

Combination Fire/Smoke Dampers



Two-position dampers tested to 20,000 cycles, intended to prevent the spread of

fire 1-1/2 hour rating or
smoke Class I or Class II

leakage rating through an HVAC system

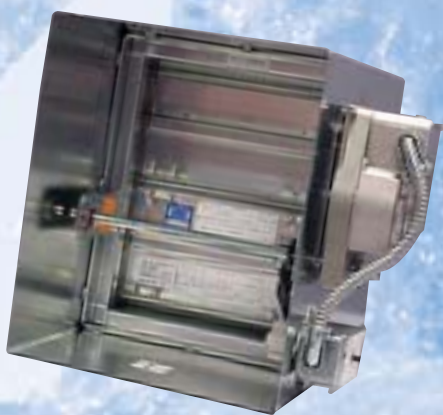
Matched with Electric Actuator

- 250°F(121°C) or 350°F(177°C)

Matched with Pneumatic Actuator

- 350°F(177°C)

EFL or PFL Controlled Closure



The Power of Two Working as One

Combination FIRE/SMOKE DAMPER

FIRE — UL 555 1-1/2 hour fire-rated • SMOKE — UL 555S Class I or II leakage-rated

Damper Configurator

Ordering Code	T	O	W	L	P	-	w	w	w	x	h	h	h	D
Application	T = Combination Fire/Smoke													
Blade Operation	O = Opposed													
Blade Type	G = Class I W = Class II			W										
Temperature Sensor	L = 165°F actuation M = 212°F actuation H = 250°F actuation			L										
Actuator Type	A = 120 VAC 250°F B = 24 VAC 250°F C = 120 VAC 350°F D = 24 VAC 350°F P = Pneumatic 350°F				P									
Width Dimensions	008 to 120, 1 inch increments						0	2	4					
Height Dimensions	007 to 096, 1 inch increments										0	4	8	
Options (Limit 2)	D = Smoke detector, no-flow E = Exact size F = Fast angle I = Indicator switch (blade position) Q = Internal mounted actuator V = Transition													D

Note: Not all configurations are available.

Standard product will include a 20 inch sleeve, EFL or PFL heat actuated release devices, actuator mounted outside the air stream, and picture frame mounting angle.

Dampers are shipped with factory-installed two-position electric 250° or 350°F or pneumatic 350°F actuators as a matched set.

- Built to perform beyond current standards and building code requirements. UL/cUL leakage-rated dampers listed under UL Standard 555, and 555S including California State Fire Marshall-listed.
- Triple-V galvanized steel blades (Class II)
- Rolled galvanized air foil blades (Class I)

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 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.

