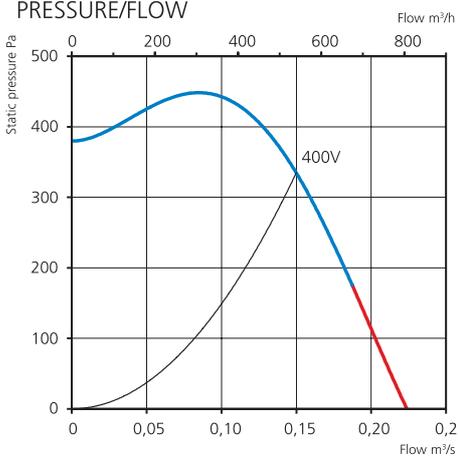


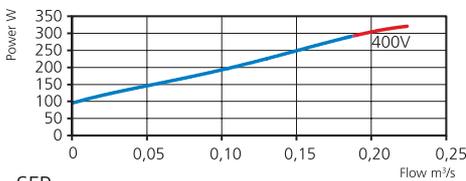


- 3- phase radial fan with circular inlet connection.
- The RFTX is a safe choice for numerous applications in hazardous locations.
- The fan is intended for use where an explosive environment with gas can sometimes occur.
- The fan can only be used in zone 1 and 2.
- The ATEX fan is not subject to the ErP directive.
- Impeller with forward curved blades.
- The external rotor motor is separated from the air stream and has maintenance-free sealed ballbearings.
- RFTX cannot be speed controlled.
- Integrated junction box.
- External motor protection should be connected to the fan according to EN 60079-14:2014.
- Fan housing is manufactured from galvanized sheet steel with a nonsparking inlet cone made from copper.
- The fan is certified according to directive 2014/34/EC.
- Compliance with the standards EN 14986:2017 and EN ISO IEC 80079-36:2016.
- The fan is intended to be installed indoors in a duct system.
- Ex-marking II2G Ex h IIB + H2 T3 Gb.

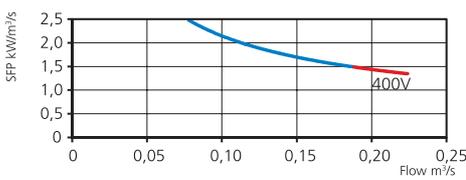
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

| | |
|-------------------------------------|-------------|
| Voltage | 400 V |
| Frequency | 50 Hz |
| Phase | 3 ~ |
| Current | 0.53 A |
| Power | 300 W |
| Speed | 2810 r.p.m. |
| Max. temp of transported air | 40 °C |
| Sound pressure level, 3 m | 58 dB(A) |
| Weight | 7.6 kg |
| Enclosure class | 55 IP |
| Wiring diagram | 4040116 |

ACCESSORIES

- Outlet pipe RFTX 140 A/C Ø160
- Motor protection 0.63-1.0 A

SOUND DATA

| | L_{WA} tot dB (A) | 63 | 125 | 250 | 500 | 1K | 2K | 4K | 8K |
|--------------------------|---------------------|----|-----|-----|-----|----|----|----|----|
| Surrounding 400 V | 65 | 32 | 35 | 51 | 55 | 60 | 60 | 57 | 51 |
| Outlet 400 V | 81 | 63 | 75 | 76 | 74 | 71 | 72 | 64 | 59 |
| Inlet 400 V | 77 | 57 | 65 | 72 | 72 | 67 | 68 | 62 | 56 |

MORE INFORMATION



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

DIMENSIONS

