

# **DYNAMIC FIRE DAMPER**

#### MODELS: 75L-DY (3 HR rating)



## APPLICATION

The model 75L-DY is constructed with standard constructiongalvanized steel. 75L-DY has 3-hour rating so it can be used in fire partition rated at four hours or less. This damper is for vertical application only.

#### **RATING:** UL CLASSIFIED:

UL 555 Fire Resistance Rating Fire resistance rated 3 Hours Building materials rated in 4 hours fire partition

UNDERWRITERS LABORATORIES (UL555)

### **Standard Construction**

Frame:	22 ga. Galvanized Steel	
Blade:	22 ga. Galvanized Steel	
Closure Spring:	Stainless Steel	
Fusible Link:	165°F	
Mounting:	Vertical	

Dynamic Fire Dampers: Bi-directional 2400 FPM maximum velocity 4.0 WG maximum static pressure

Feature horizontal closure spring operation under airflow in HVAC systems where fans remain running in Fire and smoke control dynamic fire dampers bear a label Attesting to airflow and maximum static pressure limits.

	Single Section		Multiple Section
	Minimum Size (WxH)	Maximum Size (WxH)	Maximum Size (WxH)
Vertical	4"x4"	24"x24"	N/A
Horizontal	N/A	N/A	N/A

\*Damper supplied 1/4" less than order width and height





