Roof hood

VH



Description

Roof hood VH is constructed as an outdoor inlet for both industrial and comfort ventilation, but can also be used as an exhaust air hood.

The hood is made of galvanized steel sheet, ibut can on order also be delivered in other materials like stainless steel, aluminium, and powdered painted sheet metal in different colours.

It is provided with net and sleeve, which secures an effective protection against rain, falling leaves etc.

The standard design is with a coupling connection, but the hood can on order be delivered with flange or connection as desired.

VH can also be delivered in intermediate dimensions.

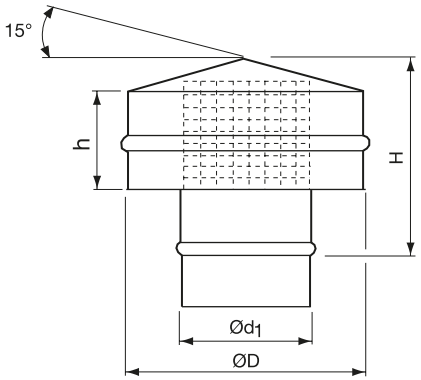
Note! When used as an air inlet hood it is recommended that the velocity in the connection duct is kept below 5 m/s in order to avoid water to be dragged in.

Order code

Product	VH
Dimension $Ød_1$	250

Order example: VH-250

Dimensions



$Ød_{1\ nom}$ mm	ØD mm	h mm	H mm	Free area net m^2	Free area D-d^1 m^2	m kg
80	180	60	133	0,013	0,020	0,70
100	180	60	133	0,017	0,018	0,70
125	224	60	139	0,022	0,027	0,90
160	290	60	148	0,029	0,046	1,10
200	360	100	197	0,056	0,070	1,90
250	450	100	228	0,077	0,110	2,60
315	570	100	244	0,105	0,177	4,10
355	720	150	337	0,167	0,308	6,00
400	720	150	337	0,186	0,281	6,20
450	810	150	349	0,219	0,356	7,20
500	900	200	411	0,316	0,440	11,2
560	1080	200	435	0,371	0,670	12,0
630	1135	200	442	0,421	0,700	12,8
710	1280	200	482	0,486	0,891	14,5
800	1440	200	503	0,574	1,126	18,0

Technical data

For technical data go to LindQST calculator.

Lindab reserves the right to make changes without prior notice.