼ in. (6mm) undersize.



See complete marking on product.
UL 555 Classification R13317

Model KFD-150 meets the requirements for fire dampers established by:

National Fire Protection Association
(NFPA Standards 80, 90A & 101)

Underwriters Laboratories Standard 555
(Listing #R13317)

IBC International Building Codes

California State Fire Marshall
(Listing #3225-981:102)

Document Links



[INSTALLATION](#)



[WARRANTY](#)