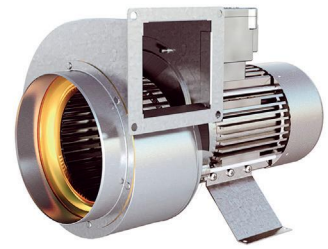


EXPLOSION PROOF ATEX CERTIFIED FANS

RFEX 140 C

7730040

- Single phase radial fan with circular inlet connection.
- The RFEX is a safe choice for numerous applications in hazardous locations.
- Operational in both 50/60 Hz.
- 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.
- RFEX 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.



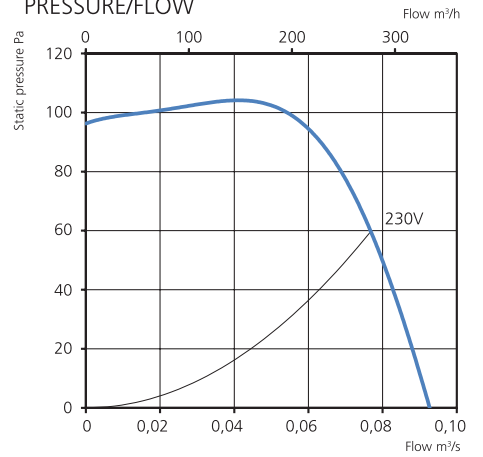
ACCESSORIES

- Outlet pipe RFTX 140 A/C Ø160
- Motor protection 1.0-1.6 A

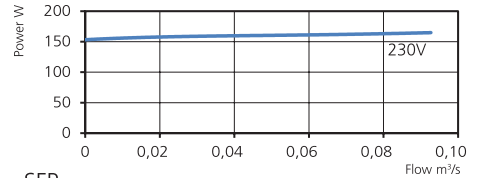
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	1.24 A
Power	169 W
Speed	1460 r.p.m.
Max. temp of transported air	40 °C
Sound pressure level, 3 m	61 dB(A)
Weight	8.4 kg
Enclosure class	55 IP
Wiring diagram	4040191

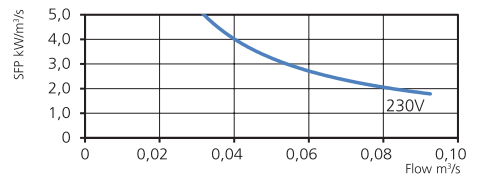
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	68	24	48	51	58	67	51	45	38
Outlet 230 V	74	56	63	67	67	67	64	65	63
Inlet 230 V	72	58	66	64	62	67	60	60	56

MORE INFORMATION



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

DIMENSIONS

