

## Roof hood, rectangular

dh-e



✓ Free choice of dimensions

✓ Lower pressure difference thanks to large suction areas

✓ Optimum protection against the elements

### Product information

DL roof hoods in a rectangular design serve to route exhaust air and facilitate the intake of outside air. The air intake/outlet openings are fitted with a bird protection grille to protect against small animals and foreign bodies. In order to prevent the entry of precipitation, the streamlined hood extends to cover the intake/outlet openings.

A connector profile is fitted as standard to hold the hood firmly in place. In terms of the intake of outside air, it is important to ensure that sufficient distance to the roof area is maintained in order to prevent leaves, snow, etc. from being sucked into the duct. In the event of extreme weather conditions (driving rain/snow), roof hoods do not offer complete protection against the entry of precipitation.

### Technical data

#### Material

Galvanised steel  
Aluminium  
Stainless steel  
Copper

#### Pressure rating

#### Leakage class

#### Dimensions

Width: min. 200 mm/max. on request  
Height: min. 200 mm/max. on request

#### Recommended air velocity

Outside air < 6 m/s  
Exhaust air < 8 m/s

#### Finish

Powder coating as per RAL  
Wet painting as per RAL  
NCS or DB

#### Temperature resistance

-40 °C to +100 °C

#### Connector flange

P20  
P30  
P40  
Angle flange or overlapping

### Order code legend

#### Order code

DH-E W-A-B-H-O

#### Material (M)

VZ – galvanised  
ALU – aluminium  
V2A – stainless steel V2A  
V4A – stainless steel V4A  
CU – copper

#### Opening in mm (AxB)

A – channel measurement  
B – channel measurement

#### Connector (A)

P20  
P30  
P40  
Angle flange

#### Optional (o)

FB...x...mm – Frame bores... x ... mm

IPG – with insect protection grille on reverse

CE – crane eyelets

P-RAL... – powder coating

L-RAL... – painting

RAL colour of choice

#### Accessories.

Insect protection grille  
Roof duct  
Rain hood  
Roof mount  
Crane eyelets

#### Example

Roof hood, galvanised, 500 x 400 and crane eyelets

#### Order code

DH-E VZ-500x400-KÖ