

## PRESSURE RELIEF FLAPS

Pressure relief flaps are designed to let air pass in one direction or to relieve pressure within a space. These flaps are not designed to maintain a set pressure within a space.

### STANDARD

Code 0276. Pressure relief flap with a flange on one side and airflow from the flange side.

Code 0277. Pressure relief flap with a flange on one side and the airflow from the side without a flange.

Code 0278. Pressure relief flap with a flange on both sides for bolting to ductwork connections.



### STANDARD SPECIFICATION

#### SIZES

50 mm increments on the length and height from 200mm to 1000mm in one piece.

#### CONSTRUCTION

Aluminium with nylon bearings and nylon brush sealing strip.

#### FINISH

Mill finish aluminium only.

#### FIXINGS

Flanges are supplied un-drilled. See page 4 for fixing alternatives.

#### PACKAGING

Each unit is wrapped in corrugated cardboard and banded with hardboard protection to the faces.

### OPTIONAL ALTERNATIVES/ADDITIONS

#### NON STANDARD SIZES

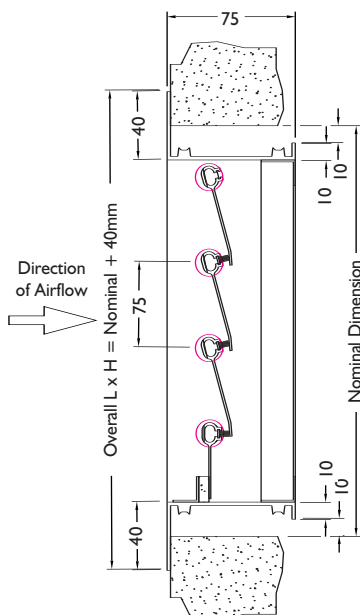
We can manufacture almost any nominal or overall size. Units over 1000mm x 1000mm can be made up by bolting single units together. Please contact Head Office for details. The first digit of the product code becomes 9 instead of 0.

### ORDERING DETAILS

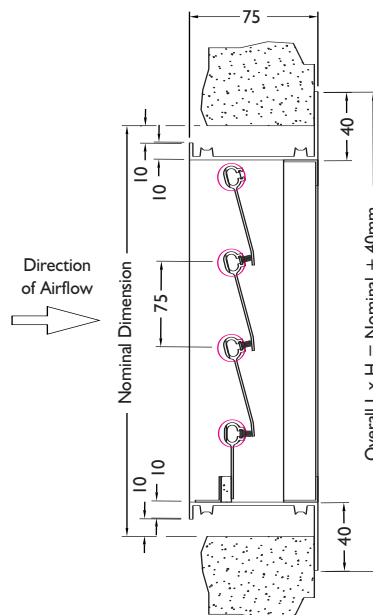
- The code for the basic product should have 13 digits. See page 1.
- Please always give length first and then the height.

#### EXAMPLE:

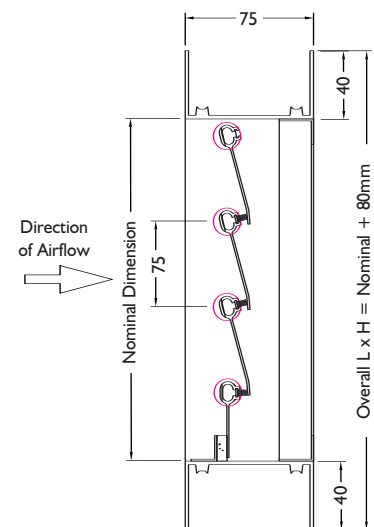
A pressure relief flap for surface mounting on an outside wall for exhaust air i.e. with the airflow from the side without a flange, 500mm x 500mm square would be coded 0277/00500/0500.



Code 0276  
Surface Frame Pressure  
Relief Damper



Code 0277  
Reversed Frame Pressure  
Relief Damper



Code 0278  
Pressure Relief Damper  
with Channel Frame