JOHNSON CONTROLS



Everyday Dependability

Fire Dampers



Two-position dampers tested to 20,000 cycles, intended to prevent the spread of **fire** through an HVAC system

1-1/2 hour Fire rated



Why risk life safety?

Damper Configurator

Ordering Code				F	0	V	L	Ν	-	w	w	w	x	h	h	h	L	
Application	F	=	Fire	F														
Blade Operation	0	=	Opposed		0													
Blade/Frame	V W		16-gauge / 13-gauge frame 16-gauge / 16-gauge frame			V												
Fusible Link	L M H	=	165°F actuation 212°F actuation 285°F actuation (only availa with W blade type)	able			L											
Actuator Type	Ν	=	None					Ν										
Width Dimensions			150 , 1 inch increments, V E 072 , 1 inch increments, W							0	2	4						
Height Dimensions	008	3 to	096 , 1 inch increments											0	4	8		
Options (Limit 2)	L V		Sleeve Transition														L	

Note: Not all configurations are available.

Unquestionable Reliability

Johnson Controls provides a dynamic-rated, multi-blade fire damper for up to 2000 FPM and 4 inch W.C. static pressure in either direction with a UL-555 1-1/2 hour fire rating for use in fire barriers rated less than 3 hours. In the event of a fire, the fire damper automatically closes tight and stays closed, even when the fan is still running.

FD-1300

Features

- High torgue closing spring
- Rigid 13-gauge frame

When **FUSIBLE LINK** temperature reaches 165°F (74°C) or 212°F (100°C) link releases high-torque spring, and BLADES SLAM SHUT.

FD-1600

Features

- Closure spring
- 16-gauge reinforced frame

Our Guarantee to You

Certified to ISO 9001 quality processes and backed by a three-year warranty to the end user, our products have the **longest warranty in the business.**



All dampers are made to order and cannot be returned because of incorrectly ordered sizes.

Shipping

Our FD-1300 (13-gauge frame) combination dampers are built-to-order with a **standard lead time of three working days.** Next-day fast track service is available for an additional charge.

Our FD-1600 (16-gauge frame) combination dampers are built-to-order with a **standard lead time of 15 working days.** Five-day fast track service is available for an additional charge.



P.O. Box 423, Milwaukee, WI 53201 www.johnsoncontrols.com/cg-dampers