

Roof hood

H



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.

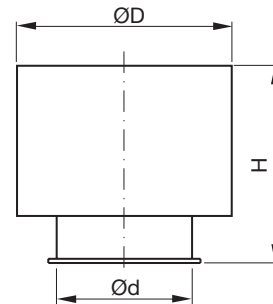
All dimensions can also be obtained with connections that fit directly to the roof through connection TGR.

Ordering example

	H	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 pest-proof mesh from the factory.

Dimensions



Ød nom	ØD [mm]	H [mm]	Free area m ²	m [kg]	Roof through connection TGR	
					50 [mm]	100 [mm]
					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

