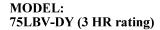


DYNAMIC FIRE DAMPER





APPLICATION

The model 75LB-DY is a fire damper constructed with galvanized steel, with blades out of the airstream. This model carries a 3 hour UL fire damper label. It is approved for use in walls and partitions with fire resistance ratings less than 4 hours. 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 hour fire partition

Standard Construction

Frame: 22 Ga. galvanized steel Blade: 22 Ga. galvanized steel

Closure Spring: Stainless steel Fusible Link: 165°F (Standard)

Mounting: Vertical

Optional Material:

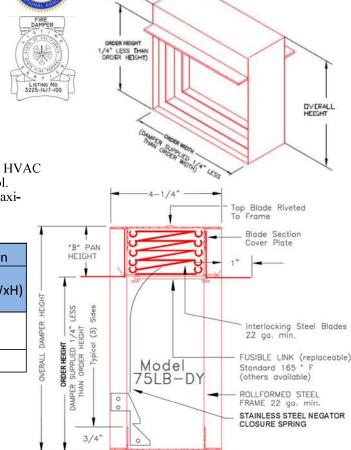
Type 316 stainless steel 212°F Fusible Link

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

Features 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



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(V) VERTICAL MOUNT

