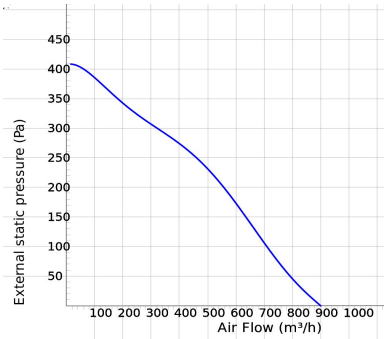
TKV 400 B

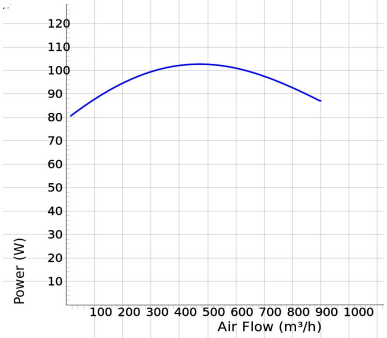
DE WIT ventilatoren

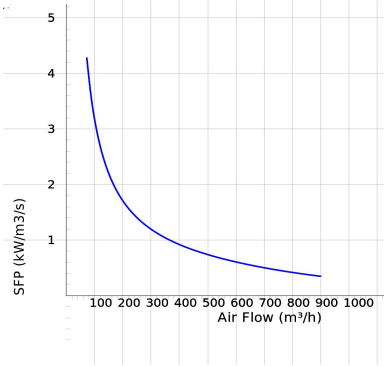
- Roof fan with square connection.
- Vertical outlet.
- High performance and proven reliability.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- For speed control a transformer or electronic speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel which is polyester plastic coated in black as standard.
- Swing-up design to simplify maintenance and cleaning of the impeller.
- The easiest way to mount the roof fan is with a roof curb TFU.
- The fan complies with environmental requirement M2.

Accessories

- VRTE C
- VRDE 1,5
- VRS 0.5
- TFU 400
- Connection plate TFU 400
- Back draught shutter TFU 400



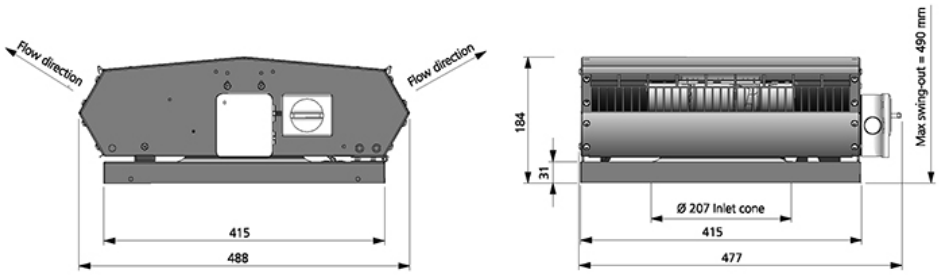




Voltage steps

1
230V

TECHNICAL DATA	7340027 TKV 400 B Black
Voltage	230 V
Phase	1 ~
Frequency	50 Hz
Optional frequency	60 Hz
Power	103 W
Current	0.45 A
Speed	2510 r.p.m.
Max. temperature of transported air	60 °C
Max. temperature of transported air when speed controlled	60 °C
Sound pressure level at 3 m	67 dB(A)
Weight	7.6 kg
Enclosure class	44 IP
Insulation class, motor	F
Capacitor	3 µF
Max. flow	900.00252000706 m³/h
Max. pressure	411 Pa
Voltage range	220-240 V

SOUND DATA	Flow (m³/h)	L_{wA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
1. Surrounding Lw dB(A) 230V	547	73	42	47	61	69	67	68	65	51
1. Inlet Lw dB(A) 230V	547	75	56	62	70	70	67	64	62	53

DIMENSIONS