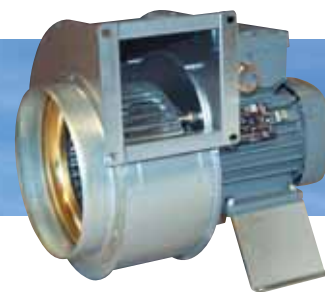


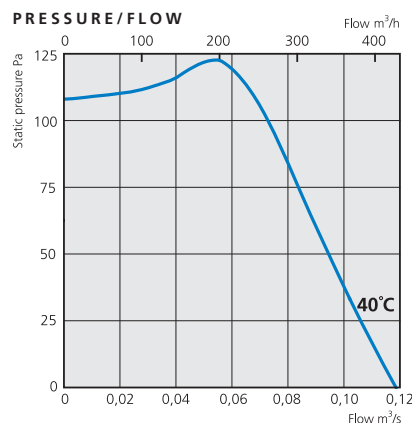
# RFTX 140 A

# RFTX 140 C

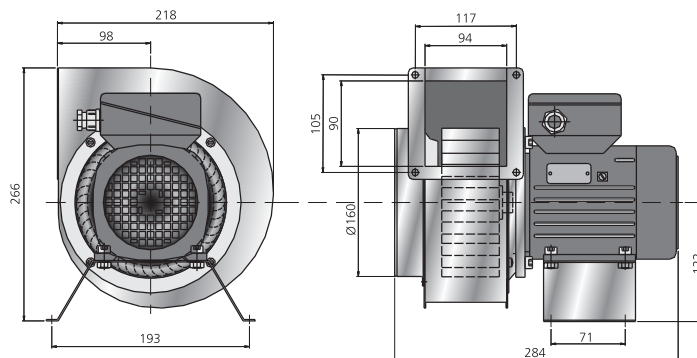
Explosion-proof radial fan



## RFTX 140 A



### DIMENSIONS (mm)



### TECHNICAL DATA

| Voltage<br>V/Hz | Current<br>A | Input<br>W | Speed<br>rpm | Weight<br>kg | Wiring<br>diagram | Max.temp<br>°C | Temperature<br>class | Insulation<br>class | Motor<br>protection |
|-----------------|--------------|------------|--------------|--------------|-------------------|----------------|----------------------|---------------------|---------------------|
| 400/50          | 0,52         | 110        | 1300         | 7,3          | 4040116           | +40            | T3                   | F                   | IP 55               |

### SOUND DATA

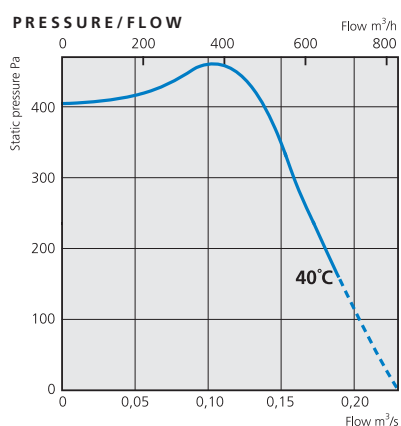
| RFTX 140 A, 70 l/s 105 Pa | L <sub>pA</sub> | L <sub>WA</sub> tot dB (A) | 63 | 125 | 250 | 500 | 1K | 2K | 4K | 8K |
|---------------------------|-----------------|----------------------------|----|-----|-----|-----|----|----|----|----|
| Inlet                     | 53              | 57                         | 40 | 52  | 52  | 52  | 49 | 46 | 38 | 26 |
| Outlet                    | 54              | 58                         | 44 | 53  | 53  | 52  | 51 | 43 | 37 | 26 |
| Environment               | 52              | 56                         | 30 | 25  | 39  | 47  | 54 | 52 | 40 | 39 |

General fan facts on page 12-14.

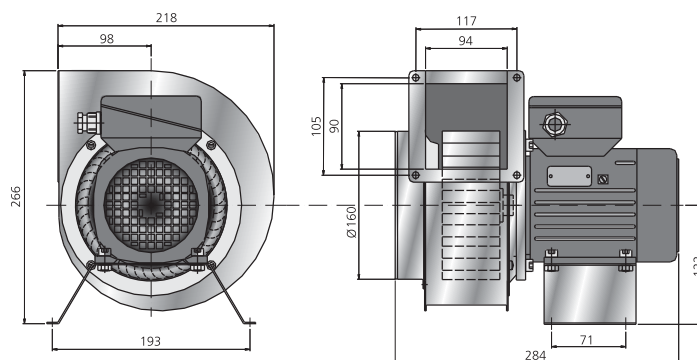
### ACCESSORIES

Circular outlet pipe, motor protection

## RFTX 140 C



### DIMENSIONS (mm)



### TECHNICAL DATA

| Voltage<br>V/Hz | Current<br>A | Input<br>W | Speed<br>rpm | Weight<br>kg | Wiring<br>diagram | Max.temp<br>°C | Temperature<br>class | Insulation<br>class | Motor<br>protection |
|-----------------|--------------|------------|--------------|--------------|-------------------|----------------|----------------------|---------------------|---------------------|
| 400/50          | 0,53         | 300        | 2810         | 7,3          | 4040116           | +40            | T3                   | F                   | IP 55               |

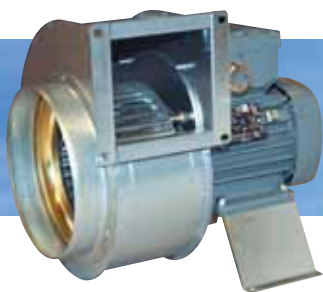
### SOUND DATA

| RFTX 140 C, 150 l/s 335 Pa | L <sub>pA</sub> | L <sub>WA</sub> tot dB (A) | 63 | 125 | 250 | 500 | 1K | 2K | 4K | 8K |
|----------------------------|-----------------|----------------------------|----|-----|-----|-----|----|----|----|----|
| Inlet                      | 72              | 76                         | 58 | 65  | 72  | 72  | 67 | 68 | 62 | 56 |
| Outlet                     | 77              | 81                         | 64 | 75  | 76  | 74  | 71 | 72 | 64 | 59 |
| Environment                | 60              | 64                         | 34 | 35  | 51  | 55  | 60 | 60 | 57 | 51 |

General fan facts on page 12-14.

### ACCESSORIES

Circular outlet pipe, motor protection



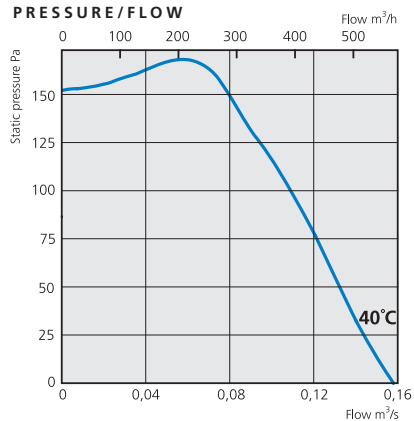
# RFTX 160 A

# RFTX 160 C

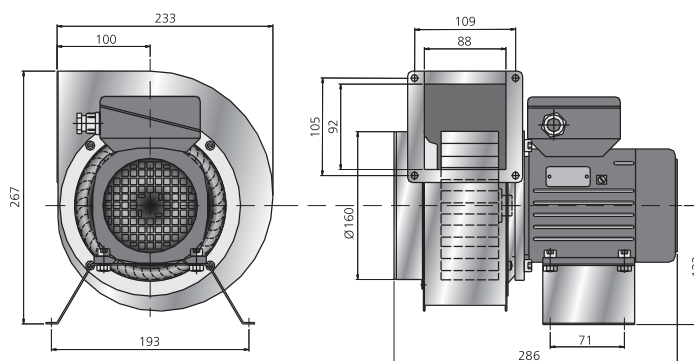
Explosion-proof radial fan

## RFTX 160 A

### PRESSURE/FLOW



### DIMENSIONS (mm)



### TECHNICAL DATA

| Voltage<br>V/Hz | Current<br>A | Input<br>W | Speed<br>rpm | Weight<br>kg | Wiring<br>diagram | Max.temp<br>°C | Temperature<br>class | Insulation<br>class | Motor<br>class |
|-----------------|--------------|------------|--------------|--------------|-------------------|----------------|----------------------|---------------------|----------------|
| 400/50          | 0,53         | 143        | 1300         | 7,9          | 4040116           | +40            | T3                   | F                   | IP 5           |

### SOUND DATA

| RFTX 160 A, 105 l/s 110 Pa | L <sub>pA</sub> | L <sub>WA</sub> tot dB (A) | 63 | 125 | 250 | 500 | 1K | 2K | 4K | 8K |
|----------------------------|-----------------|----------------------------|----|-----|-----|-----|----|----|----|----|
| Inlet                      | 59              | 63                         | 50 | 56  | 58  | 57  | 56 | 53 | 47 | 37 |
| Outlet                     | 60              | 64                         | 50 | 56  | 58  | 57  | 59 | 53 | 48 | 40 |
| Environment                | 53              | 57                         | 29 | 28  | 39  | 48  | 52 | 54 | 43 | 40 |

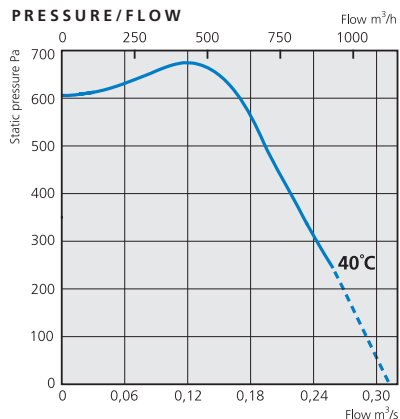
General fan facts on page 12-14.

### ACCESSORIES

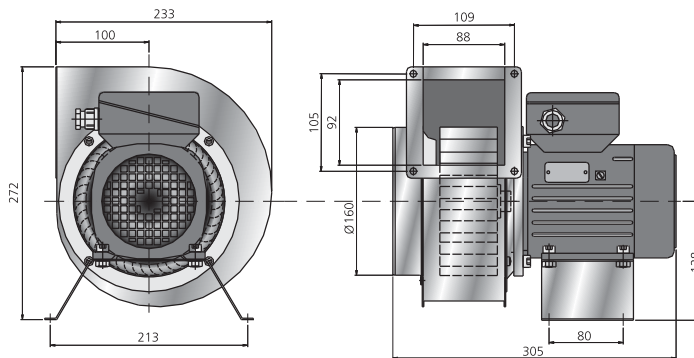
Circular outlet pipe, motor protection

## RFTX 160 C

### PRESSURE/FLOW



### DIMENSIONS (mm)



### TECHNICAL DATA

| Voltage<br>V/Hz | Current<br>A | Input<br>W | Speed<br>rpm | Weight<br>kg | Wiring<br>diagram | Max.temp<br>°C | Temperature<br>class | Insulation<br>class | Motor<br>class |
|-----------------|--------------|------------|--------------|--------------|-------------------|----------------|----------------------|---------------------|----------------|
| 400/50          | 0,97         | 590        | 2740         | 9,5          | 4040116           | +40            | T3                   | F                   | IP 55          |

### SOUND DATA

| RFTX 160 C, 190 l/s 510 Pa | L <sub>pA</sub> | L <sub>WA</sub> tot dB (A) | 63 | 125 | 250 | 500 | 1K | 2K | 4K | 8K |
|----------------------------|-----------------|----------------------------|----|-----|-----|-----|----|----|----|----|
| Inlet                      | 74              | 78                         | 59 | 66  | 74  | 73  | 70 | 69 | 65 | 57 |
| Outlet                     | 80              | 84                         | 71 | 78  | 80  | 77  | 73 | 72 | 67 | 61 |
| Environment                | 64              | 68                         | 43 | 35  | 54  | 58  | 62 | 64 | 62 | 54 |

General fan facts on page 12-14.

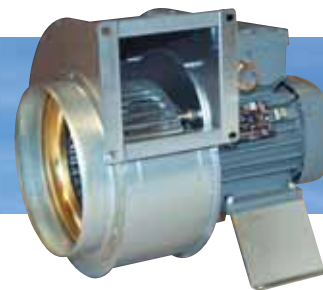
### ACCESSORIES

Circular outlet pipe, motor protection

# RFTX 200 A

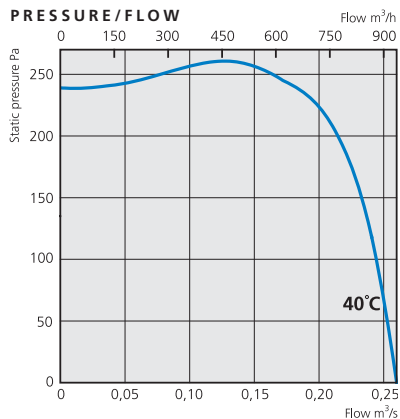
# RFTX 200 B

Explosion-proof radial fan

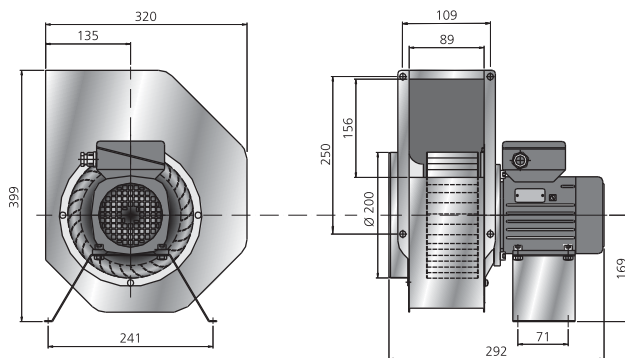


## RFTX 200 A

### PRESSURE/FLOW



### DIMENSIONS (mm)



### TECHNICAL DATA

| Voltage<br>V/Hz | Current<br>A | Input<br>W | Speed<br>rpm | Weight<br>kg | Wiring<br>diagram | Max.temp<br>°C | Temperature<br>class | Insulation<br>class | Motor<br>class |
|-----------------|--------------|------------|--------------|--------------|-------------------|----------------|----------------------|---------------------|----------------|
| 400/50          | 0,60         | 270        | 1300         | 9,1          | 4040116           | +40            | T3                   | F                   | IP 55          |

### SOUND DATA

| RFTX 200 A, 150 l/s 255 Pa | L <sub>pA</sub> | L <sub>WA</sub> tot dB (A) | 63 | 125 | 250 | 500 | 1K | 2K | 4K | 8K |
|----------------------------|-----------------|----------------------------|----|-----|-----|-----|----|----|----|----|
| Inlet                      | 64              | 68                         | 59 | 60  | 57  | 60  | 63 | 60 | 57 | 49 |
| Outlet                     | 66              | 70                         | 61 | 63  | 61  | 61  | 64 | 60 | 60 | 52 |
| Environment                | 54              | 58                         | 29 | 30  | 43  | 51  | 54 | 54 | 48 | 44 |

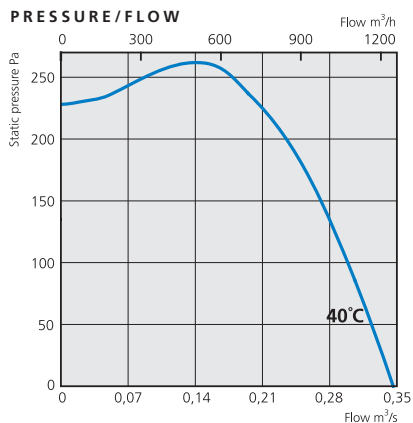
General fan facts on page 12-14.

### ACCESSORIES

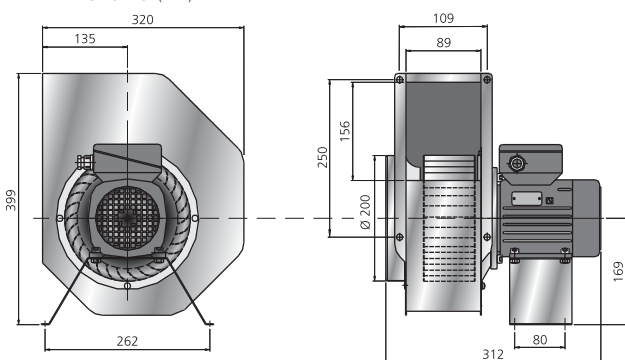
Circular outlet pipe, motor protection

## RFTX 200 B

### PRESSURE/FLOW



### DIMENSIONS (mm)



### TECHNICAL DATA

| Voltage<br>V/Hz | Current<br>A | Input<br>W | Speed<br>rpm | Weight<br>kg | Wiring<br>diagram | Max.temp<br>°C | Temperature<br>class | Insulation<br>class | Motor<br>class |
|-----------------|--------------|------------|--------------|--------------|-------------------|----------------|----------------------|---------------------|----------------|
| 400/50          | 0,79         | 388        | 1380         | 10,7         | 4040116           | +40            | T3                   | F                   | IP 55          |

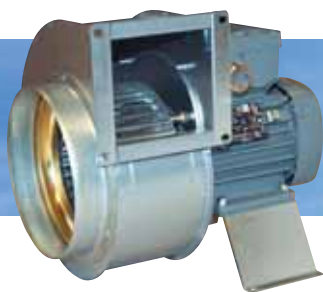
### SOUND DATA

| RFTX 200 B, 230 l/s 205 Pa | L <sub>pA</sub> | L <sub>WA</sub> tot dB (A) | 63 | 125 | 250 | 500 | 1K | 2K | 4K | 8K |
|----------------------------|-----------------|----------------------------|----|-----|-----|-----|----|----|----|----|
| Inlet                      | 70              | 74                         | 62 | 69  | 68  | 63  | 67 | 64 | 61 | 54 |
| Outlet                     | 72              | 76                         | 65 | 71  | 70  | 65  | 68 | 64 | 64 | 57 |
| Environment                | 56              | 60                         | 33 | 32  | 46  | 53  | 56 | 54 | 50 | 47 |

General fan facts on page 12-14.

### ACCESSORIES

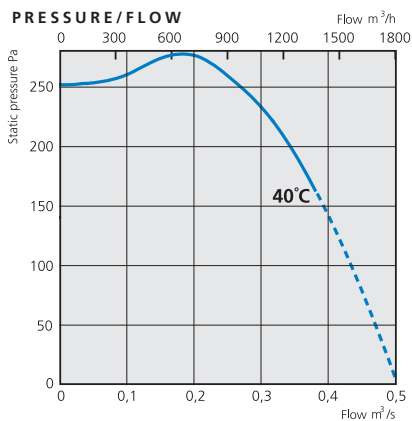
Circular outlet pipe, motor protection



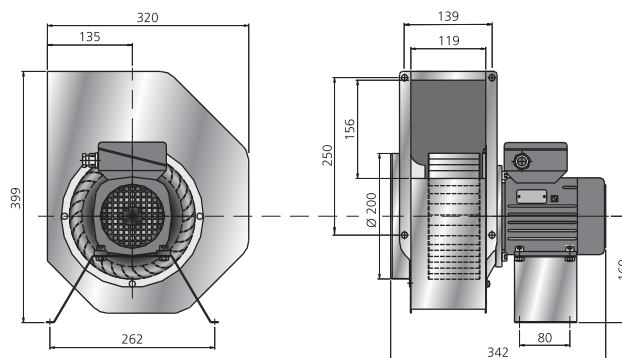
# RFTX 200 C

Explosion-proof radial fan

## RFTX 200 C



## DIMENSIONS (mm)



## TECHNICAL DATA

| Voltage<br>V/Hz | Current<br>A | Input<br>W | Speed<br>rpm | Weight<br>kg | Wiring<br>diagram | Max.temp<br>°C | Temperature<br>class | Insulation<br>class | Motor<br>class |
|-----------------|--------------|------------|--------------|--------------|-------------------|----------------|----------------------|---------------------|----------------|
| 400/50          | 0,79         | 385        | 1380         | 11,0         | 4040116           | +40            | T3                   | F                   | IP 55          |

## SOUND DATA

| RFTX 200 C, 380 l/s 165 Pa | $L_{pA}$ | $L_{wA}$ | tot dB (A) | 63 | 125 | 250 | 500 | 1K | 2K | 4K | 8K |
|----------------------------|----------|----------|------------|----|-----|-----|-----|----|----|----|----|
| Inlet                      | 78       | 82       |            | 67 | 77  | 80  | 73  | 71 | 67 | 64 | 57 |
| Outlet                     | 82       | 86       |            | 68 | 79  | 84  | 75  | 73 | 69 | 66 | 59 |
| Environment                | 60       | 64       |            | 38 | 38  | 51  | 56  | 60 | 58 | 55 | 50 |

General fan facts on page 12-14.

## ACCESSORIES

Circular outlet pipe, motor protection