TKV 960 C3 EC

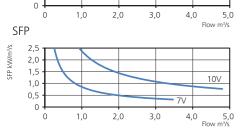
7351030

- 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
- The easiest way to mount the roof fan is with a roof curb TFU.

PRESSURE/FLOW Flow m3/h 12000 16000 8000 Static pressure Pa 1200 1000 800 600 lον 400 200 2,0 3,0 5,0 4,0

POWER/FLOW 4000 10V 3000 2000



TECHNICAL DATA

Voltage	400 V
Frequency	50/60 Hz
Phase	3 ~
Current	5.7 A
Power	3730 W
Speed	1350 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	81 dB(A)
Weight	103.2 kg
Enclosure class	54 IP
Wiring diagram	4040147

ACCESSORIES

- Roof curb TFU 960
- Connection plate TFU 960
- Back draught shutter TFU 960
- Controller IQ-Reg EC
- Speed controller MS EC
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
88	64	76	79	80	86	77	74	68
90	72	81	84	84	83	79	76	71
86	69	77	81	80	78	75	70	75
82	67	75	76	75	72	70	62	71
73	62	64	66	65	63	59	66	59
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Available in following design:

Black C4	4	7351050
Galvaniz	zed	7351010

MORE INFORMATION



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DIMENSIONS (mm)

1000

