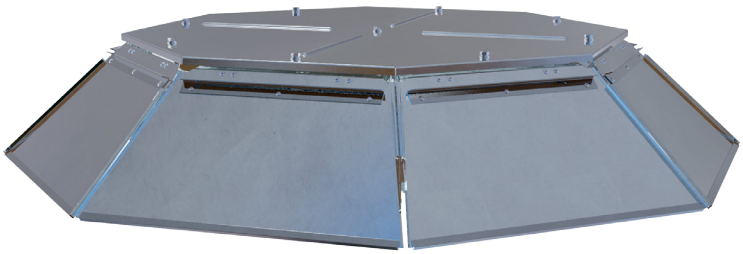
Series

ZS

Protective hood



APPLICATION

The hood is designed to protect the VKDV-K2 smoke exhaust fan from exposure to precipitation and its ingress inside the structure, ensuring unobstructed removal of smoke and gases during operation.

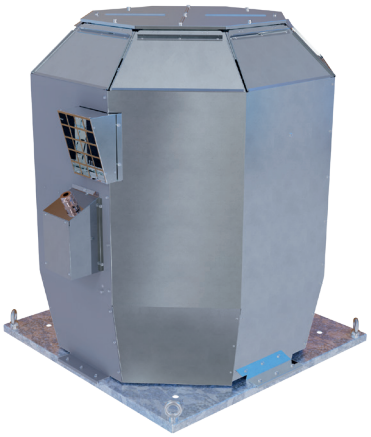
DESIGN

The hood's design consists of a casing and eight dampers that open under the impact of air flow.

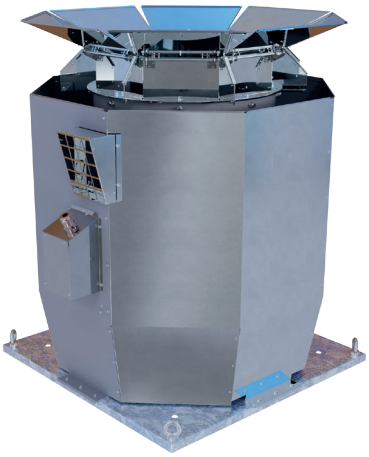
The product is made of galvanized or stainless steel with high anti-corrosion properties, allowing to use it in various climatic conditions.

INSTALLATION

It is installed directly onto the VKDV-K2 fan casing and does not require any additional elements.



Protective hood ZS in closed position



Protective hood ZS in open position

DESIGNATION KEY

ZS - 315 - HL1 - ST

Name
ZS: protective hood

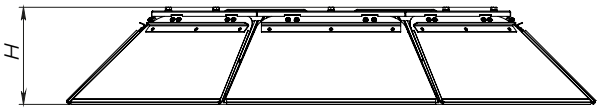
Diameter
315; 355; 400; 450; 500; 560; 630; 710; 800; 900; 1000; 1120; 1250

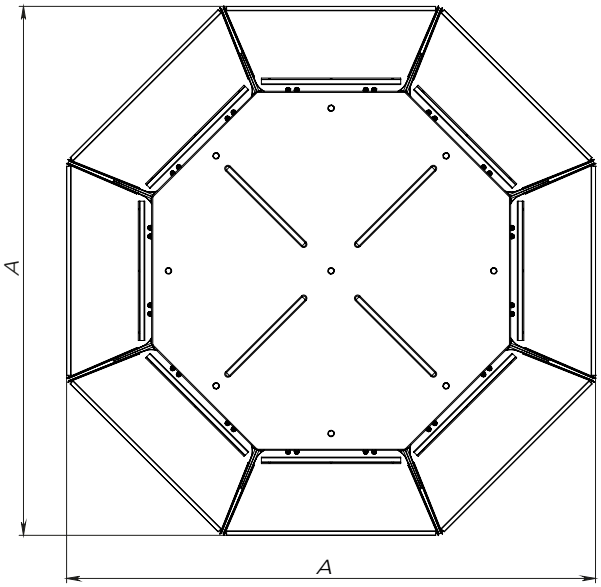
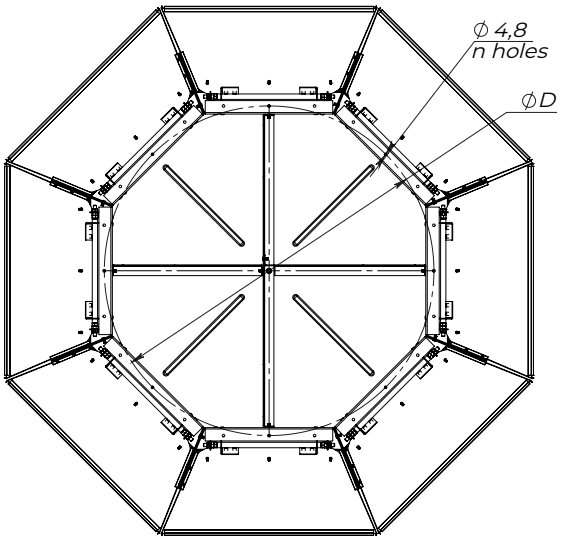
Climatic category
_: temperate climate design (by default)
HL1 : cold climate design

Casing material
_: galvanized steel by default (for temperate climate only)
ST: stainless steel

OVERALL DIMENSIONS

Model	Dimensions [mm]				Weight [kg]
	H	A	D	n	
ZS-315	125	703	450		9
ZS-355	125	703	450		9
ZS-400	148	745	450		11
ZS-400 (2D/4)	125	765	525		12
ZS-450	148	745	450		11
ZS-450 (2D/7.5)	145	820	525		14
ZS-500	145	820	525		14
ZS-560	195	915	525		16
ZS-560 (4D/3)	210	945	525	8	17
ZS-630	181	987	615		18
ZS-710	230	1082	615		20
ZS-710 (4D/11)	190	1098	715		20
ZS-800	230	1154	695		21
ZS-900	325	1348	695		25
ZS-900 (4D/30)	245	1378	885		25
ZS-1000	375	1471	715		30
ZS-1120	475	1668	715		35
ZS-1120 (8D/15; 6D/22; 6D/30)	395	1675	885		35
ZS-1250 (8D/22)	450	1785	885	12	40
ZS-1250 (6D/45)	345	1815	1120		40





BOTTOM VIEW