

# NON INSULATED ROOF FAN WITH SQUARE CONNECTIONS

## TKV 560 B1 EC

7351020

- Roof fan with square connection.
- Vertical outlet.
- High performance and proven reliability.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel and is polyester plastic coated. Can be ordered uncoated or with coating that complies with the Environmental class M3/Corrosion class C4.
- 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.



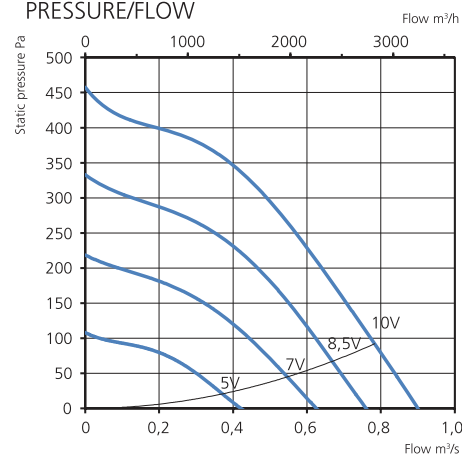
### ACCESSORIES

- Roof curb TFU 560
- Connection plate TFU 560
- Back draught shutter TFU 560
- Controller IQ-Reg EC
- Speed controller MS EC
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

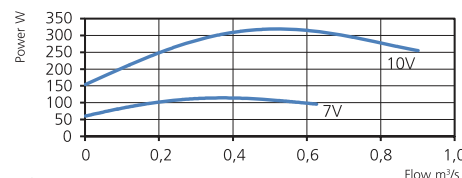
### TECHNICAL DATA

<b>Voltage</b>	230 V
<b>Frequency</b>	50/60 Hz
<b>Phase</b>	1 ~
<b>Current</b>	1.41 A
<b>Power</b>	323 W
<b>Speed</b>	1650 r.p.m.
<b>Max. temp of transported air</b>	60 °C
<b>Sound pressure level, 3 m</b>	70 dB(A)
<b>Weight</b>	27.9 kg
<b>Enclosure class</b>	54 IP
<b>Wiring diagram</b>	4040175

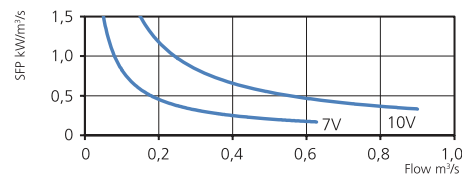
### PRESSURE/FLOW



### POWER/FLOW



### SFP



### SOUND DATA

	$L_{WA}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	77	48	63	68	72	71	68	65	54
Inlet 10 V	77	64	72	70	72	66	63	62	54
Inlet 8.5 V	72	62	66	66	67	61	59	58	47
Inlet 7 V	67	58	61	60	62	57	55	50	39
Inlet 5 V	58	53	50	50	52	49	47	33	25

### 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.

#### Available in following design:

Black C4	7351040
Galvanized	7351000

### DIMENSIONS (mm)

(mm)

