# **DVS 710 D6-LN**





Vertical discharge roof fan model DVS, manufactory ST-Fans.

The impeller is equipped with 3D-profiled backward curved blades and is directly driven by a speed-adjustable outer pole motor.

These roof fans have a high efficiency, excellent noise level and are maintenance-free and reliable. The maximum temperature of the air to be moved is, depending on the type, between 40  $^{\circ}$  C and 70  $^{\circ}$  C. The base plate is made of galvanized sheet steel.

The rain cover is completely made of seawater resistant aluminum AIMg 3. Sealing tape and mounting material are supplied as standard.

## General data:

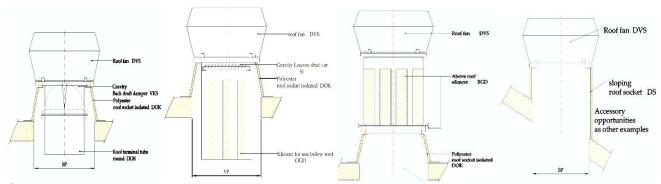
Max Air flow	14.526	m3/h
Impeller speed	909	rpm
Input power	2,04	kW
Voltage (nominal)	3x400/50	V/Hz
Input current	4,04	А
Enclosure class, motor	54	IP
Weight	112,0	kg
Sound pressure level ±2*	58	dB(A)
* (at 4 m near the fan with inlet		
and outlet ducted, in free field)		

#### **Options:**

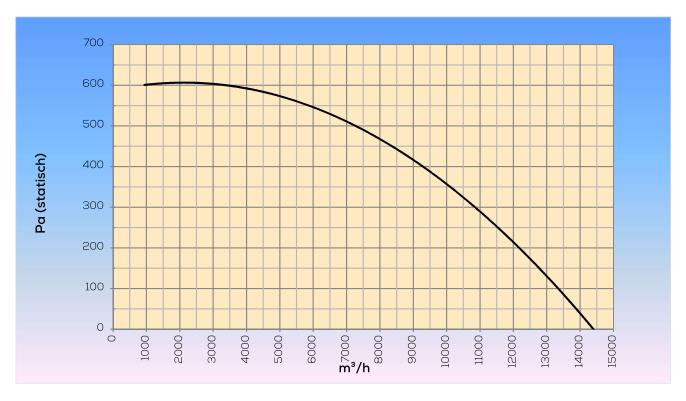
Dakopstand vlak dak	DOK 710
Silencer for use below roof	OGD 710
Silencer for use above roof	BGD 710
Gravity Louvre shutter	SJ 710
Roof duct	DDR 710
Gravity Back draft damper	VKS 710
Dakopstand schuindak	DS 710
Dakopstand schuindak/loodslabbe	DSL 710
Speed control	STRS4-60L40



## Assembly examples:



## Curve:



## Dimensions:

