

# Grille and duct dampers

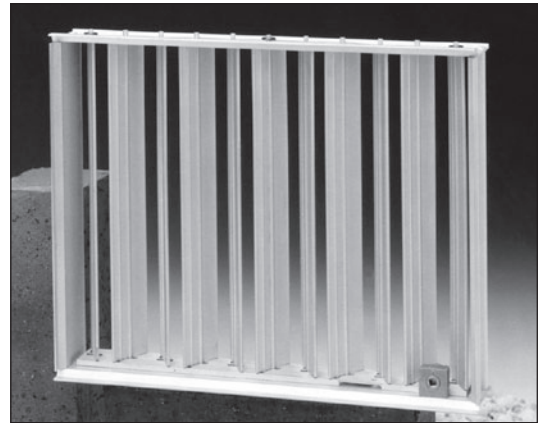
## OPPOSED BLADE DAMPERS

### introduction

The OB type opposed blade damper is offered as a standard method of flow control or equalisation and is suitable for use with the majority of grilles and diffusers within the Brooke Air range.

Dampers are normally supplied ready fixed to the air terminal when specified, but can also be supplied separately for duct mounted applications.

The standard method of adjustment is by a removable key through the grille face, but lever and right angle type operators, together with fusible fire links, can also be supplied. Where necessary, the dampers incorporate end closure plates to provide an effective seal in the closed position.



### type

**OB**

### sizes

OB Dampers are available in sizes ranging from 100mm x 50mm to a maximum of 1200mm x 450mm. Sizes larger than this are supplied in multiple sections.

### ordering details

Grille and diffuser mounted dampers should be included with the grille order adding the designation OB to the grille type. Duct or plenum mounted dampers (type OB/DM) should be ordered separately, stating the nominal duct dimensions.

When ordering, state the type of operator required; OB or OBL (standard key or lever), OB/RAO (right angle operator for quadrant), or OB/FFL (self closing with fusible fire link).

# Grille and duct dampers

## DIMENSIONS

