

# Flat roof fans for ventilation lines with weather cap

Attention: The processing instructions of the roofing membrane manufacturer must be adhered to; Materials and used material compounds may be subject to change.

#### **Function:**

The flat roof fan is used for ventilation purposes:

- · Ventilation of bathrooms and toilets without outside windows
- · Wastewater aeration and ventilation
- · Ventilation of extractor hoods in kitchens
- · Controlled ventilation of the home

#### Installation:

Align the fan on the underlay and secure it in position at four points on the underlay using the holes drilled into the edge of the tray. Place the membrane on the tray and join the membrane and the tray with a weld seam at least 20 mm wide.

#### Material:

Our fans are available in PVC and FPO/PP<sup>2</sup> for connection to the matching material used for the roof membrane. The materials are modified to be weather-resistant: UV-stabilised, against heat degradation and oxidative ageing as well as resistant to cold impact.

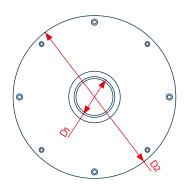
• D 160 mm (DN 150)

## Available sizes 1:

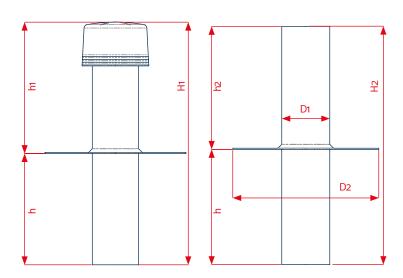
• D 75 mm (DN 70) • D 125 mm (DN 125) • D 110 mm (DN 100)

### Package units:

Supplied in cartons, PU 1 unit







Technical data	
H1 (with cap)	654 mm
H2 (without cap)	620 mm
D1 (D Pipe)	D 75 mm (DN 70) / D 110 mm (DN 100) / D 125 mm (DN 125) / D 160 mm (DN 150)
D2 (D Sheet)	For size D 75 mm (DN 70) = 300 mm For all others = 380 mm
h1 (with cap)	354 mm
h2 (without cap)	320 mm
h	300 mm

<sup>&</sup>lt;sup>1</sup>Special lengths available on request / <sup>2</sup>Alternatively available in PE (roof membranes based on PE) KALA - KUNSTSTOFFE I Karl-Heinz Lange GmbH+Co.KG reserves the right to make technical changes.