

## Smoke & fire dampers

### Features

- Standard construction is galvanised mild steel.  
Stainless steel blades and casings available to order
- Infinite sizing capability
- Fully welded casing construction
- Factory fitted HEVAC approved installation frame
- Various control options
- Compatible to B.M.S. and bespoke control systems
- Factory fitted access doors available
- Interlocking blade design

### Specifications & tests

- Tested to BS476: part20:1987
- Tested to BS EN 1366-2; 1999 and ISO10294-1: 1996(E)
- Conforms to HVCA ductwork specification DW144, classes A, B & C casing leakage
- Conforms to Eurovent 2/2 as relevant

The BSB FSD Series Fire, Smoke and Control Damper has been specifically designed to be positioned within the duct system to prevent the free passage of smoke and fire as well as offering the added facility of air balancing control. Combination fire and smoke dampers incorporate the features typically required by specifiers, contractors and Fire Authorities. There are three casing variants - cases fully welded: square/rectangular, circular and flat oval. All are available in any size increment within minimum / maximum dimensions. All are suitable for low-high velocity and pressure applications. Tested to BS476: part20:1987. Tested to BS EN 1366-2; 1999 and ISO10294-1: 1996(E). Conforms to HVCA ductwork specification DW144, classes A, B & C casing leakage. Conforms to Eurovent 2/2 as relevant.



### Type S

Square/rectangular spigot  
Vertical or horizontal mounting

### Type C

Circular spigot  
Vertical or horizontal mounting

### Type O

Flat Oval spigot  
Vertical or horizontal mounting

## Tri-Pro 3 in 1 Damper

The unique Tri-Pro design combines Fire, Fire Smoke and Volume Control in one.

Fire tested to BS 476 parts 20 and 22 for 4 hours.

Available as manual, motorised smoke or motorised fire smoke damper.

Please enquire

## Circular Duct Fusible Link Dampers

Fusible link fire dampers. Can be mounted vertically or horizontally and have a one hour fire rating in both directions.

Complies to BS476 Part 8 and are available in 100mm, 125mm & 150mm diameters.

### Order Codes

EACFD100	100mm Diameter
EACFD125	125mm Diameter
EACFD150	150mm Diameter

## Intumescent fire blocks

*Minimum fire integrity of one hour*

Available in circular sizes 100mm to 600mm diameter

Available in length up to 600mm (50mm increments)

Available in heights up to 600mm (50mm increments)

### Order Codes

LV40*	Square *Size required i.e 250x250
CVT*	Circular *Diameter required i.e 250

