TROX® TECHNIK
The art of handling air

DGW

DGW

DAMPER UNITS, MADE OF DIP COATED SHEET STEEL, WITH AIR CONTROL BLADES, FOR INSTALLATION INTO RECTANGULAR DUCTS

Damper units with opposed action blades and blades for air direction control

- Nominal sizes 225 × 75 – 1225 × 525 mm
- Perimeter angle section frame

Application

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- Type DGW damper units for supply air and extract air
- Adjustable blades for volume flow rate balancing
- Adjustable blades for air direction control
- For installation into rectangular ducts

Nominal sizes

- Nominal length: 225, 325, 425, 525, 625, 825, 1025, 1225 mm
- Nominal height: 75, 125, 225, 325, 425, 525 mm

Description

Parts and characteristics

- Angle section frame
- Adjustable transverse opposed action blades for flow adjustment
- Individually adjustable, transverse blades for air direction control

Construction features

- Flow adjustment: Centrally supported blades
- Air direction control: Asymmetrically supported blades
- Angle section frame without fixing holes

Materials and surfaces

- Angle section frame and blades made of sheet steel
- Angle section frame and blades dip coated RAL 9005, jet black

Maintenance

- Maintenance-free as construction and materials are not subject to wear
- Inspection and cleaning to VDI 6022