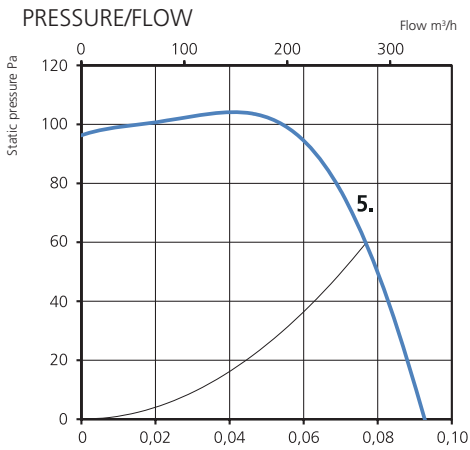


EXPLOSION PROOF ATEX CERTIFIED FANS

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 to transport gas in explosive environment.
- 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 available as an accessory.
- 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 60079-0 + A11: 2013 and EN 14986: 2007.
- The fan is intended to be installed indoors in a duct system.

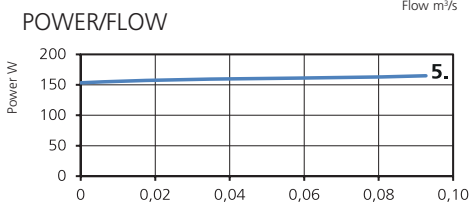


TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	1.24 A
Power	169 W
Speed	1460 r.p.m.
Capacitor	6.3 µF
Max. temp of transported air	40 °C
Sound pressure level, 3 m	61 dB(A)
Weight	8.4 kg
Wiring diagram	4040191

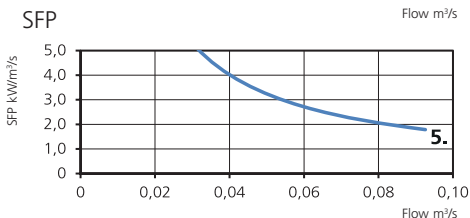
ACCESSORIES

- Outlet pipe 140 A/C
- Motor protection 1.00-1.60 A



SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	68	25	49	51	58	67	51	45	38
5.Outlet 230 V	74	57	64	67	68	67	64	65	63
5.Inlet 230 V	72	59	67	64	62	67	59	60	57



TRANSFORMER STEPS

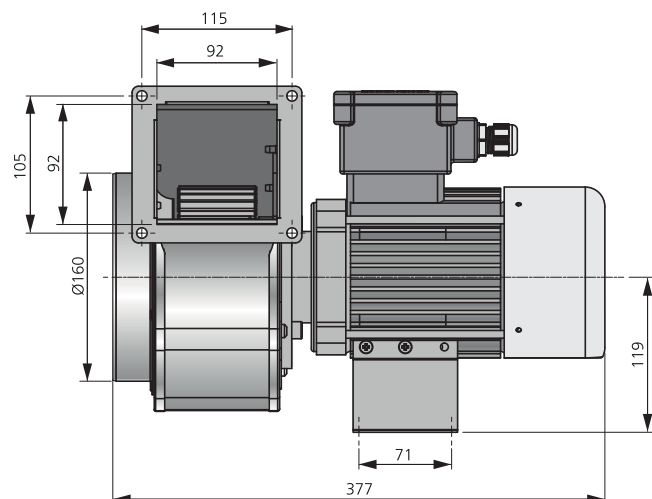
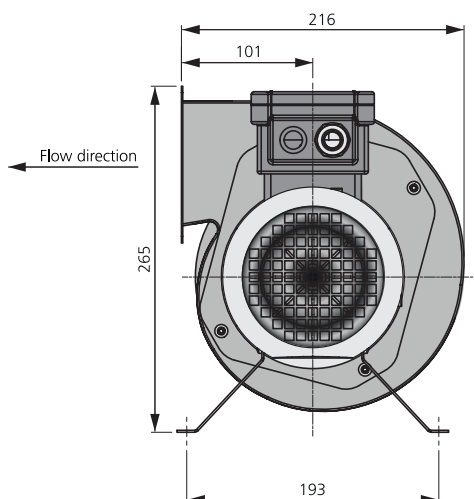
- 5. 230 V

MORE INFORMATION



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

DIMENSIONS (mm)



RFEX 160 C

7730041



- 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 to transport gas in explosive environment.
- 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 available as an accessory.
- 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 60079-0 + A11: 2013 and EN 14986: 2007.
- The fan is intended to be installed indoors in a duct system.

ACCESSORIES

- Outlet pipe 160 A/C
- Motor protection 1.00-1.60 A

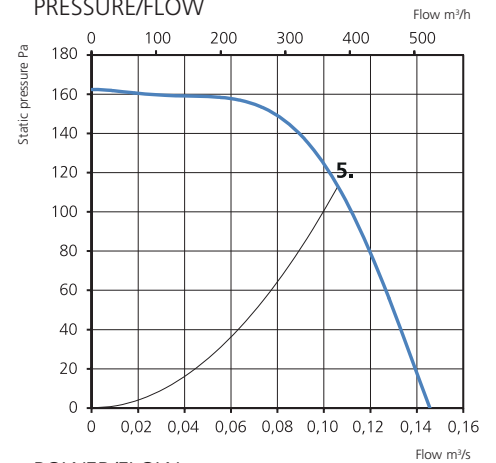
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz
Phase	1 ~
Current	1.31 A
Power	193 W
Speed	1440 r.p.m.
Capacitor	6.3 µF
Max. temp of transported air	40 °C
Sound pressure level, 3 m	62 dB(A)
Weight	8.6 kg
Wiring diagram	4040191

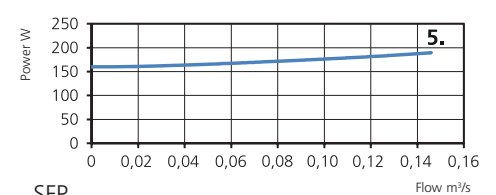
SOUND DATA

	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	69	25	47	49	62	68	58	52	43
5.Outlet 230 V	81	63	70	77	74	72	67	70	69
5.Inlet 230 V	76	59	68	74	64	67	63	63	60

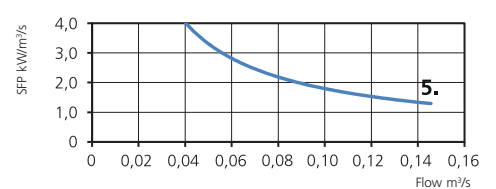
PRESSURE/FLOW



POWER/FLOW



SFP



MORE INFORMATION



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

TRANSFORMER STEPS

5. 230 V

DIMENSIONS (mm)

