

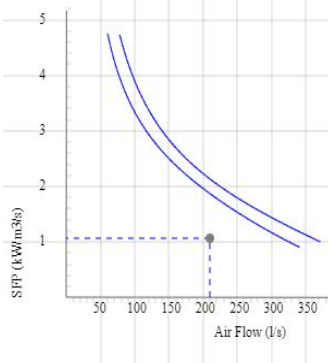
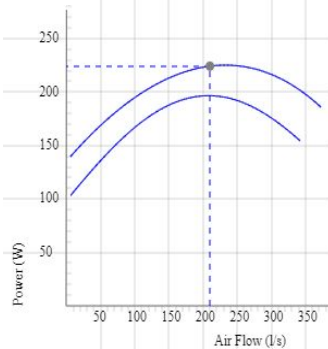
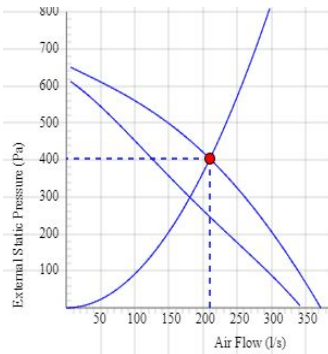


TKV 400 E1

- 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.
- This product cannot be speed controlled below 165 V.

Accessories

- VRTE 1
- VRDE 1,5
- VRS 2.5
- TFU 400
- Connection plate TFU 400
- Back draught shutter TFU 400



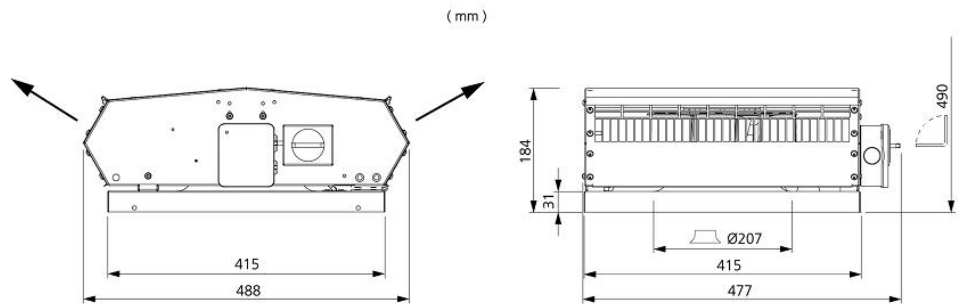
TECHNICAL DATA

7340101 TKV 400 E1 Black	
Voltage	230 V
Phase	1 ~
Frequency	50 Hz
Optional frequency	60 Hz
Power	223 W
Current	0.96 A
Current when speed controlled	1.18 A
Speed	2780 r.p.m.
Max. temperature of transported air	60 °C
Sound pressure level at 3 m	72 dB(A)
Weight	9.0 kg
Enclosure class	44 IP
Insulation class, motor	F
Capacitor	6 µF
Duct connection	400x400 mm mm
Max. flow @ 0Pa	372 l/s
Max. pressure	661 Pa
Voltage range	220-240 V

SOUND DATA

	Flow (l/s)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
2. Surrounding Lw dB(A) 230V	303	79	44	51	64	69	72	75	71	64
2. Inlet Lw dB(A) 230V	303	79	61	66	72	74	73	69	70	67
1. Inlet Lw dB(A) 165V	265	76	58	64	70	71	70	66	65	64

DIMENSIONS



Voltage steps

1	2
165V	230V