

DVC 450-S 3x400V



Vertical blow out roof fan model DVC, **manufactory ST-Fans.**

Backward curved blades made of polyamide PA 6 for type 190 to 225. From type 315 to 630, the impellers are made of Polypropylene PP and are driven by a high efficiency and energy-efficient EC motor.

These roof fans have an excellent noise level and are maintenance-free and reliable. The maximum temperature of the air to be moved is a maximum of 60 ° C. The base plate is made of galvanized sheet steel.

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

General data:

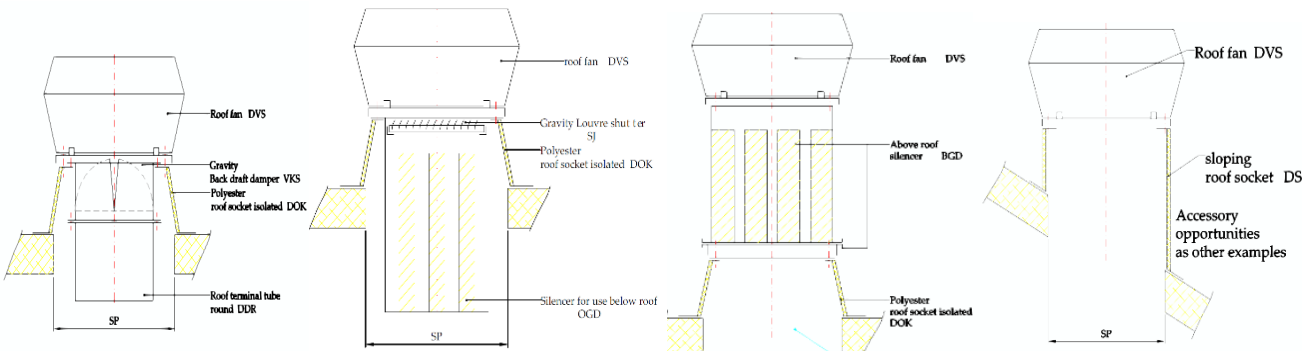
Max Air flow	6.782	m3/h
Impeller speed	1.555	rpm
Input power	0,996	kW
Voltage (nominal)	3x400/50/60	V/Hz
Input current	1,47	A
Enclosure class, motor	55	IP
Weight	37,7	kg
Sound pressure level ±2*	54	dB(A)

* (at 4 m near the fan with inlet and outlet ducted, in free field)

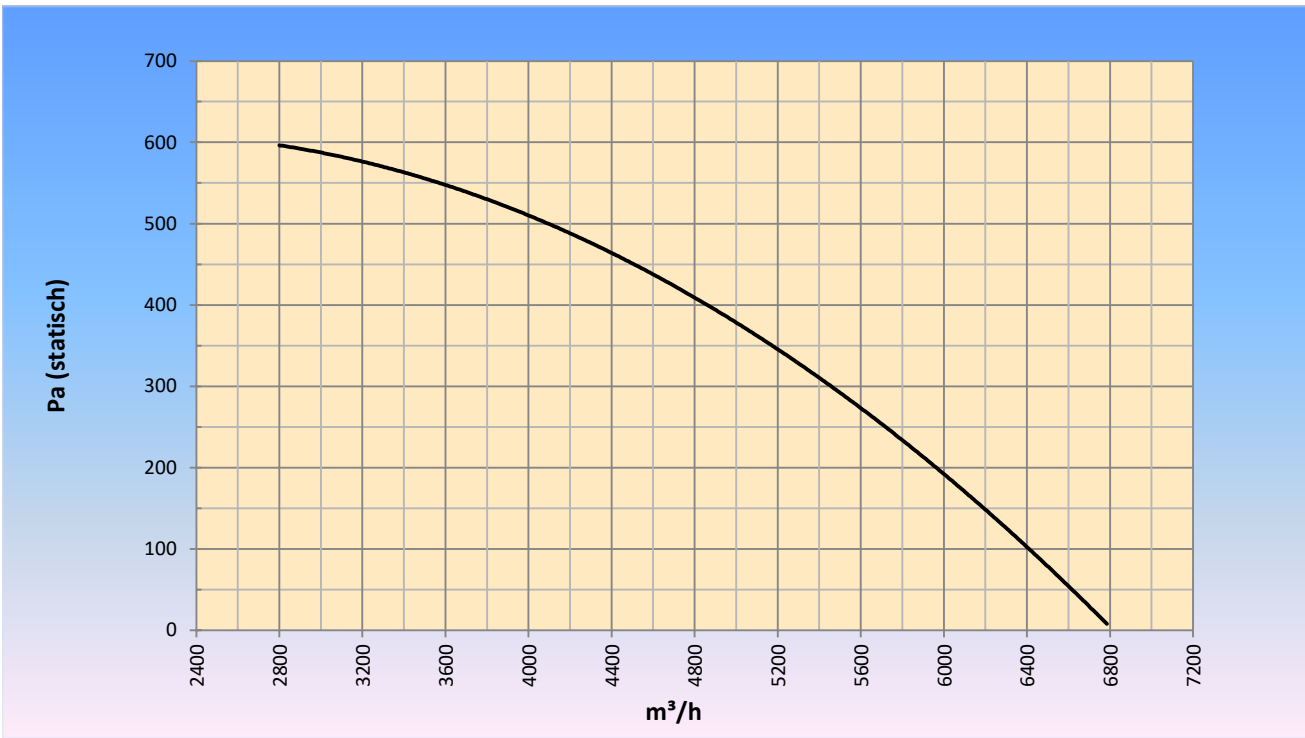
Options:

Flat roof socket	DOK 450/500
Silencer for use below roof	OGD 450/500
Silencer for use above roof	BGD 450/500
Gravity Louvre shutter	SJ 450/500
Roof duct	DDR 355/400/450/500
Gravity Back draft damper	VKS 355/400/450/499/500
Roof socket for inclined roof	DS 450/500
Roof socket for inclined roof / lead slab	DSL 450/500
Speed control	MTP 10

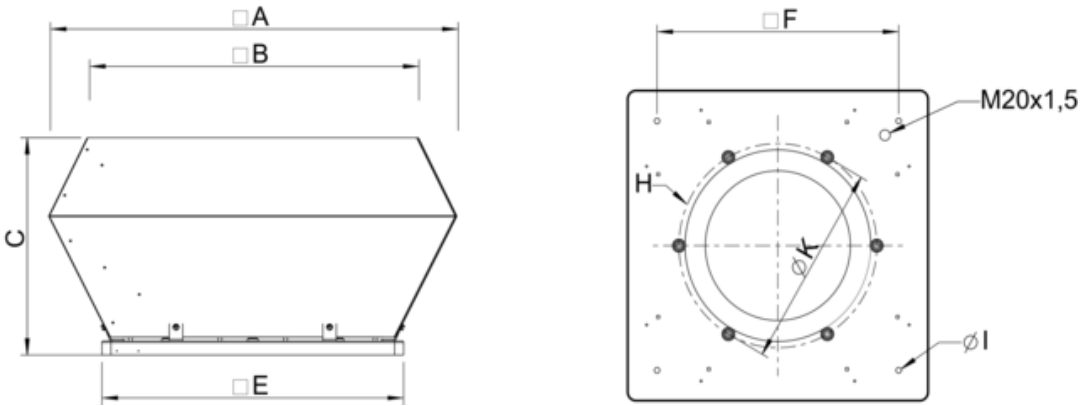
Assembly examples



Curve:



Dimensions:



□A	□B	C	□E	□F	H	øK	øI
903	730	467	665	535	6xM8	438	12(4x)

Subject to changes and typing errors.