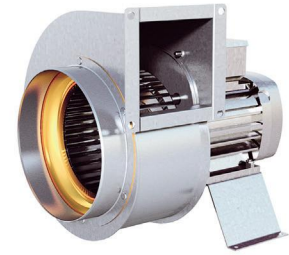


# EXPLOSION PROOF ATEX CERTIFIED FANS

## RFTX 140 A

7730001

- 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.



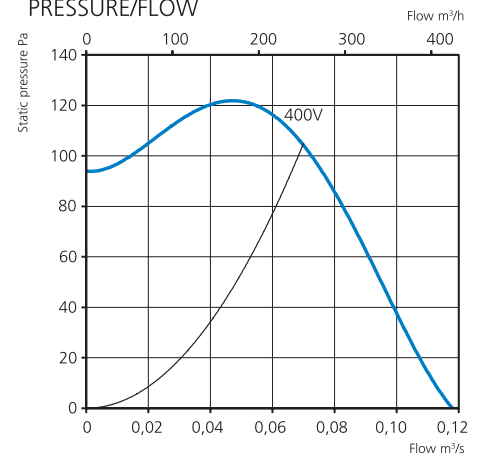
### ACCESSORIES

- Outlet pipe RFTX 140 A/C Ø160
- Motor protection 0.40-0.63 A

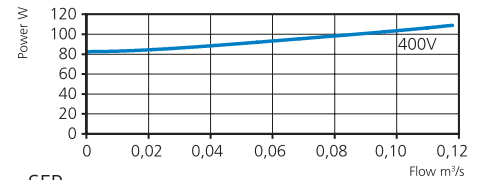
### TECHNICAL DATA

<b>Voltage</b>	400 V
<b>Frequency</b>	50 Hz
<b>Phase</b>	3 ~
<b>Current</b>	0.52 A
<b>Power</b>	110 W
<b>Speed</b>	1300 r.p.m.
<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>Enclosure class</b>	55 IP
<b>Wiring diagram</b>	4040116

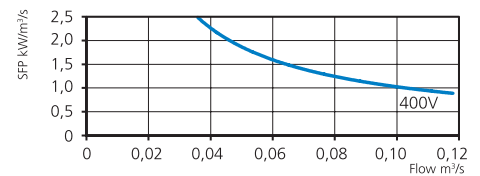
### PRESSURE/FLOW



### POWER/FLOW



### SFP



### SOUND DATA

	$L_{wa}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>Surrounding 400 V</b>	57	28	25	39	47	54	52	40	39
<b>Outlet 400 V</b>	59	42	53	53	52	51	43	37	26
<b>Inlet 400 V</b>	58	39	52	52	52	49	46	38	26

### MORE INFORMATION



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

### DIMENSIONS

