Application

Model KFD-150 is a static rated fire damper used in kitchen ventilation system. This model has a fire resistance rating less than 3 hours. This model carries a 1½ hour UL fire damper label. UL555 classifies static rated fire dampers for use in HVAC systems that are automatically shut down in the event of fire.
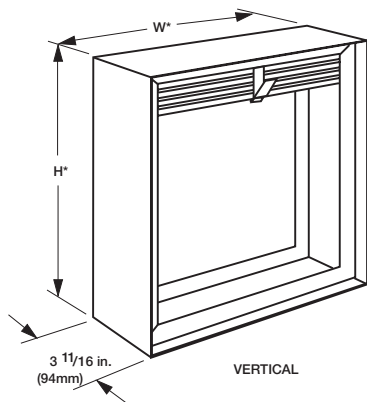
Ratings

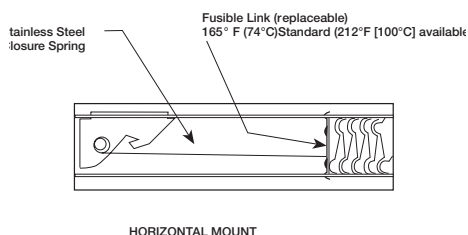| UL 555 Fire Resistance Rating |
| --- |
| Fire Rating: 1½ hours |

Construction

	Standard	Optional
Frame Material	Galvanized steel*	-
Frame Depth	3 ¹¹/₁₆ 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		

See complete marking on product.

UL 555 Classification R13317

CLASSIFIED
C UL US

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

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

IBC International Building Codes

CSFM California State Fire Marshal
  Fire Damper Listing (#3225-0981:0102)

W*

H*

3 ¹¹/₁₆ in.
(94mm)

VERTICAL

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

Stainless Steel
Closure Spring

Fusible Link (replaceable)
165° F (74°C)Standard (212°F [100°C] available

HORIZONTAL MOUNT

Size Limitations

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

Options

• Clean wrap

Installation Instructions

Warranty