

# NON INSULATED ROOF FAN WITH SQUARE CONNECTIONS

## TKV 400 E1

7340101

- 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.



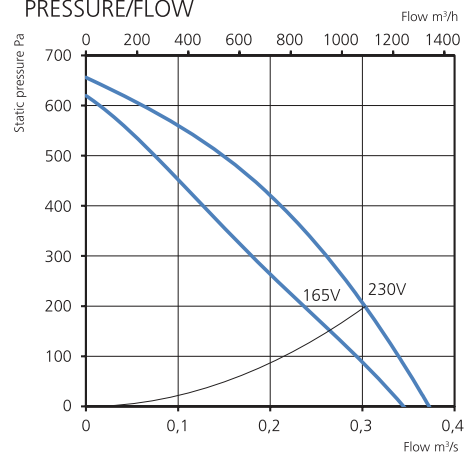
### ACCESSORIES

- Roof curb TFU 400
- Connection plate TFU 400
- Back draught shutter TFU 400
- Transformer controller VRTE 1
- Transformer controller VRDE 1.5
- Speed controller VRS 2.0

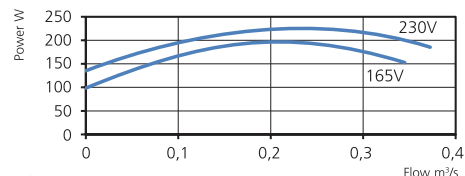
### TECHNICAL DATA

<b>Voltage</b>	230 V
<b>Frequency</b>	50 Hz (60 Hz)
<b>Phase</b>	1 ~
<b>Current</b>	0.96 A
<b>Power</b>	223 W
<b>Speed</b>	2780 r.p.m.
<b>Max. temp of transported air</b>	60 °C
<b>Sound pressure level, 3 m</b>	72 dB(A)
<b>Weight</b>	9.0 kg
<b>Enclosure class</b>	44 IP
<b>Wiring diagram</b>	4040001

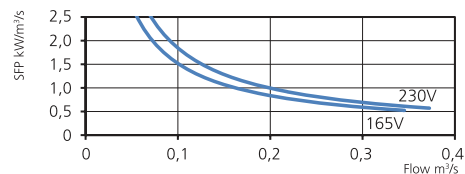
### PRESSURE/FLOW



### POWER/FLOW



### SFP



### SOUND DATA

$L_{WA}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K	
<b>Surrounding 230 V</b>	79	45	51	64	69	72	75	71	64
<b>Inlet 230 V</b>	80	62	66	72	74	73	69	70	67
<b>Inlet 165 V</b>	76	59	64	70	71	70	66	65	64

### MORE INFORMATION



Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or scanning this QR code.

### DIMENSIONS (mm)

( mm )

