

## **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 1 500 N.

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

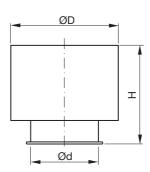
## **Ordering example**

Н	315	1
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**



					Roof through connection TGR		
Ød	ØD	н	Free area	m	50 [mm]	100 [mm]	
nom	[mm]	[mm]	m <sup>2</sup>	[kg]	Si	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**

