

NON INSULATED ROOF FAN WITH SQUARE CONNECTIONS

TKS 300 B1

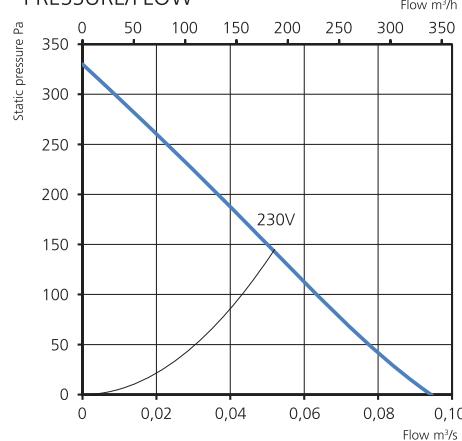
7210009



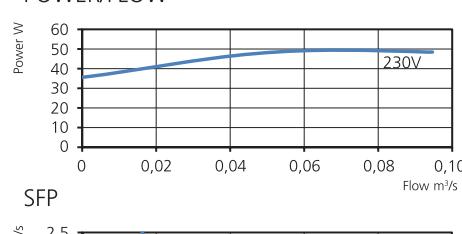
- Roof fan with square connection.
- Horizontal outlet.
- High performance and proven reliability.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- Integrated motor protection.
- Junction box has enclosure 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 to TKS.
- The fan complies with environmental requirement M2.
- To comply with the ErP 2018 regulation, a local demand controller must be used.

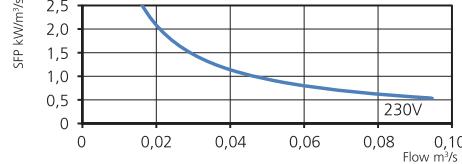
PRESSURE/FLOW



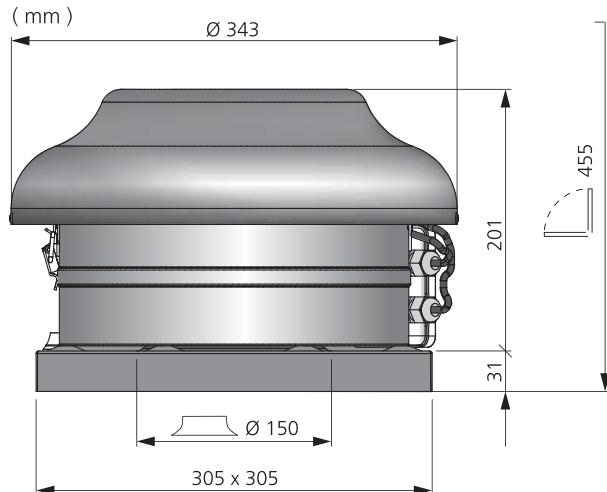
POWER/FLOW



SFP



DIMENSIONS (mm)



TECHNICAL DATA

| | |
|------------------------------|---------------|
| Voltage | 230 V |
| Frequency | 50 Hz (60 Hz) |
| Phase | 1 ~ |
| Current | 0.20 A |
| Power | 49 W |
| Speed | 2250 r.p.m. |
| Max. temp of transported air | 80 °C |
| Sound pressure level, 3 m | 55 dB(A) |
| Weight | 4.3 kg |
| Enclosure class | 44 IP |
| Wiring diagram | 4040002 |

SOUND DATA

| | L _{WA} tot dB (A) | 63 | 125 | 250 | 500 | 1K | 2K | 4K | 8K |
|-------------------|----------------------------|----|-----|-----|-----|----|----|----|----|
| Surrounding 230 V | 62 | 48 | 38 | 50 | 54 | 59 | 56 | 48 | 39 |
| Inlet 230 V | 61 | 42 | 50 | 57 | 55 | 54 | 52 | 44 | 31 |

ACCESSORIES

- Roof curb TFU 300
- Connection plate TFU 300
- Back draught shutter TFU 300
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

Available in following design:

| | |
|-----------|---------|
| Black | 7210009 |
| Brick red | 7210029 |

MORE INFORMATION



Find out the latest updated information about this product by visiting www.ostberg.com or scanning this QR code.

TAKELÄKTAR