## Roof hood



## Description

Circular roof hood intended for outdoor air and extract air. The hood is designed for location above the roof with or without a roof through connection. The air runs both on the top- and downside of the hood. This is valid both for outdoor and extract air. The hood is free-draining downwards. Can also be supplied with a pest-proof mesh.
NOTE! When fans are not running there is always a risk for drifting snow and damp to penetrate into ducts. At some occasions also condensation can cause trouble.

H is manufactured as standard from galvanised steel sheet Z275, but is also available in stainless acid-resistant steel 2343 or painted.
$H$ in dimensions $100-315$ has a sleeve connection as standard and fits on the outside of ventilation ducts. Dimensions 400-1250 are supplied with flange connection (including counter-flange) as standard. They are also supplied with twistable lifting and anchoring eyelets. An individual anchoring eyelet must not be subjected to forces in excess of 1500 N .

All dimensions can also be obtained with connections that fit directly to the roof through connection TGR.

## Ordering example

|  |  |
| :--- | :--- |
| Product |  |
| Dimension Ød |  |
| Connection options |  |
| Sleeve (standard $100-315$ ) | 1 |
| Flange (standard $400-1250)$ | 2 |
| Transition piece to roof through connection | $3-15$ |

Specify size of roof through connection according to the measurement table to the right.
Specify separately if the hood is to be supplied with a pestproof mesh from the factory.

## Dimensions



| $\begin{gathered} \text { Ød } \\ \text { nom } \end{gathered}$ | $\begin{gathered} \text { øD } \\ {[\mathrm{mm}]} \end{gathered}$ | $\begin{gathered} \mathrm{H} \\ {[\mathrm{~mm}]} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Free area } \\ \mathrm{m}^{2} \end{gathered}$ | $\underset{[\mathrm{kg}]}{\mathrm{m}}$ | Roof through connection TGR |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{gathered} 50 \\ {[\mathrm{~mm}]} \end{gathered}$ | $\begin{gathered} 100 \\ {[\mathrm{~mm}]} \end{gathered}$ |
|  |  |  |  |  | Size |  |
| 100 | 168 | 180 | 0,008 | 0,72 | 3 | 3 |
| 125 | 209 | 200 | 0,012 | 1,02 | 3 | 4 |
| 160 | 266 | 245 | 0,020 | 1,32 | 3 | 4 |
| 200 | 340 | 300 | 0,031 | 2,26 | 3 | 4 |
| 250 | 420 | 355 | 0,049 | 3,67 | 4 | 5 |
| 315 | 525 | 460 | 0,078 | 5,38 | 5 | 6 |
| 400 | 700 | 550 | 0,126 | 16,2 | 5 | 6 |
| 500 | 870 | 630 | 0,196 | 28,1 | 6 | 7 |
| 630 | 1115 | 780 | 0,312 | 40,9 | 8 | 9 |
| 800 | 1407 | 950 | 0,503 | 75,0 | 9 | 10 |
| 1000 | 1712 | 1180 | 0,785 | 108 | 11 | 12 |
| 1250 | 2092 | 1520 | 1,230 | 247 | 14 | 15 |

## Technical data



