

Roof hood

VHL



Description

The VHL lamella hood is developed specially to achieve an architecturally correct finish for exhaust or outdoor air intakes.

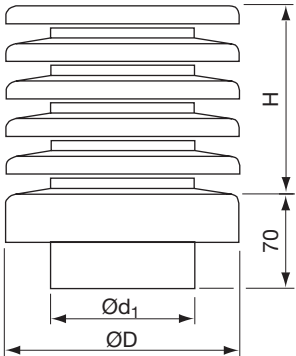
The lamella hood is delivered in galvanized design as standard and is also available with a black powder coating.

In order to achieve a harmonious transition from duct to hood, the connection to the hood can be chosen either as a duct or as a roof transition (for example GISOL or GISOLP) with its dimensions corresponding to ØD, below the roof the duct may be reduced to Ød1 (see alternative1).

The lamella hood can also be mounted directly on a duct with the diameter Ød1 (see alternative 2).

When connecting to the roof through connection TGR, the special transition piece TGR-VHL must be used.

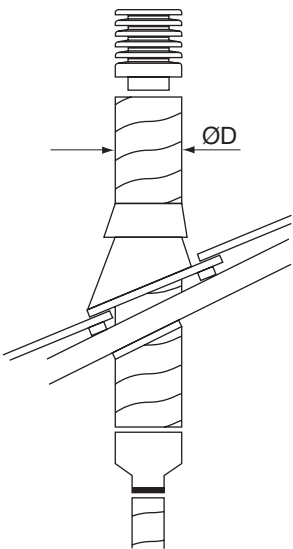
Dimensions



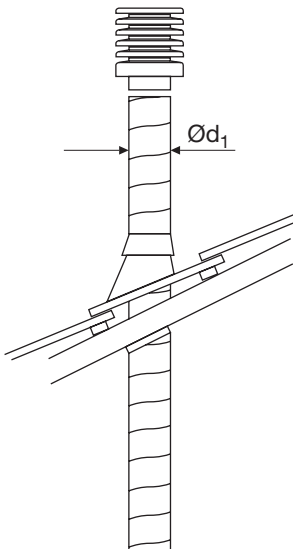
Ød nom	ØD [mm]	H [mm]	Free area m ²	m [kg]	Out- door air max. rec. * *m ³ /h	Roof through connection TGR	
						50 [mm] Size	100 [mm] Size
100	224	110	0,019	1,40	175	3	3
125	250	145	0,033	1,90	270	3	4
160	280	180	0,055	2,30	430	3	4
200	315	250	0,100	3,40	690	3	4
250	400	250	0,125	5,20	1000	4	5
315	450	290	0,182	8,70	1600	5	6
400	560	370	0,306	13,4	2600	5	6
500	630	410	0,441	15,2	3900	6	7

* Recommended maximum airflow when use of VHL as intake hood.
H = building in measure.

Alternative 1



Alternative 2



Ordering example

	VHL	125	250	S
Product				
Dimension Ød				
Dimension ØD				
Colour				

Roof hood

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Technical data

For technical data go to [LindQST](#).