

ELECTROVENT

Control Dampers

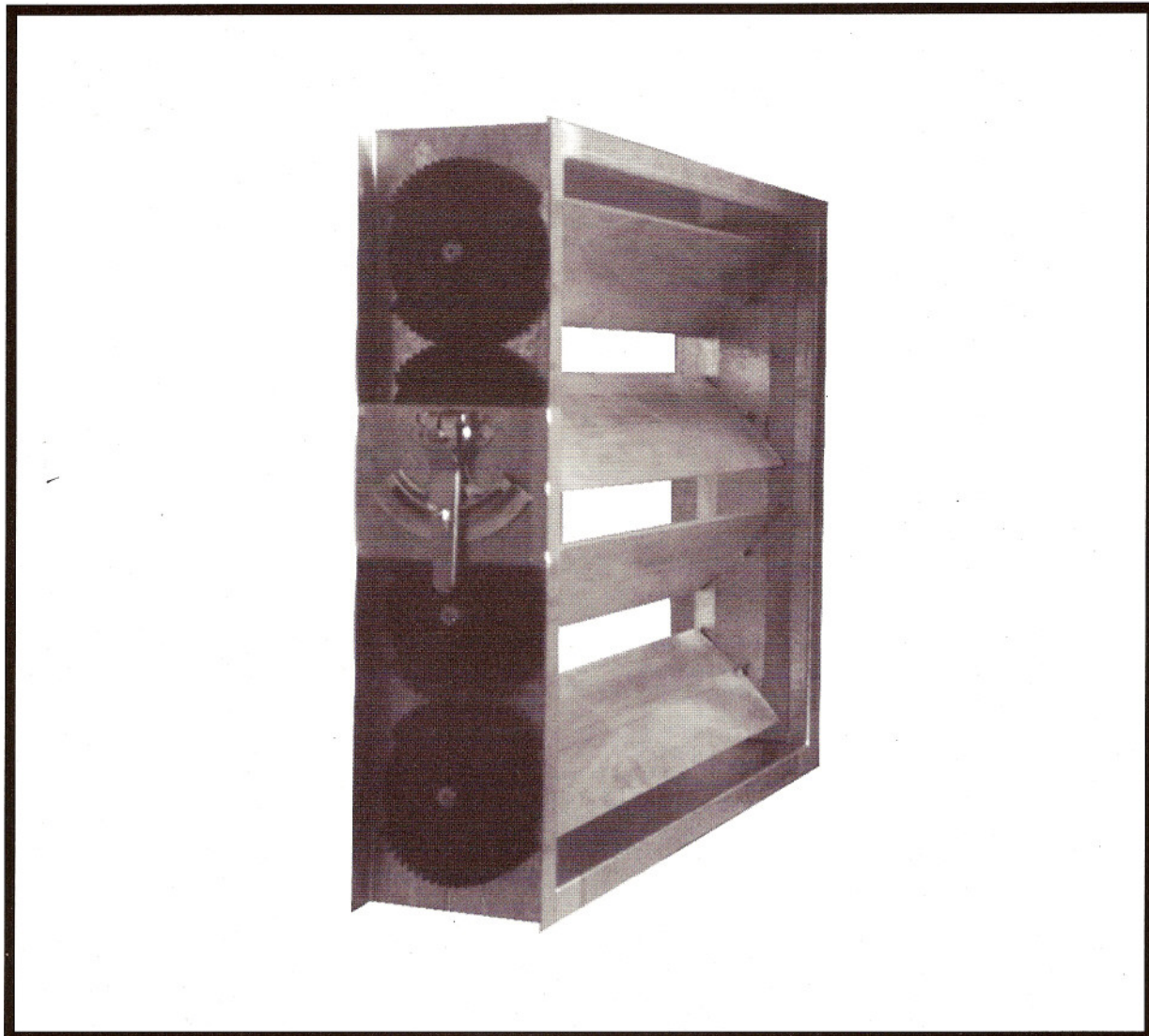
ECD

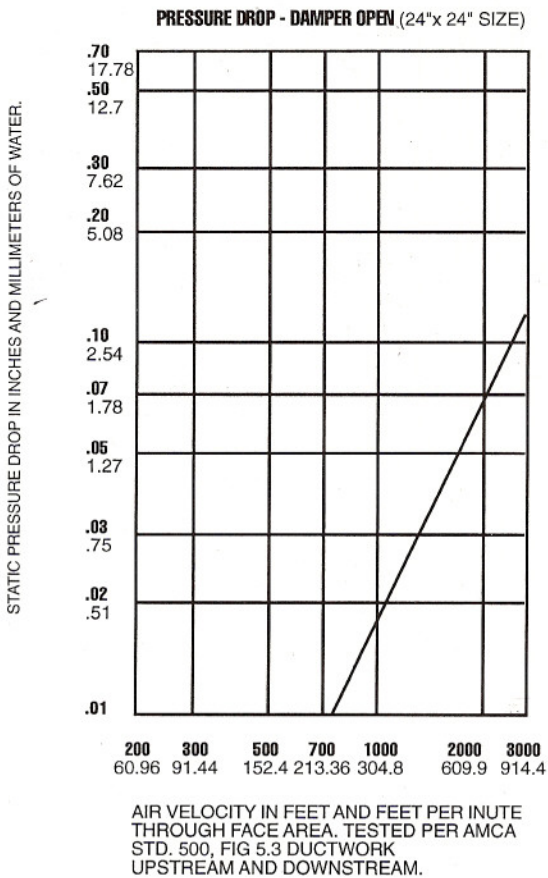
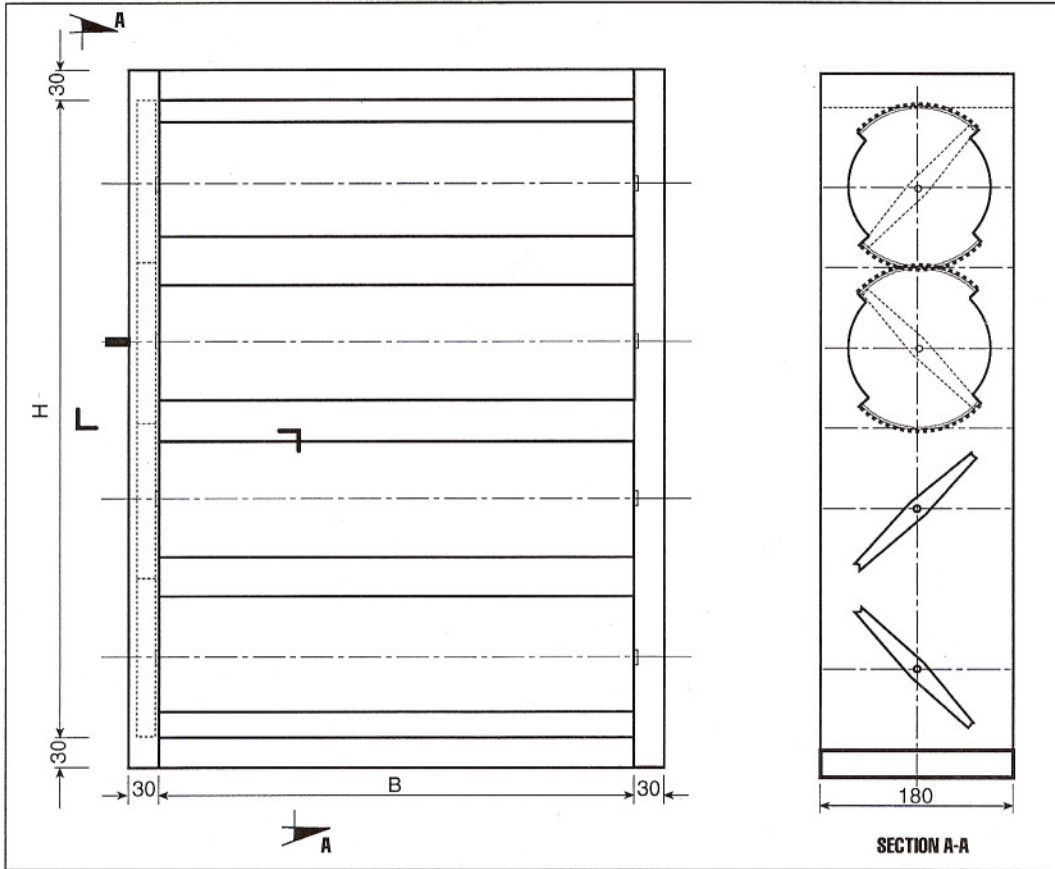
For use as an air flow damper in air conditioning and ventilation systems.

The damper blades consist of extruded sections and are of opposed blade configuration.

Blade coupling is by means of a series of external meshing gears.

Suitable for operation by electric and pneumatic regulating motors or, alternatively, manual operation with the addition of a locking quadrant.





Features of the ECD

Operation

Opposed blade action.

Construction

Blades linked externally by glass filled nylon gear wheels.
 Stub shafts fitted with dust caps.
 Frame 180 mm deep.
 Blade pitch 150 mm.

Options

Can be fitted with blade seals and side seals if required.

Materials

Galvanised sheet steel frame.
 Extruded aluminium blades.
 Glass filled nylon gear wheels and bearings.
 Zinc plated 13mm hexagon shafts.

Dimensions

Minimum 150 x 150
 Maximum 2000 x 1950
 Intermediate sizes may be fitted with blanking angles.