

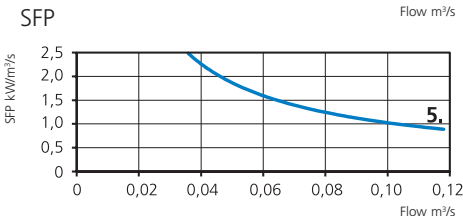
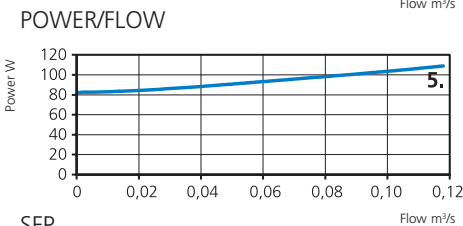
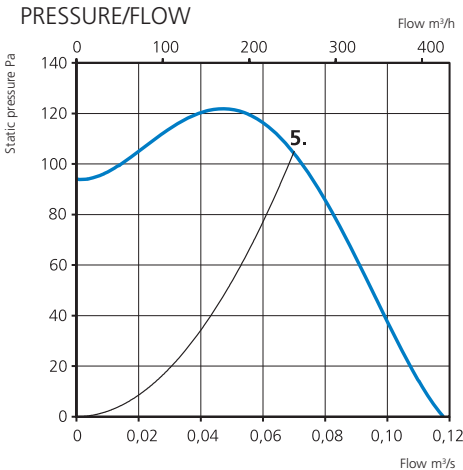
# EXPLOSION PROOF ATEX CERTIFIED FANS

## RFTX 140 A

7730001

- 3-phase radial fan with circular inlet connection.
- The is a safe choice for numerous applications in hazardous locations.
- 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.
- RFTX 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

<b>Voltage</b>	400 V
<b>Frequency</b>	50 Hz
<b>Phase</b>	3 ~
<b>Current</b>	0.52 A
<b>Power</b>	110 W
<b>Speed</b>	1300 r.p.m.
<b>Capacitor</b>	-
<b>Max. temp of transported air</b>	40 °C
<b>Sound pressure level, 3 m</b>	50 dB(A)
<b>Weight</b>	7.9 kg
<b>Wiring diagram</b>	4040116

### ACCESSORIES

- Outlet pipe 140 A/C
- Motor protection 0.40-0.63 A

### SOUND DATA

	$L_{wa}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>5.Surrounding 400 V</b>	57	29	26	40	47	54	51	40	39
<b>5.Outlet 400 V</b>	59	43	54	53	52	51	43	37	26
<b>5.Inlet 400 V</b>	58	40	52	52	52	49	46	38	26

### TRANSFORMER STEPS

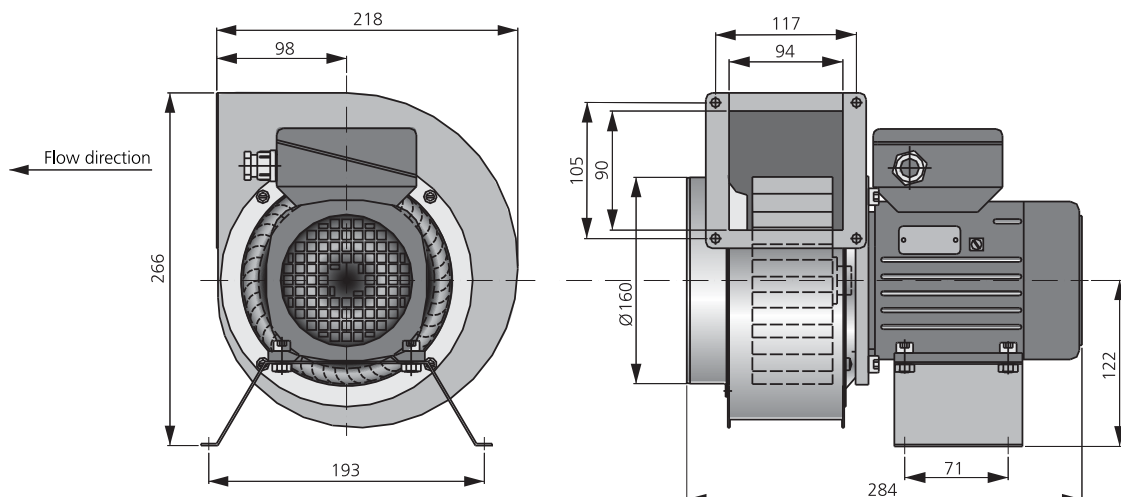
- 5. 400 V

### MORE INFORMATION



Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or by scanning QR code.

### DIMENSIONS (mm)



## RFTX 140 C

7730002



- 3-phase radial fan with circular inlet connection.
- This is a safe choice for numerous applications in hazardous locations.
- 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.
- RFTX 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 140 A/C
- Motor protection 0.40-0.63 A

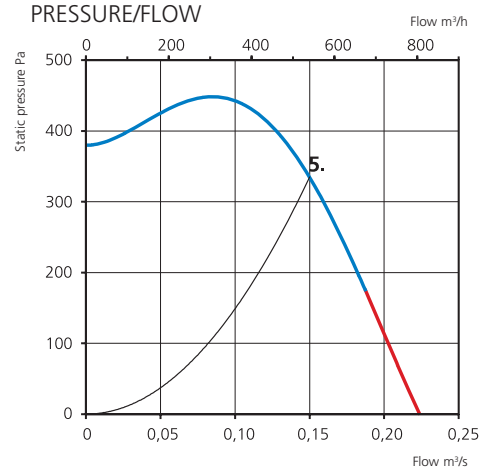
### TECHNICAL DATA

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

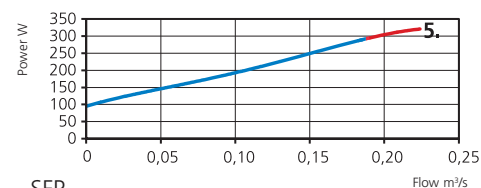
### SOUND DATA

	$L_{wa}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>5.Surrounding 400 V</b>	65	33	36	51	55	60	60	57	51
<b>5.Outlet 400 V</b>	81	64	75	76	75	71	71	64	59
<b>5.Inlet 400 V</b>	77	57	66	72	72	67	68	62	56

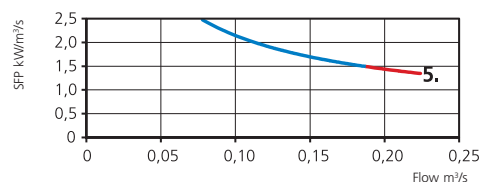
### PRESSURE/FLOW



### POWER/FLOW



### SFP



### MORE INFORMATION

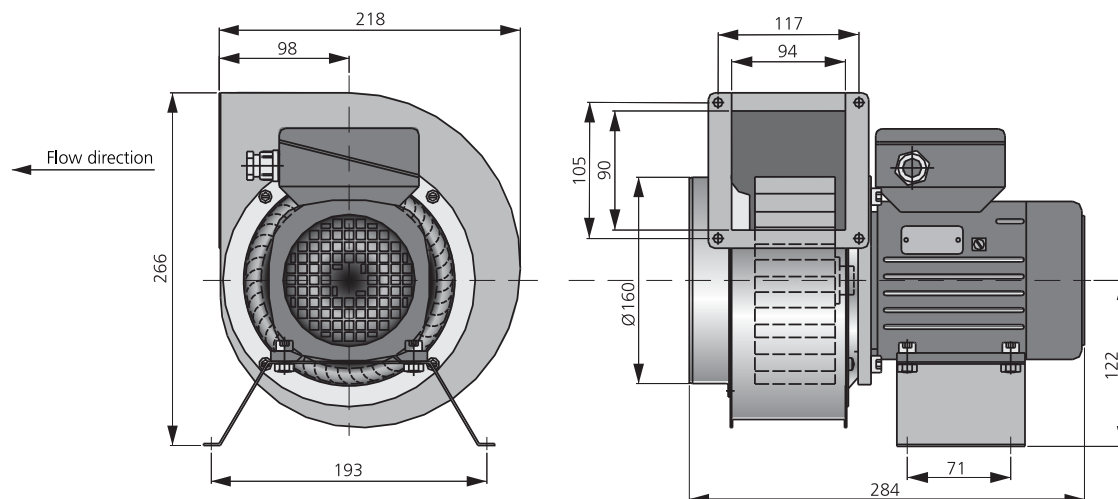


Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or by scanning QR code.

### TRANSFORMER STEPS

5. 400 V

### DIMENSIONS (mm)



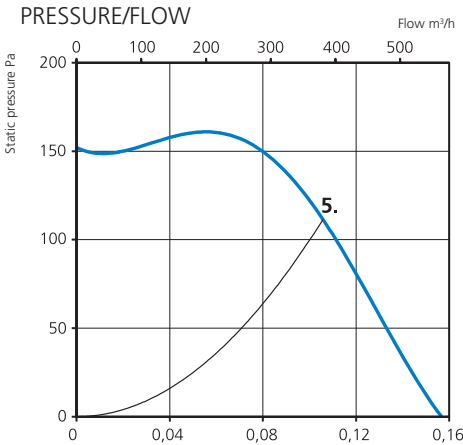
# EXPLOSION PROOF ATEX CERTIFIED FANS

## RFTX 160 A

7730004

- 3-phase radial fan with circular inlet connection.
- The is a safe choice for numerous applications in hazardous locations.
- 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.
- RFTX 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.

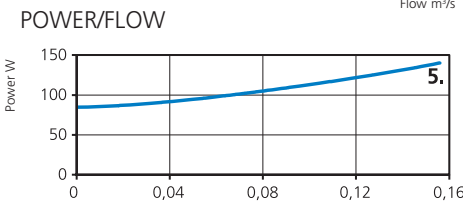


### TECHNICAL DATA

<b>Voltage</b>	400 V
<b>Frequency</b>	50 Hz
<b>Phase</b>	3 ~
<b>Current</b>	0.53 A
<b>Power</b>	143 W
<b>Speed</b>	1300 r.p.m.
<b>Capacitor</b>	-
<b>Max. temp of transported air</b>	40 °C
<b>Sound pressure level, 3 m</b>	50 dB(A)
<b>Weight</b>	8.1 kg
<b>Wiring diagram</b>	4040116

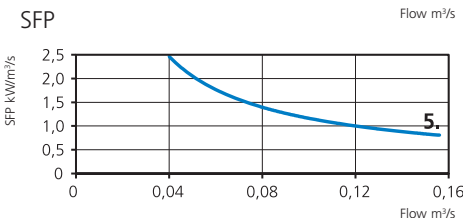
### ACCESSORIES

- Outlet pipe 160 A/C
- Motor protection 0.40-0.63 A



### SOUND DATA

	$L_{wa}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>5.Surrounding 400 V</b>	57	28	28	39	48	52	54	43	40
<b>5.Outlet 400 V</b>	64	50	57	58	58	59	52	48	40
<b>5.Inlet 400 V</b>	64	50	57	58	57	56	53	47	37



### TRANSFORMER STEPS

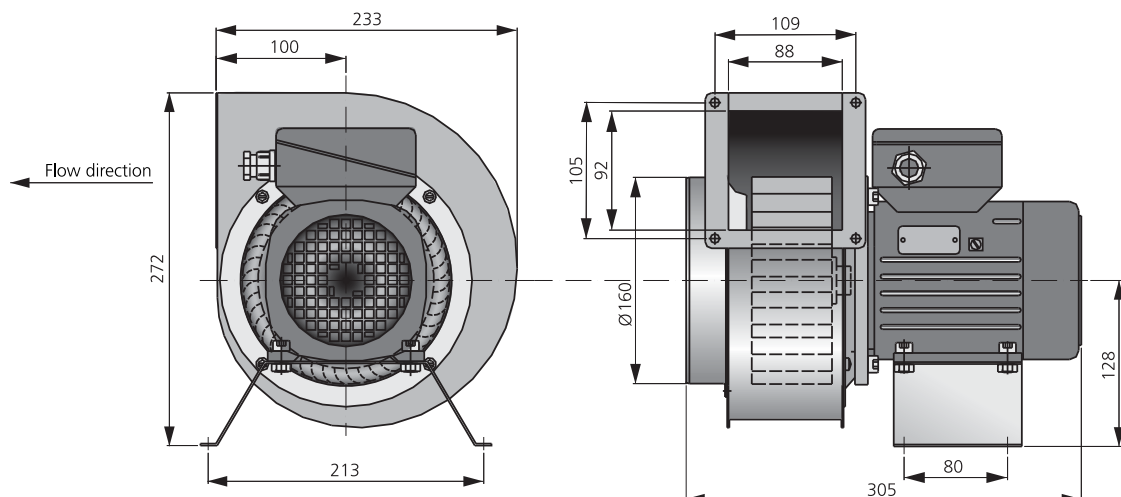
- 5. 400 V

### MORE INFORMATION



Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or by scanning QR code.

### DIMENSIONS (mm)



## RFTX 160 C

7730003



- 3-phase radial fan with circular inlet connection.
- This is a safe choice for numerous applications in hazardous locations.
- 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.
- RFTX 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 0.63-1.0 A

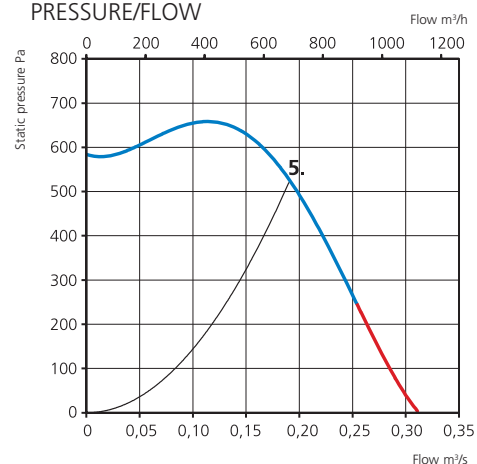
### TECHNICAL DATA

<b>Voltage</b>	400 V
<b>Frequency</b>	50 Hz
<b>Phase</b>	3 ~
<b>Current</b>	0.97 A
<b>Power</b>	590 W
<b>Speed</b>	2740 r.p.m.
<b>Capacitor</b>	-
<b>Max. temp of transported air</b>	40 °C
<b>Sound pressure level, 3 m</b>	61 dB(A)
<b>Weight</b>	9.8 kg
<b>Wiring diagram</b>	4040116

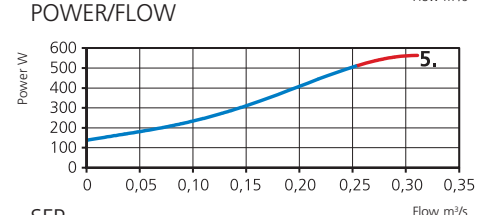
### SOUND DATA

	$L_{wa}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>5.Surrounding 400 V</b>	68	42	36	54	58	62	64	62	54
<b>5.Outlet 400 V</b>	84	71	78	80	77	73	72	67	61
<b>5.Inlet 400 V</b>	79	58	66	74	73	70	69	65	57

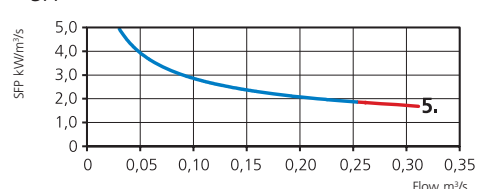
### PRESSURE/FLOW



### POWER/FLOW



### SFP



### MORE INFORMATION

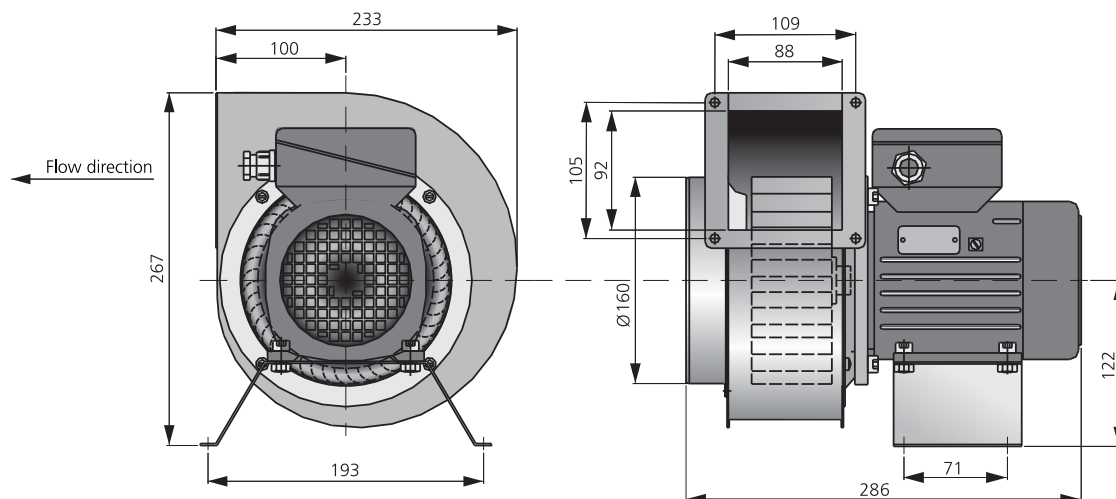


Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or by scanning QR code.

### TRANSFORMER STEPS

5. 400 V

### DIMENSIONS (mm)



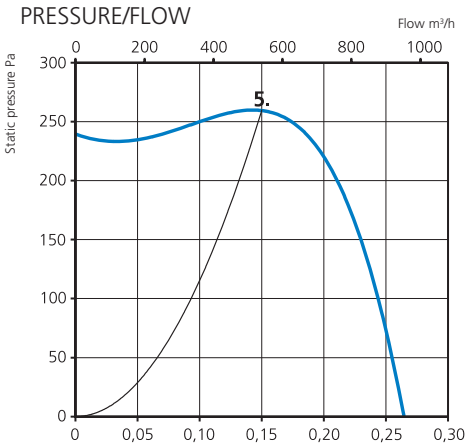
# EXPLOSION PROOF ATEX CERTIFIED FANS

## RFTX 200 A

7730005

- 3-phase radial fan with circular inlet connection.
- The fan is a safe choice for numerous applications in hazardous locations.
- 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.
- RFTX 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.

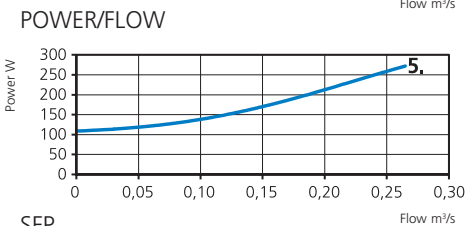


### TECHNICAL DATA

<b>Voltage</b>	400 V
<b>Frequency</b>	50 Hz
<b>Phase</b>	3 ~
<b>Current</b>	0.6 A
<b>Power</b>	270 W
<b>Speed</b>	1300 r.p.m.
<b>Capacitor</b>	-
<b>Max. temp of transported air</b>	40 °C
<b>Sound pressure level, 3 m</b>	52 dB(A)
<b>Weight</b>	9.2 kg
<b>Wiring diagram</b>	4040116

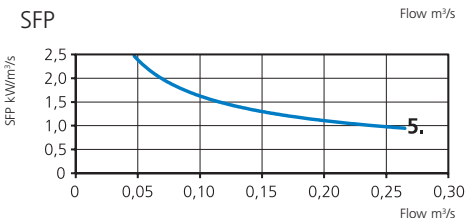
### ACCESSORIES

- Outlet pipe 200 A/B
- Motor protection 0.40-0.63 A



### SOUND DATA

	$L_{wa}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>5.Surrounding 400 V</b>	59	29	30	43	51	54	54	48	44
<b>5.Outlet 400 V</b>	70	60	64	61	61	64	60	60	52
<b>5.Inlet 400 V</b>	68	59	61	57	60	63	60	57	49



### TRANSFORMER STEPS

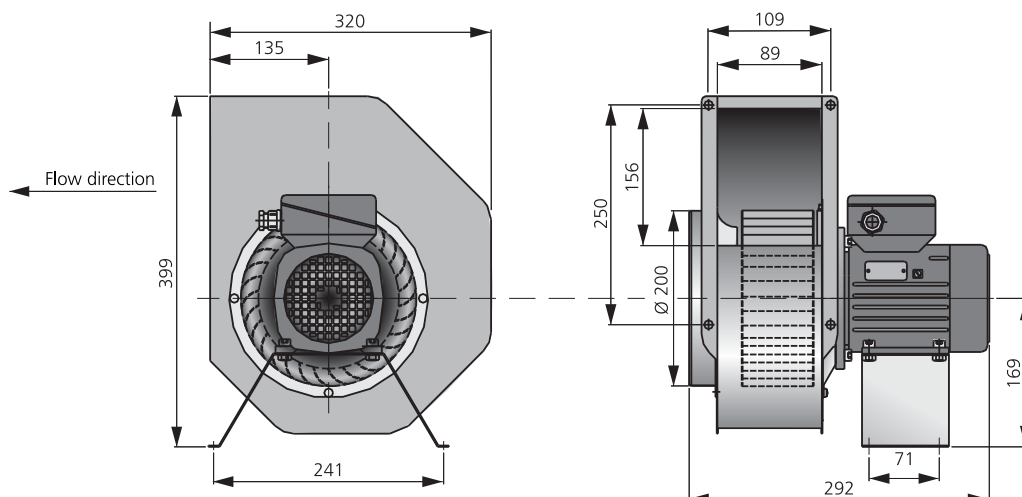
- 5. 400 V

### MORE INFORMATION



Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or by scanning QR code.

### DIMENSIONS (mm)



## RFTX 200 B

7730006



- 3-phase radial fan with circular inlet connection.
- This is a safe choice for numerous applications in hazardous locations.
- 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.
- RFTX 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 200 A/B
- Motor protection 0.63-1.0 A

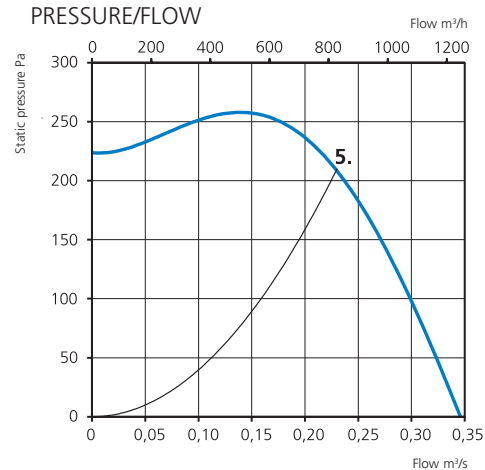
### TECHNICAL DATA

<b>Voltage</b>	400 V
<b>Frequency</b>	50 Hz
<b>Phase</b>	3 ~
<b>Current</b>	0.79 A
<b>Power</b>	388 W
<b>Speed</b>	1380 r.p.m.
<b>Capacitor</b>	-
<b>Max. temp of transported air</b>	40 °C
<b>Sound pressure level, 3 m</b>	53 dB(A)
<b>Weight</b>	11.0 kg
<b>Wiring diagram</b>	4040116

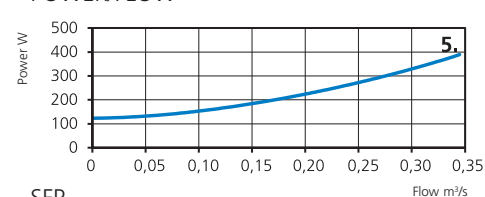
### SOUND DATA

	$L_{wa}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>5.Surrounding 400 V</b>	60	33	33	46	53	56	54	50	47
<b>5.Outlet 400 V</b>	76	64	72	70	65	68	64	64	57
<b>5.Inlet 400 V</b>	75	61	70	68	64	67	64	61	54

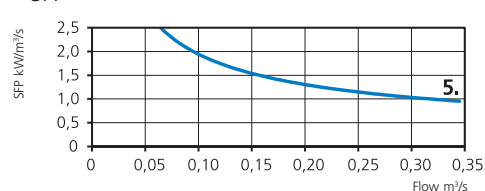
### PRESSURE/FLOW



### POWER/FLOW



### SFP



### MORE INFORMATION

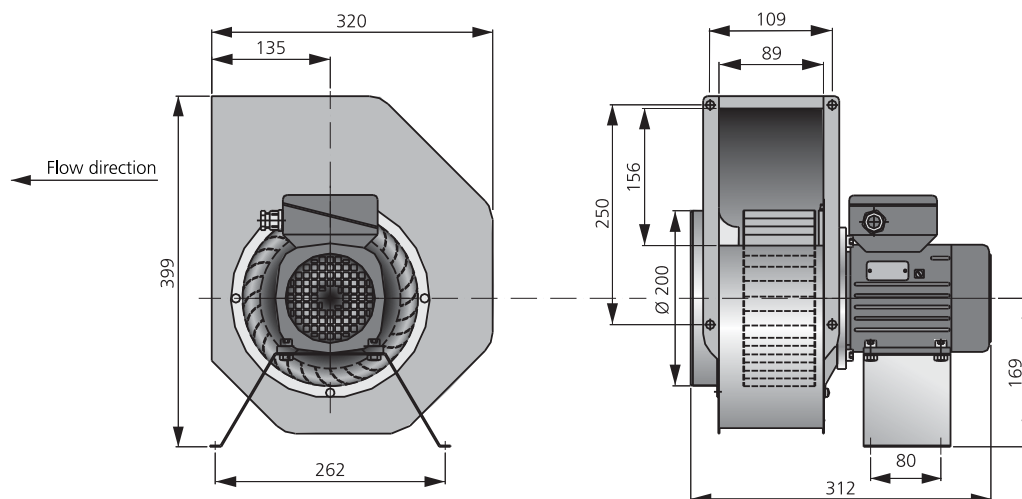


Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or by scanning QR code.

### TRANSFORMER STEPS

5. 400 V

### DIMENSIONS (mm)



ATEX FANS

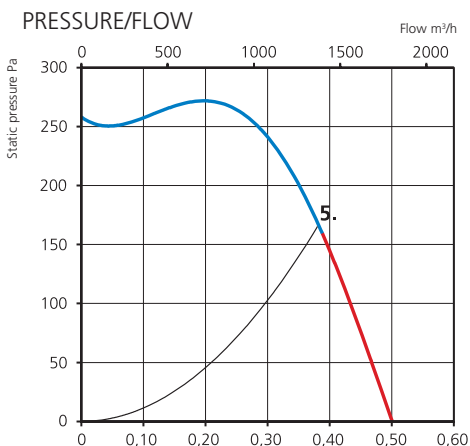
# EXPLOSION PROOF ATEX CERTIFIED FANS

## RFTX 200 C

7730007

- 3-phase radial fan with circular inlet connection.
- The is a safe choice for numerous applications in hazardous locations.
- 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.
- RFTX 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.

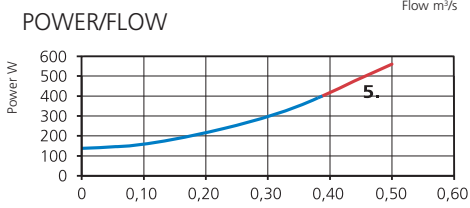


### TECHNICAL DATA

<b>Voltage</b>	400 V
<b>Frequency</b>	50 Hz
<b>Phase</b>	3 ~
<b>Current</b>	0.79 A
<b>Power</b>	385 W
<b>Speed</b>	1380 r.p.m.
<b>Capacitor</b>	-
<b>Max. temp of transported air</b>	40 °C
<b>Sound pressure level, 3 m</b>	53 dB(A)
<b>Weight</b>	11.3 kg
<b>Wiring diagram</b>	4040116

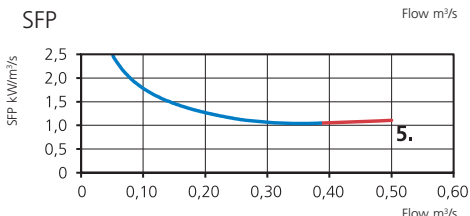
### ACCESSORIES

- Outlet pipe 200 C
- Motor protection 0.63-1.0 A



### SOUND DATA

	$L_{wa}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>5.Surrounding 400 V</b>	60	31	32	45	51	56	54	51	45
<b>5.Outlet 400 V</b>	78	64	74	73	64	67	63	60	53
<b>5.Inlet 400 V</b>	76	63	72	72	62	65	60	58	50



### TRANSFORMER STEPS

- 5. 400 V

### MORE INFORMATION



Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or by scanning QR code.

### DIMENSIONS (mm)

