

RFE 120 M

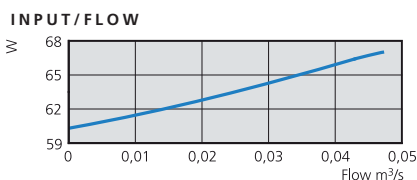
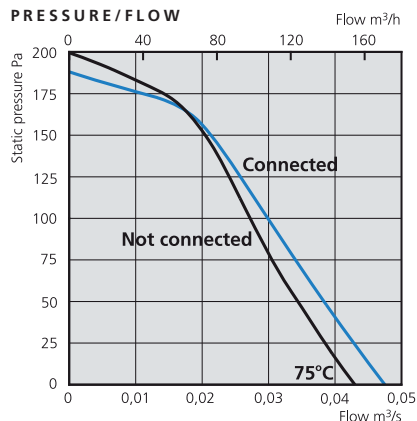
Single inlet radial fan with forward curved impeller. Single phase

RFE 140 A

Single inlet radial fan with forward curved impeller. Single phase



RFE 120 M



Connected = Connected on outlet.
Not connected = Not connected on outlet.

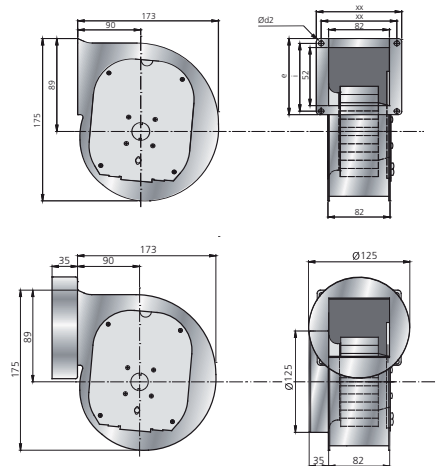
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,29
Input, W	67
Speed, rpm	1510
Wiring diagram	4040001
Capacitor, μ F	2
Max.temp. °C	75
Rotation direction	Right
Pole number, motor	2

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

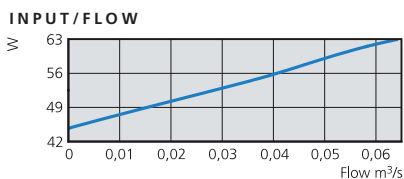
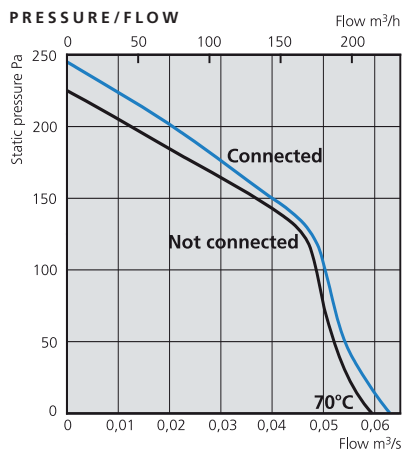


SOUND DATA

RFE 120 M, 25 l/s 130 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	53	60	33	38	48	57	54	51	51	45
Inlet		65	55	56	62	61	53	48	48	40
Outlet		67	58	56	60	64	59	52	50	45

General fan facts, page 30-31.

RFE 140 A



Connected = Connected on outlet.
Not connected = Not connected on outlet.

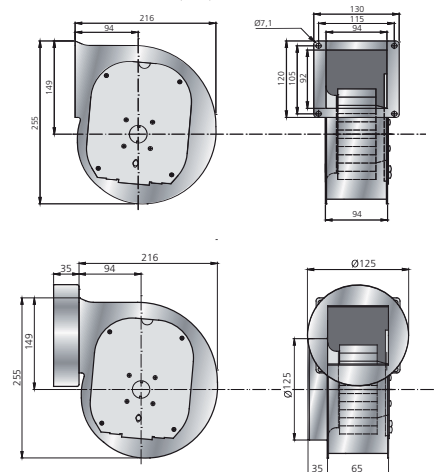
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,28
Input, W	62
Speed, rpm	830
Wiring diagram	4040002
Capacitor, μ F	4
Max.temp. °C	70
Rotation direction	Right
Pole number, motor	2

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFE 140 A, 45 l/s 130 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	48	55	31	33	44	49	51	50	47	40
Inlet		63	49	57	58	57	53	51	50	43
Outlet		65	50	58	58	58	59	54	52	47

General fan facts, page 30-31.



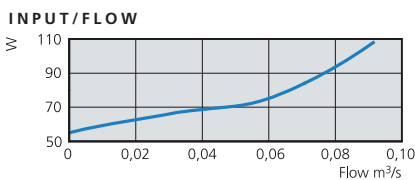
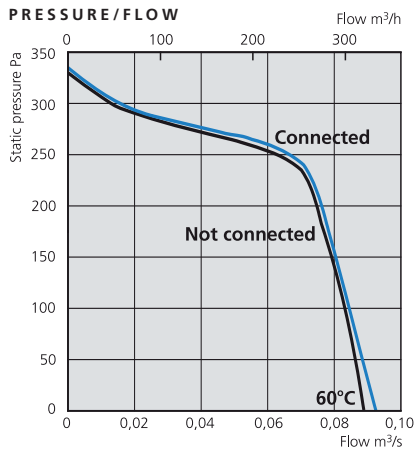
RFE 140 B

Single inlet radial fan with forward curved impeller. Single phase

RFE 140 C

Single inlet radial fan with forward curved impeller. Single phase

RFE 140 B



Connected = Connected on outlet.
Not connected = Not connected on outlet.

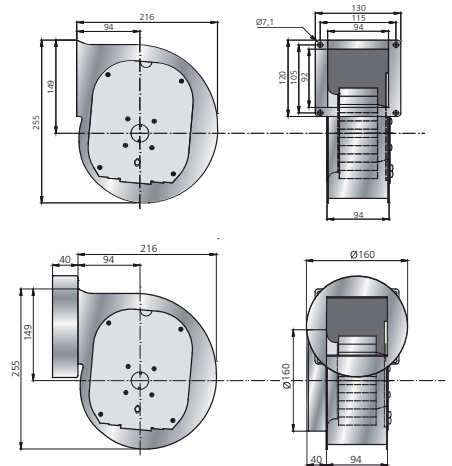
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,46
Input, W	105
Speed, rpm	1190
Wiring diagram	4040001
Capacitor, µF	2
Max.temp. °C	60
Rotation direction	Right
Pole number, motor	2

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
 louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

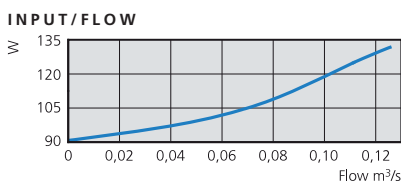
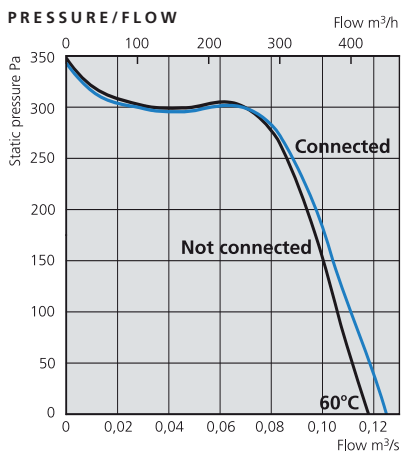


SOUND DATA

RFE 140 B, 65 l/s 260 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	58	65	41	43	54	58	58	60	59	52
Inlet		70	56	64	65	65	60	60	59	56
Outlet		72	56	63	65	66	65	63	65	60

General fan facts, page 30-31.

RFE 140 C



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Not connected = Not connected on outlet.

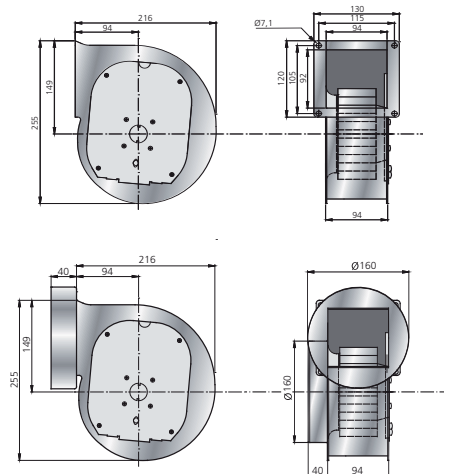
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,56
Input, W	130
Speed, rpm	1700
Wiring diagram	4040001
Capacitor, µF	4
Max.temp. °C	60
Rotation direction	Right
Pole number, motor	2

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
 louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFE 140 C, 80 l/s 280 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	59	66	40	43	55	60	59	62	60	53
Inlet		71	53	60	67	67	59	60	60	57
Outlet		74	56	63	66	67	66	66	64	64

General fan facts, page 30-31.

RFE 140 D

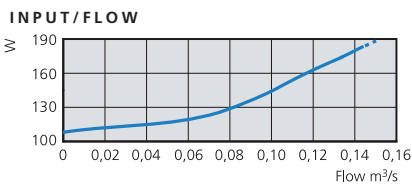
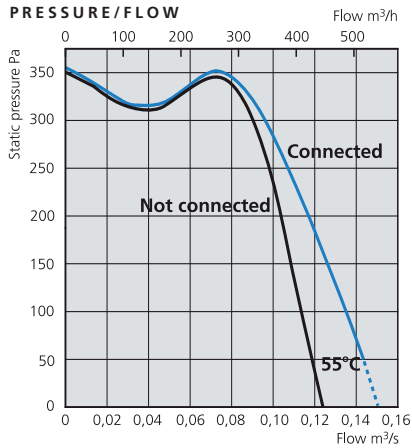
Single inlet radial fan with forward curved impeller. Single phase

RFE 140 L

Single inlet radial fan with forward curved impeller. Single phase



RFE 140 D



Connected = Connected on outlet.
Not connected = Not connected on outlet.

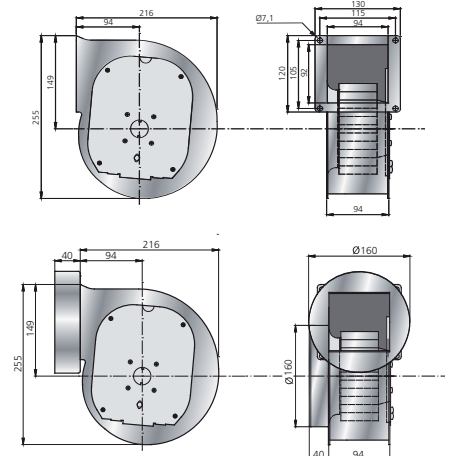
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,77
Input, W	185
Speed, rpm	2230
Wiring diagram	4040001
Capacitor, μ F	4
Max.temp. °C	55
Rotation direction	Right
Pole number, motor	2

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

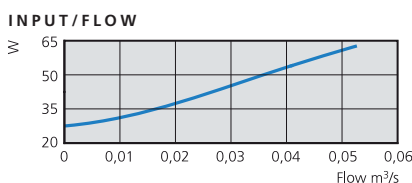
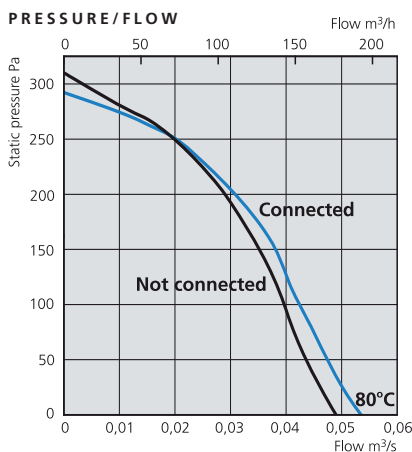


SOUND DATA

RFE 140 D, 85 l/s 340 Pa	L_{pA}	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	62	69	41	43	56	62	60	66	64	58
Inlet		72	53	62	67	68	61	63	62	60
Outlet		74	57	64	66	68	67	67	65	66

General fan facts, page 30-31.

RFE 140 L



Connected = Connected on outlet.
Not connected = Not connected on outlet.

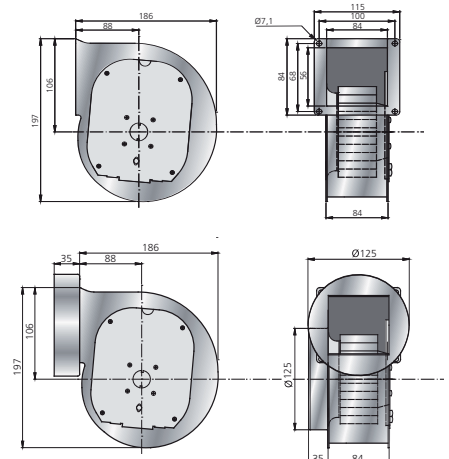
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,27
Input, W	62
Speed, rpm	1240
Wiring diagram	4040002
Capacitor, μ F	4
Max.temp. °C	80
Rotation direction	Right
Pole number, motor	2

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

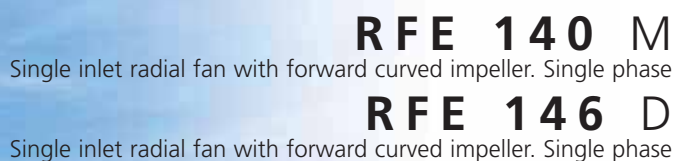
DIMENSIONS (mm)



SOUND DATA

RFE 140 L, 40 l/s 125 Pa	L_{pA}	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	52	59	34	42	48	53	54	54	51	44
Inlet		66	50	59	63	60	55	52	53	48
Outlet		68	54	61	64	62	60	56	57	53

General fan facts, page 30-31.



PRESSURE/FLOW

Flow m^3/h

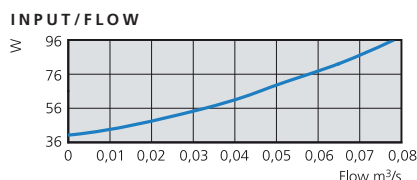
Static pressure Pa

Flow m^3/s

80°C

Connected

Not connected



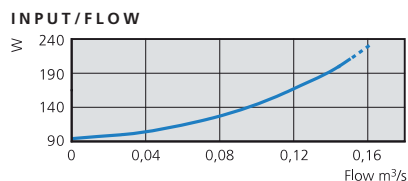
Connected = Connected on outlet.
Not connected = Not connected on outlet.

Voltage , V/Hz	230/50
Current , A	0,41
Input , W	94
Speed , rpm	1940
Wiring diagram	4040001
Capacitor , µF	2
Max.temp. °C	80
Rotation direction	Right
Pole number , motor	2

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

RFE 140 M, 40 l/s 265 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	63	70	49	49	58	63	64	65	62	60
Inlet		74	67	69	68	67	63	62	61	58
Outlet		76	67	67	68	69	67	69	65	62

General fan facts, page 30-31.



Connected = Connected on outlet.
Not connected = Not connected on outlet.

Voltage, V/Hz	230/50
Current, A	0,91
Input, W	210
Speed, rpm	2525
Wiring diagram	4040001
Capacitor, μF	5
Max.temp. $^{\circ}$C	60
Rotation direction	Right
Pole number, motor	2

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

Technical drawing of a mechanical part, showing four views with dimensions in millimeters (mm):

- Front View (Top Left):** Shows the main profile. Overall width is 216 mm, overall height is 255 mm. A top flange has a width of 94 mm and a height of 149 mm. The bottom flange has a width of 94 mm. There are four mounting holes in the top flange and four in the bottom flange. A central hole is indicated by a dashed line.
- Top View (Bottom Left):** Shows the top of the part. Overall width is 216 mm, overall height is 255 mm. A top flange has a width of 94 mm and a height of 40 mm. The bottom flange has a width of 94 mm. There are four mounting holes in the top flange and four in the bottom flange. A central hole is indicated by a dashed line.
- Side View (Top Right):** Shows the side profile. Overall width is 130 mm, overall height is 115 mm. A top flange has a width of 94 mm and a height of 120 mm. The bottom flange has a width of 94 mm. There are four mounting holes in the top flange and four in the bottom flange. A central hole is indicated by a dashed line. A dimension of $\varnothing 7.1$ is shown for the central hole.
- End View (Bottom Right):** Shows the end profile. Overall width is 160 mm, overall height is 160 mm. A top flange has a width of 94 mm and a height of 40 mm. The bottom flange has a width of 94 mm. There are four mounting holes in the top flange and four in the bottom flange. A central hole is indicated by a dashed line. A dimension of $\varnothing 160$ is shown for the central hole.

RFE 146 D, 100 l/s 370 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	64	71	40	42	55	63	64	68	65	60
Inlet		74	51	63	69	68	65	68	66	63
Outlet		77	53	64	70	71	70	70	68	68

General fan facts, page 30-31.

RFE 160 A

Single inlet radial fan with forward curved impeller. Single phase.

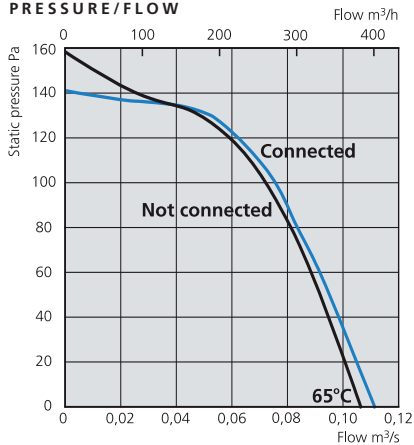
RFE 160 C

Single inlet radial fan with forward curved impeller. Single phase

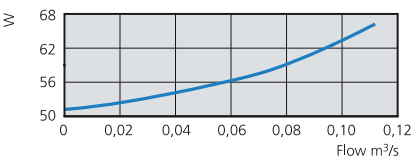


RFE 160 A

PRESSURE/FLOW



INPUT/FLOW



Connected = Connected on outlet.
Not connected = Not connected on outlet.

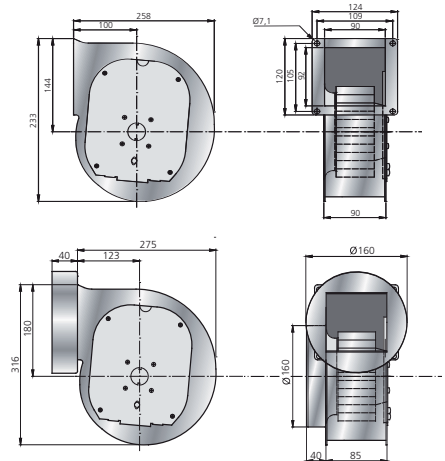
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,28
Input, W	64
Speed, rpm	1270
Wiring diagram	4040001
Capacitor, μ F	2
Max.temp. °C	65
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



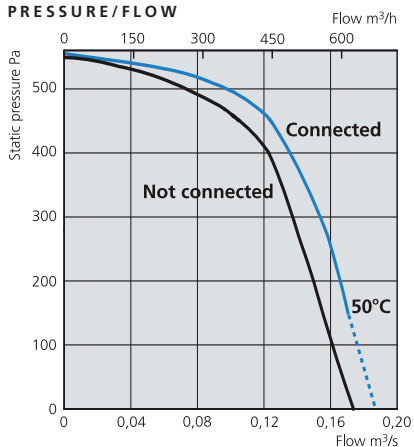
SOUND DATA

RFE 160 A, 70 l/s 110 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	50	57	29	35	48	54	52	49	45	40
Inlet		62	40	53	57	57	55	51	50	42
Outlet		64	44	55	56	59	61	51	51	47

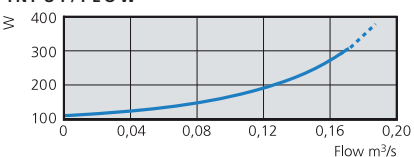
General fan facts, page 30-31.

RFE 160 C

PRESSURE/FLOW



INPUT/FLOW



Connected = Connected on outlet.
Not connected = Not connected on outlet.

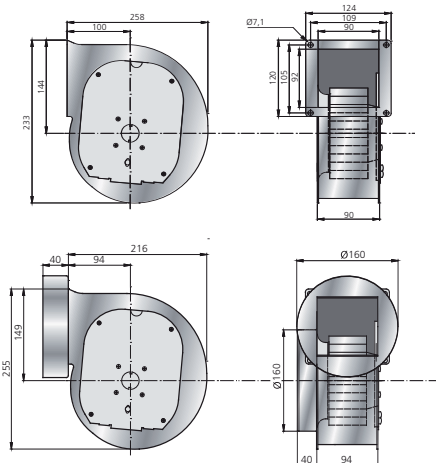
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	1,30
Input, W	300
Speed, rpm	2150
Wiring diagram	4040001
Capacitor, μ F	6
Max.temp. °C	50
Rotation direction	Right
Pole number, motor	2

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

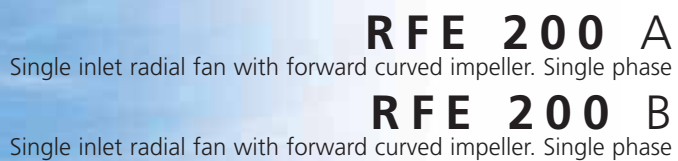
DIMENSIONS (mm)



SOUND DATA

RFE 160 C, 105 l/s 490 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	63	70	41	49	61	63	63	66	63	58
Inlet		74	59	65	70	67	66	66	64	62
Outlet		78	61	66	69	71	72	71	70	68

General fan facts, page 30-31.



PRESSURE/FLOW

Flow m^3/h

Static pressure Pa

250

200

150

100

50

0

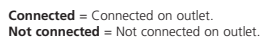
0 0,04 0,08 0,12 0,16

Flow m^3/h

Connected

Not connected

45°C



Voltage, V/Hz	230/50
Current, A	0,53
Input, W	125
Speed, rpm	1300
Wiring diagram	4040001
Capacitor, μF	3
Max.temp. $^{\circ}$C	45
Rotation direction	Left
Pole number, motor	4

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

Technical drawing of a mechanical part, showing four views with dimensions in millimeters (mm):

- Front View (Top Left):** Shows a circular base with a central hole and four smaller holes. Dimensions: 275 (width), 123 (radius), 180 (height), and 316 (total height).
- Top View (Bottom Left):** Shows the circular base with a central hole and four smaller holes. Dimensions: 275 (width), 123 (radius), 40 (thickness), and 316 (total height).
- Side View (Top Right):** Shows the side profile of the part. Dimensions: 121 (width), 106 (height), 85 (width), 10 (height), 108 (height), 85 (width), and Ø7 (hole diameter).
- End View (Bottom Right):** Shows the end profile of the part. Dimensions: Ø160 (outer diameter), 85 (width), 40 (thickness), and Ø60 (inner diameter).

RFE 200 A, 115 l/s 185 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	58	65	32	37	52	58	60	60	57	52
Inlet		67	48	52	59	58	62	61	58	55
Outlet		70	48	52	60	62	66	633	62	58

General fan facts, page 30-31.

PRESSURE/FLOW

Flow m^3/h

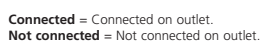
Static pressure Pa

Connected

Not connected

60°C

Flow m^3/s



Voltage, V/Hz	230/50
Current, A	0,81
Input, W	185
Speed, rpm	950
Wiring diagram	4040001
Capacitor, μF	6
Max.temp. $^{\circ}$C	60
Rotation direction	Right
Pole number, motor	4

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

[illegible]

RFE 200 B, 175 l/s 220 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	57	64	37	42	55	57	60	58	55	47
Inlet		68	49	57	64	59	62	59	57	50
Outlet		71	52	59	65	63	66	62	61	54

General fan facts, page 30-31.

RFE 200 C

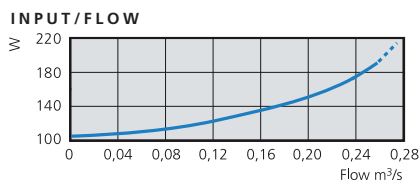
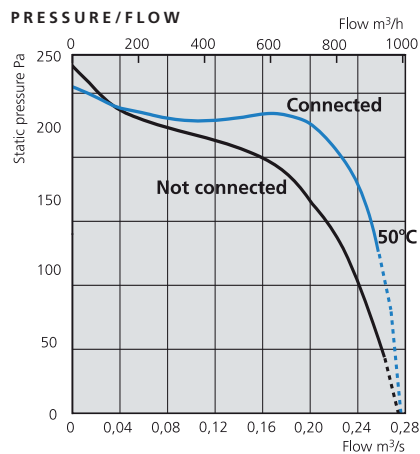
Single inlet radial fan with forward curved impeller. Single phase

RFE 200 P

Single inlet radial fan with forward curved impeller. Single phase



RFE 200 C



Connected = Connected on outlet.
Not connected = Not connected on outlet.

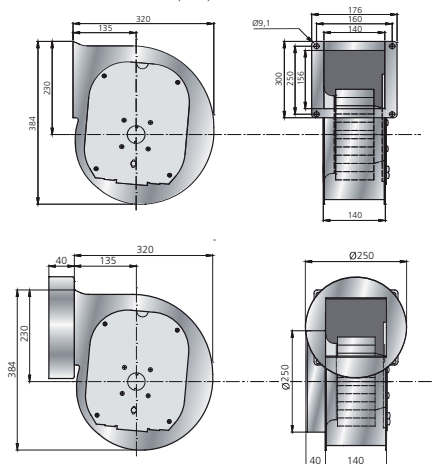
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,83
Input, W	190
Speed, rpm	1200
Wiring diagram	4040001
Capacitor, μ F	6
Max.temp. °C	50
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

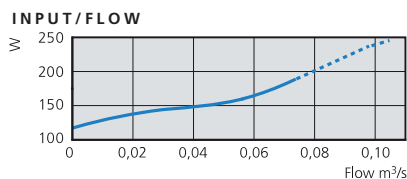
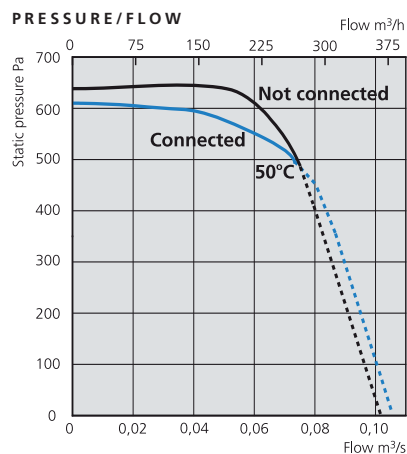


SOUND DATA

RFE 200 C, 180 l/s 235 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	56	63	43	47	57	54	58	57	54	46
Inlet		68	57	60	64	58	61	58	58	50
Outlet		72	57	58	66	64	67	62	63	57

General fan facts, page 30-31.

RFE 200 P



Connected = Connected on outlet.
Not connected = Not connected on outlet.

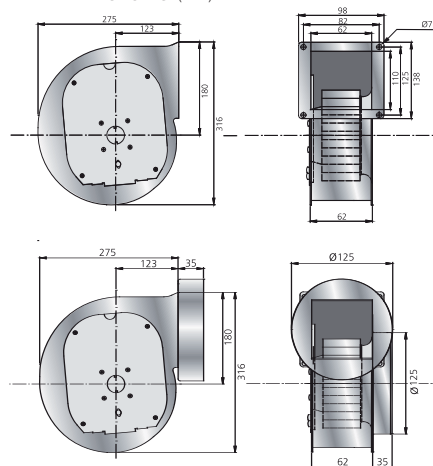
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,80
Input, W	190
Speed, rpm	2230
Wiring diagram	4040001
Capacitor, μ F	4
Max.temp. °C	50
Rotation direction	Left
Pole number, motor	2

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFE 200 P, 75 l/s 530 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	69	76	39	45	59	67	69	73	68	62
Inlet		77	60	65	68	72	70	68	68	64
Outlet		78	59	63	69	74	72	68	68	66

General fan facts, page 30-31.



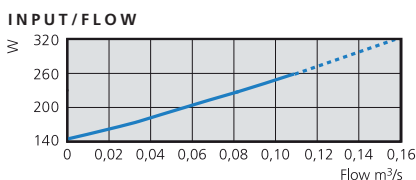
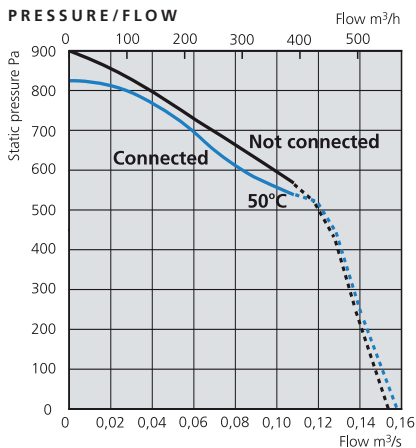
RFE 200 R

Single inlet radial fan with forward curved impeller. Single phase

RFT 200 S

Single inlet radial fan with forward curved impeller. 3-phase

RFE 200 R



Connected = Connected on outlet.
Not connected = Not connected on outlet.

TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	1,10
Input, W	260
Speed, rpm	2300
Wiring diagram	4040001
Capacitor, μ F	4
Max.temp. °C	50
Rotation direction	Left
Pole number, motor	2

ACCESSORIES

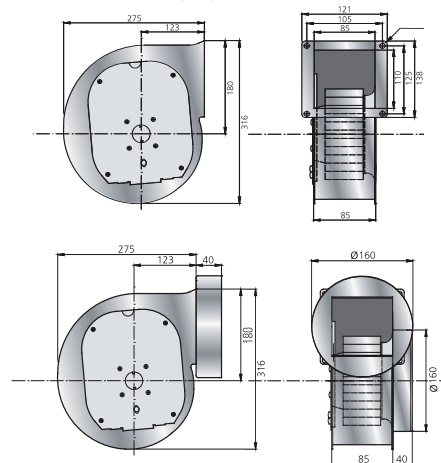
Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

SOUND DATA

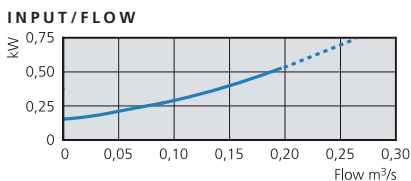
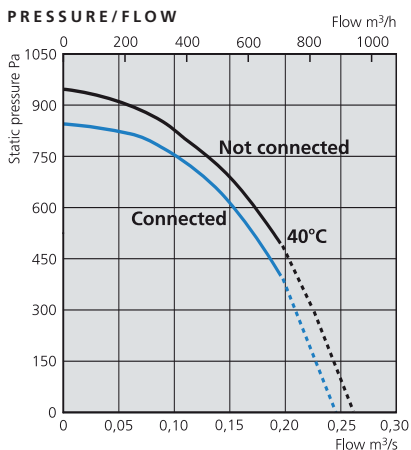
RFE 200 R, 115 l/s 525 Pa	L_{pA}	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	67	74	41	47	57	66	68	69	67	62
Inlet		75	54	60	67	63	70	68	65	63
Outlet		76	56	56	64	66	74	67	67	64

General fan facts, page 30-31.

DIMENSIONS (mm)



RFT 200 S



Connected = Connected on outlet.
Not connected = Not connected on outlet.

TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	0,82/1,42
Input, kW	0,53
Speed, rpm	2340
Wiring diagram	4040004/4040003
Capacitor, μ F	-
Max.temp. °C	40
Rotation direction	Left
Pole number, motor	2

ACCESSORIES

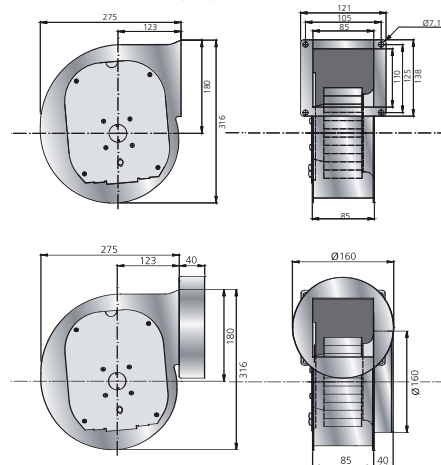
Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

SOUND DATA

RFT 200 S, 90 l/s 745 Pa	L_{pA}	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	71	78	43	47	60	67	72	76	71	67
Inlet		79	62	69	72	72	70	76	68	69
Outlet		82	65	67	71	74	75	78	75	68

Fakta om fläktar se sidorna 30-31.

DIMENSIONS (mm)



RFE 225 B

Single inlet radial fan with forward curved impeller. Single phase

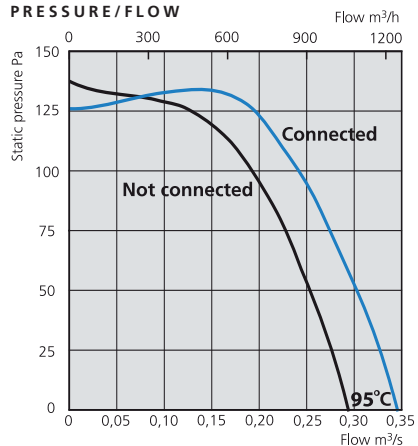
RFE 225 D

Single inlet radial fan with forward curved impeller. Single phase

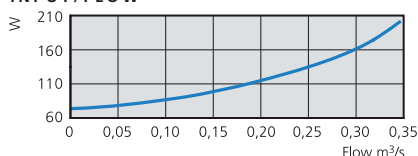


RFE 225 B

PRESSURE/FLOW



INPUT/FLOW



Connected = Connected on outlet.
Not connected = Not connected on outlet.

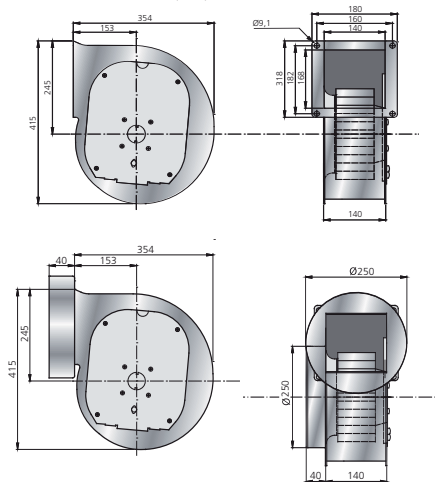
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,85
Input, W	190
Speed, rpm	885
Wiring diagram	4040001
Capacitor, μ F	3
Max.temp. $^{\circ}$ C	80
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



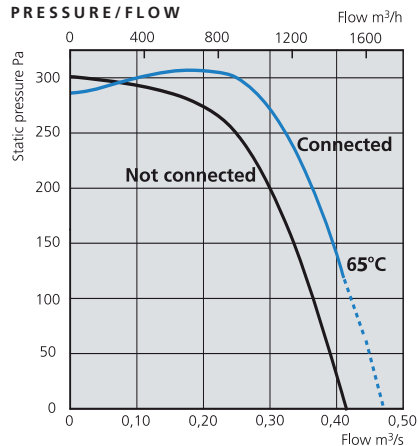
SOUND DATA

RFE 225 B, 195 l/s 125 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	57	64	35	38	50	57	60	58	53	44
Inlet		67	51	55	58	60	62	60	57	48
Outlet		69	50	55	60	64	63	62	60	51

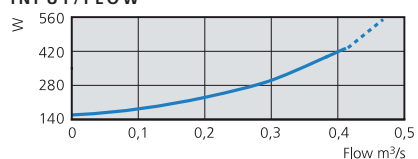
General fan facts, page 30-31.

RFE 225 D

PRESSURE/FLOW



INPUT/FLOW



Connected = Connected on outlet.
Not connected = Not connected on outlet.

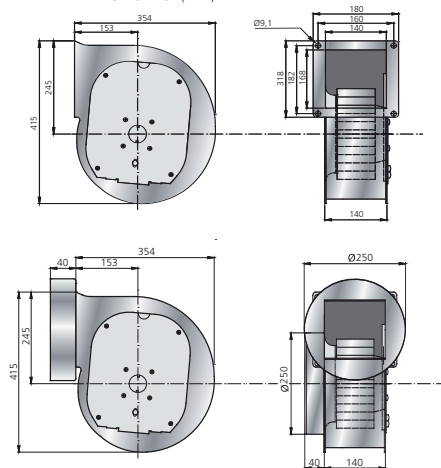
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	1,90
Input, W	425
Speed, rpm	1285
Wiring diagram	4040001
Capacitor, μ F	8
Max.temp. $^{\circ}$ C	65
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

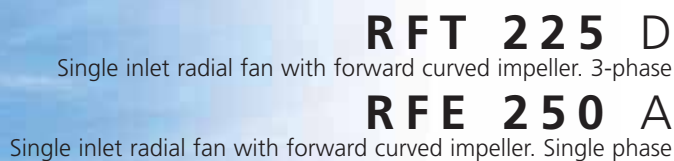
DIMENSIONS (mm)



SOUND DATA

RFE 225 D, 260 l/s 295 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	66	73	42	47	61	63	69	68	65	60
Inlet		75	56	61	65	63	72	70	68	63
Outlet		78	57	62	68	69	74	71	70	65

General fan facts, page 30-31.



PRESSURE/FLOW

Flow m^3/h

Static pressure Pa

350
300
250
200
150
100
50
0

0 400 800 1200 1600

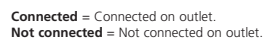
0 0,10 0,20 0,30 0,40 0,50

Flow m^3/h

Connected

Not connected

60°C



Voltage, V/Hz	3x400Y/3x230/50
Current, A	0,80/1,39
Input, W	445
Speed, rpm	1330
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	60
Rotation direction	Right
Pole number, motor	6

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

[illegible]

RTF 225 D, 270 l/s 300 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	66	73	50	48	61	63	69	68	65	60
Inlet		75	55	59	65	63	72	70	68	63
Outlet		76	57	60	68	67	71	70	69	63

General fan facts, page 30-31.

PRESSURE/FLOW

Flow m³/h

Static pressure Pa

200

175

150

125

100

75

50

25

0

0 400 800 1200 1600

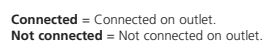
0 0,10 0,20 0,30 0,40 0,50

Flow m³/s

50°C

Connected

Not connected



Voltage, V/Hz	230/50
Current, A	1,50
Input, W	330
Speed, rpm	1420
Wiring diagram	4040001
Capacitor, μF	3
Max.temp. $^{\circ}$C	50
Rotation direction	Right
Pole number, motor	6

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

[illegible]

RfE 250 A, 275 l/s 175 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	59	66	40	42	57	59	61	60	56	46
Inlet		68	54	57	62	62	57	61	59	50
Outlet		71	55	58	62	66	64	64	63	54

General fan facts, page 30-31.

RFE 250 B

Single inlet radial fan with forward curved impeller. Single phase

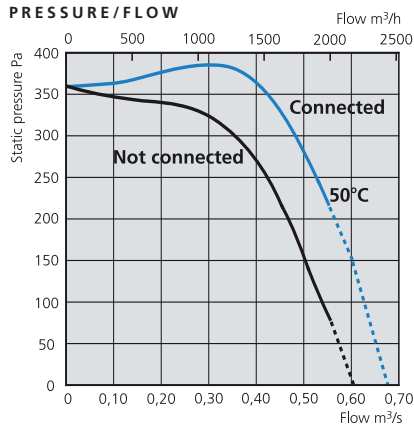
RFT 250 B

Single inlet radial fan with forward curved impeller. 3-phase

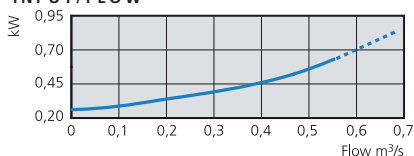


RFE 250 B

PRESSURE/FLOW



INPUT/FLOW



Connected = Connected on outlet.
Not connected = Not connected on outlet.

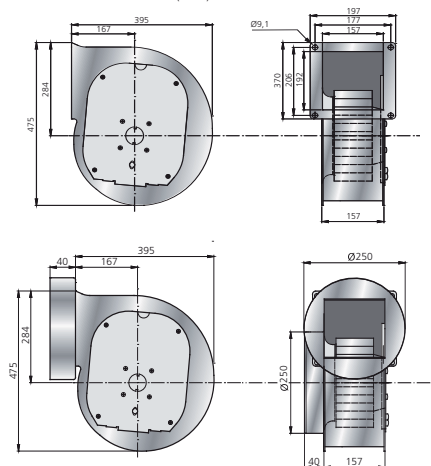
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	2,90
Input, kW	0,64
Speed, rpm	1315
Wiring diagram	4040001
Capacitor, µF	12
Max.temp. °C	50
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



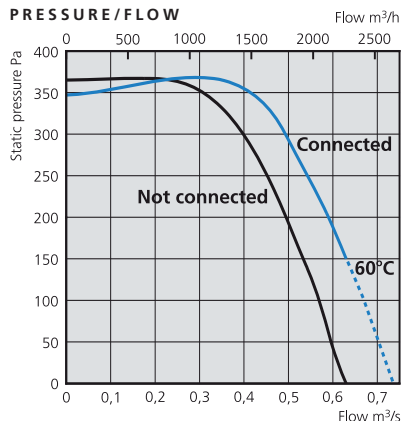
SOUND DATA

RFE 250 B, 360 l/s 380 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	67	74	45	52	65	65	70	69	67	59
Inlet		78	61	65	73	67	73	71	70	64
Outlet		80	63	68	71	73	74	74	74	67

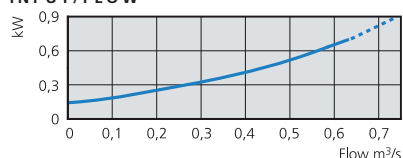
General fan facts, page 30-31.

RFT 250 B

PRESSURE/FLOW



INPUT/FLOW



Connected = Connected on outlet.
Not connected = Not connected on outlet.

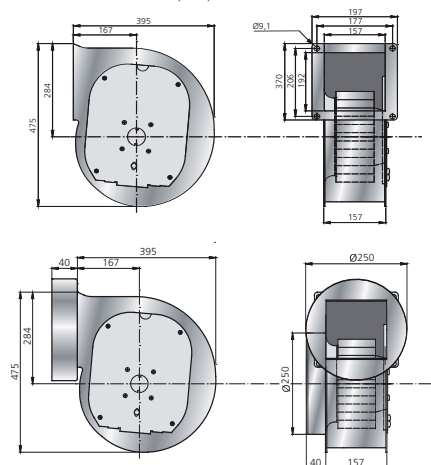
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	1,40/2,42
Input, kW	0,69
Speed, rpm	1285
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	60
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFT 250 B, 380 l/s 375 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	66	73	44	50	62	65	69	68	66	59
Inlet		77	61	66	68	67	73	70	69	64
Outlet		80	63	64	70	72	74	74	74	67

General fan facts, page 30-31.



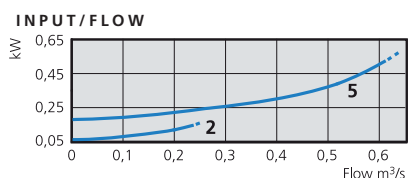
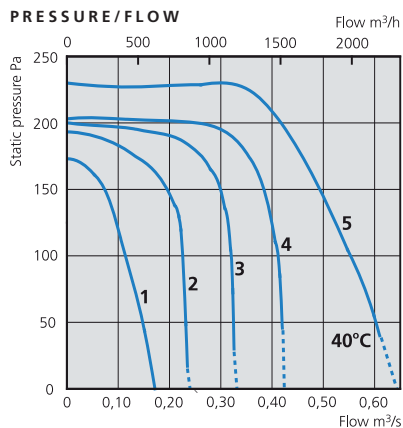
RFE 280 D

Single inlet radial fan with forward curved impeller. Single phase

RFT 280 D

Single inlet radial fan with forward curved impeller. 3-phase

RFE 280 D



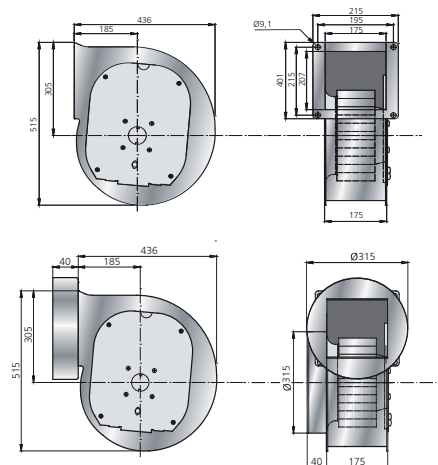
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	2,35
Input, kW	0,53
Speed, rpm	800
Wiring diagram	4040001
Capacitor, µF	5
Max.temp. °C	40
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

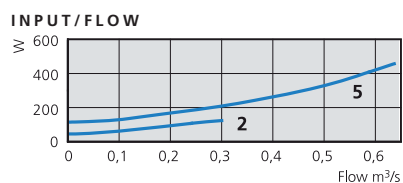
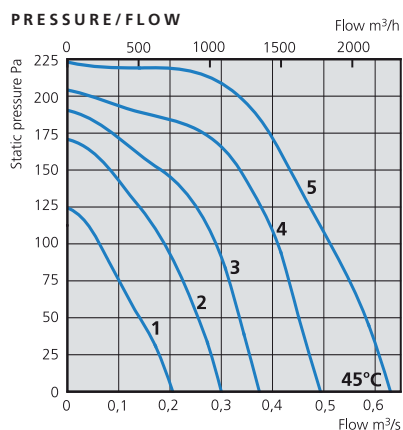


SOUND DATA

RFE 280 D, 360 l/s 220 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	61	68	42	50	63	60	63	61	58	49
Inlet		72	56	60	68	61	65	64	63	54
Outlet		75	60	60	70	68	67	67	67	58

General fan facts, page 30-31.

RFT 280 D



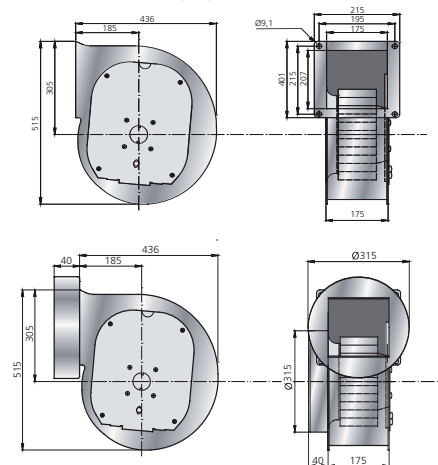
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	0,83
Input, W	475
Speed, rpm	770
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	45
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFT 280 D, 380 l/s 185 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	59	66	41	48	57	59	62	61	57	48
Inlet		69	55	58	60	60	64	62	61	52
Outlet		76	57	58	64	75	65	65	65	55

General fan facts, page 30-31.

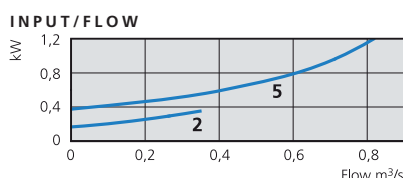
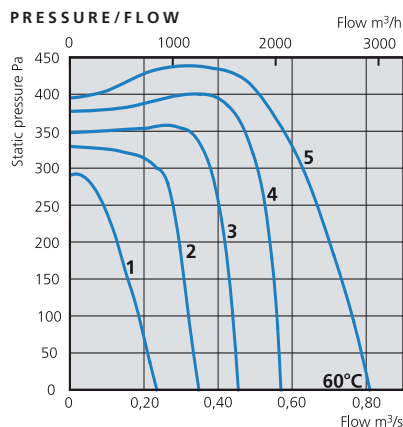
Single inlet radial fan with forward curved impeller. Single phase

RFT 280 F

Single inlet radial fan with forward curved impeller. 3-phase



RFE 280 F



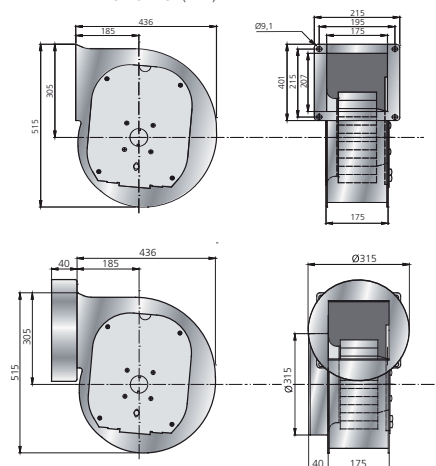
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	5,50
Input, kW	1,2
Speed, rpm	1400
Wiring diagram	4040001
Capacitor, μF	20
Max.temp. $^{\circ}$C	60
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

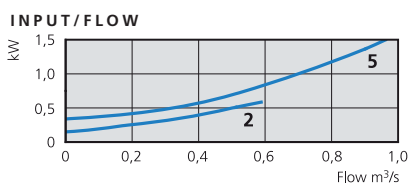
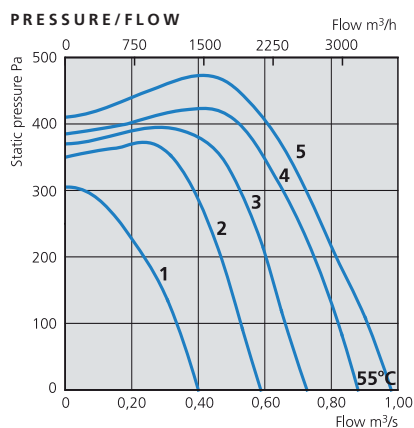


SOUND DATA

RFE 280 F, 540 l/s 385 Pa	L _{pA}	L _{wA}	tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	72		79	49	56	64	68	75	74	69	65
Inlet			81	63	67	71	68	77	76	74	70
Outlet			84	68	69	74	76	79	79	78	72

General fan facts, page 30-31.

RFT 280 F



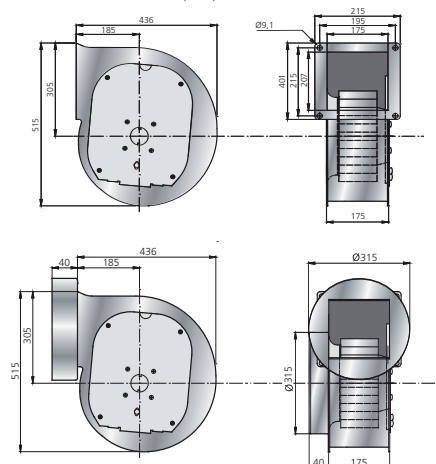
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	2,80/4,85
Input, kW	1,5
Speed, rpm	1400
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	55
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFT 280 F, 500 l/s 450 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	72	79	48	57	65	68	76	74	70	65
Inlet		80	64	67	69	66	76	74	73	68
Outlet		83	66	68	74	75	78	77	77	71

General fan facts, page 30-31.



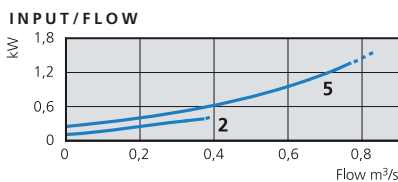
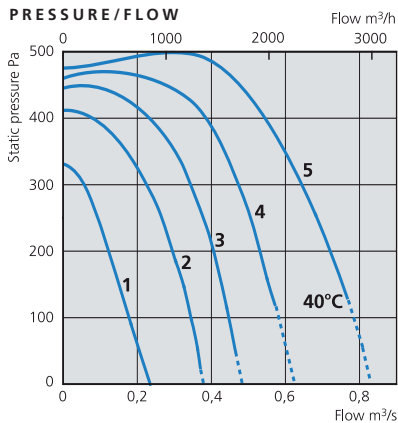
RFT 280 S

Single inlet radial fan with forward curved impeller. 3-phase

RFE 315 C

Single inlet radial fan with forward curved impeller. Single phase

RFT 280 S



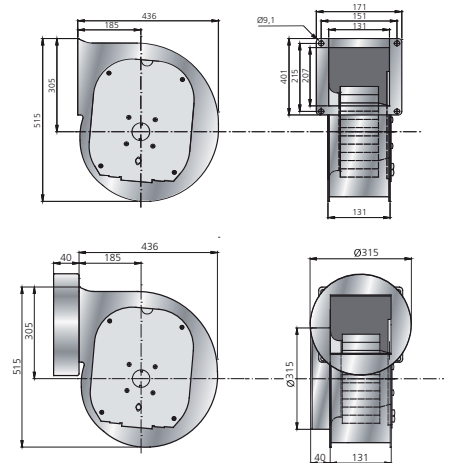
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	2,70/4,68
Input, kW	1,4
Speed, rpm	1290
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	40
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

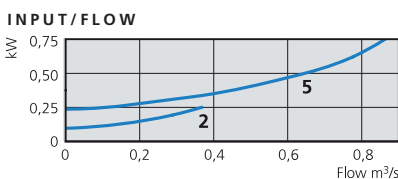
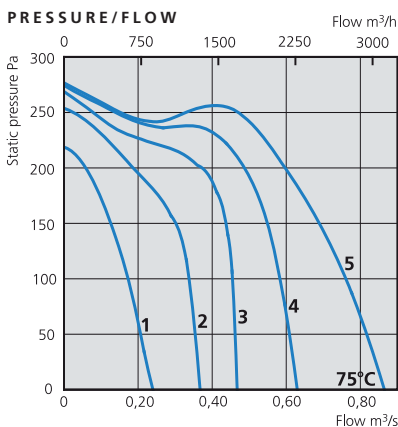


SOUND DATA

RFT 280 S, 390 l/s 490 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	70	77	48	56	69	68	73	71	71	65
Inlet		80	63	68	72	70	74	73	74	70
Outlet		83	64	68	74	76	76	76	77	72

General fan facts, page 30-31.

RFE 315 C



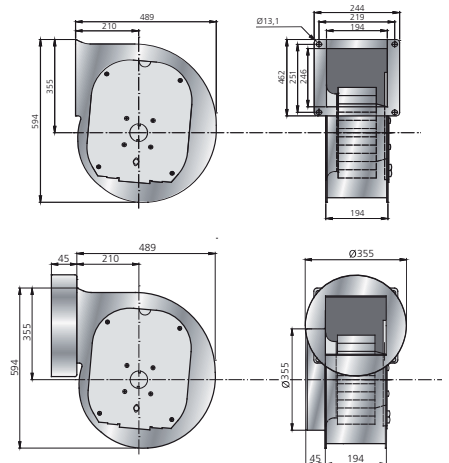
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	3,45
Input, kW	0,75
Speed, rpm	900
Wiring diagram	4040001
Capacitor, µF	10
Max.temp. °C	75
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFE 315 C, 510 l/s 240 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	65	72	42	50	62	65	69	66	62	51
Inlet		74	59	64	66	65	69	68	67	57
Outlet		78	62	70	70	72	71	70	69	61

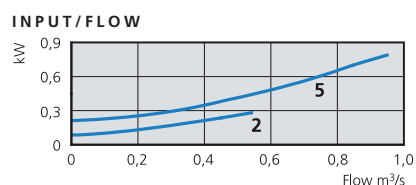
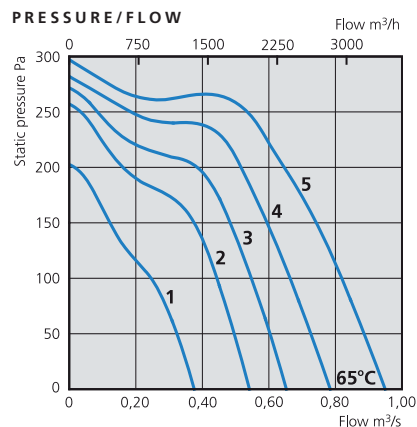
General fan facts, page 30-31.

Single inlet radial fan with forward curved impeller. 3-phase

Single inlet radial fan with forward curved impeller. Single phase



RFT 315 C



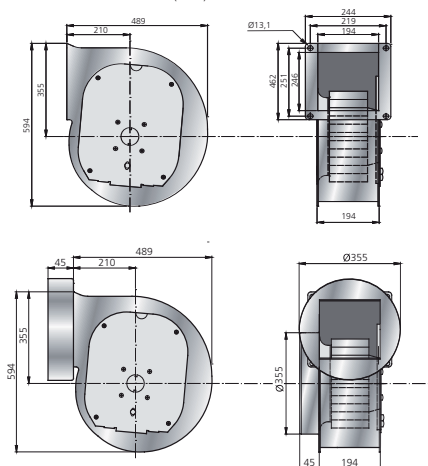
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	1,90/3,29
Input, kW	0,79
Speed, rpm	890
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	65
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

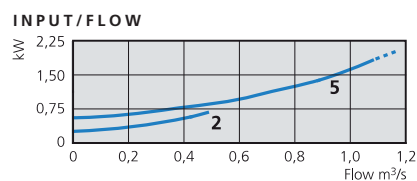
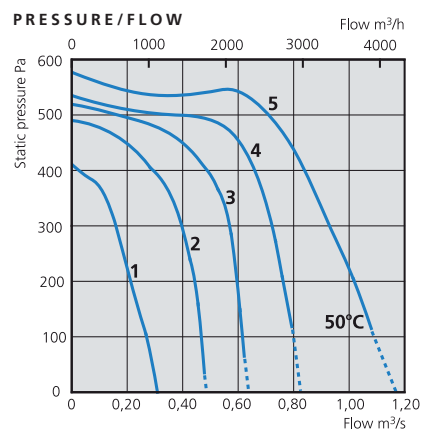


SOUND DATA

RTF 315 C, 460 l/s 270 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	63	70	43	50	58	63	67	64	61	50
Inlet		73	58	63	63	63	69	67	66	56
Outlet		78	64	63	67	72	72	71	70	62

General fan facts, page 30-31.

RFE 315 E



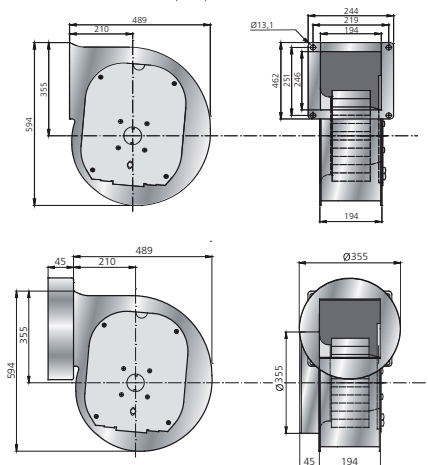
TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	8,50
Input, kW	1,83
Speed, rpm	1400
Wiring diagram	4040001
Capacitor, μF	30
Max.temp. $^{\circ}$C	50
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFE 315 E, 580 l/s 545 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	73	80	52	61	66	71	77	74	70	63
Inlet		82	68	72	74	70	78	76	75	69
Outlet		87	70	71	76	79	83	80	78	72

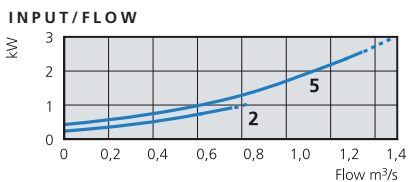
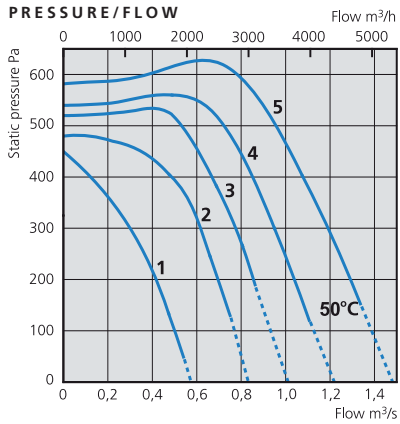
General fan facts, page 30-31.



RFT 315 E
Single inlet radial fan with forward curved impeller. 3-phase

RFT 355 A
Single inlet radial fan with forward curved impeller. 3-phase

RFT 315 E



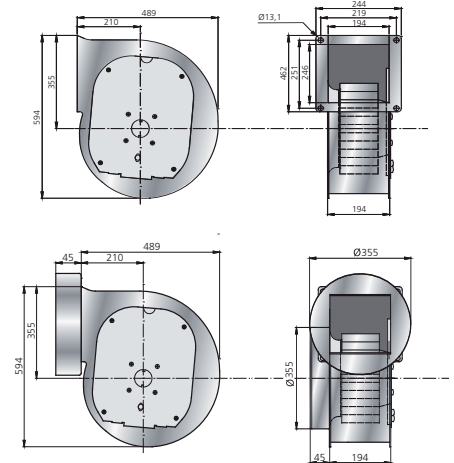
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	4,10/7,10
Input, kW	2,0
Speed, rpm	1400
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	50
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

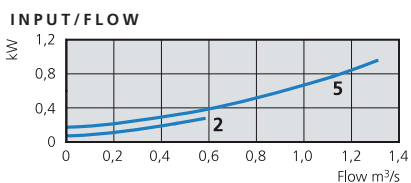
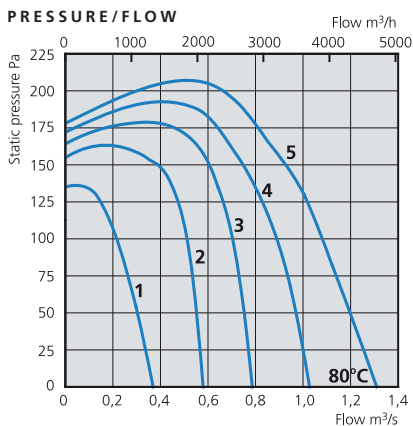


SOUND DATA

RFT 315 E, 730 l/s 620 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	74	81	53	61	66	72	79	75	73	66
Inlet		85	68	72	73	71	81	79	78	72
Outlet		89	74	74	79	81	85	83	81	76

General fan facts, page 30-31.

RFT 355 A



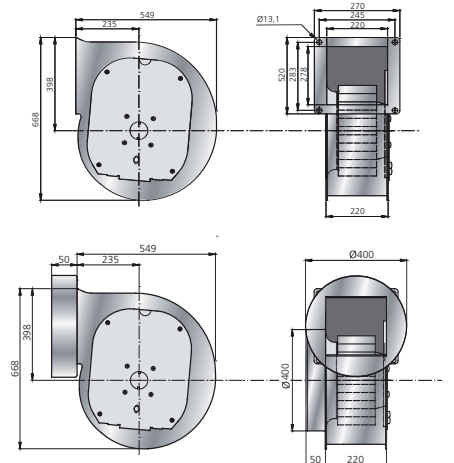
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	2,15/3,72
Input, kW	0,96
Speed, rpm	680
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	80
Rotation direction	Right
Pole number, motor	8

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFT 355 A, 615 l/s 205 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	62	69	43	52	58	63	64	63	61	51
Inlet		71	54	60	58	63	66	65	64	54
Outlet		75	55	63	64	67	69	70	68	58

General fan facts, page 30-31.

RFT 355 B

Single inlet radial fan with forward curved impeller. 3-phase

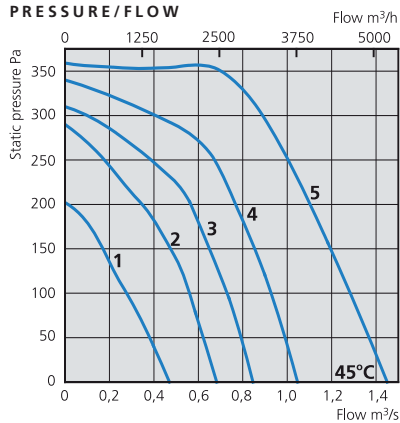
RFT 355 D

Single inlet radial fan with forward curved impeller. 3-phase

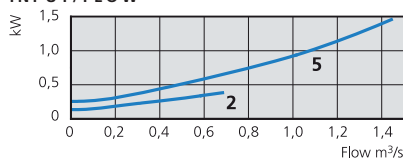


RFT 355 B

PRESSURE/FLOW



INPUT/FLOW



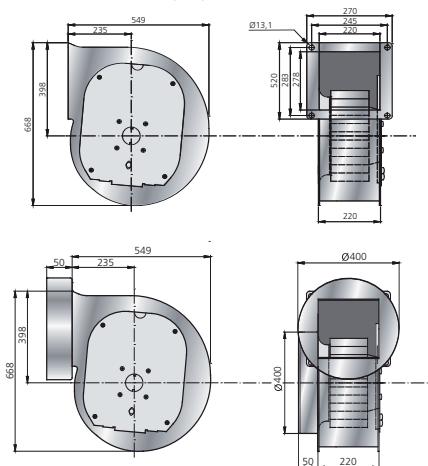
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	2,80/4,85
Input, kW	1,5
Speed, rpm	765
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	45
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



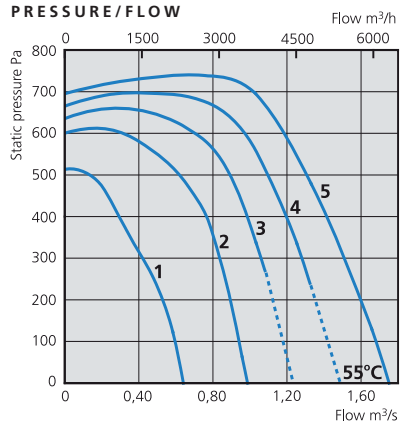
SOUND DATA

RFT 355 B, 565 l/s 360 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	66	73	49	57	63	67	69	66	66	57
Inlet		76	60	65	62	67	70	70	70	62
Outlet		79	58	64	65	69	73	73	73	64

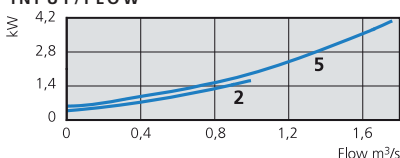
General fan facts, page 30-31.

RFT 355 D

PRESSURE/FLOW



INPUT/FLOW



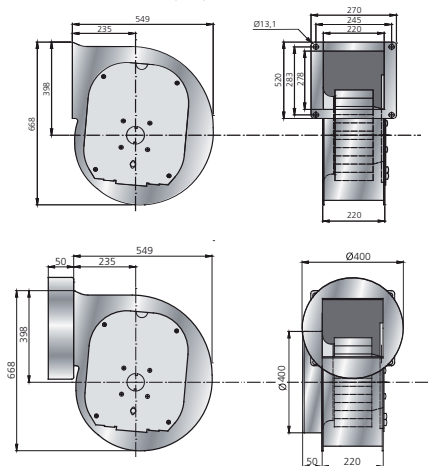
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	6,75/11,69
Input, kW	4,1
Speed, rpm	1370
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	55
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFT 355 D, 780 l/s 735 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	77	84	56	66	70	75	80	79	76	72
Inlet		86	67	76	73	75	81	82	79	75
Outlet		90	63	74	75	79	86	85	84	78

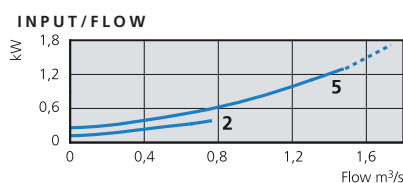
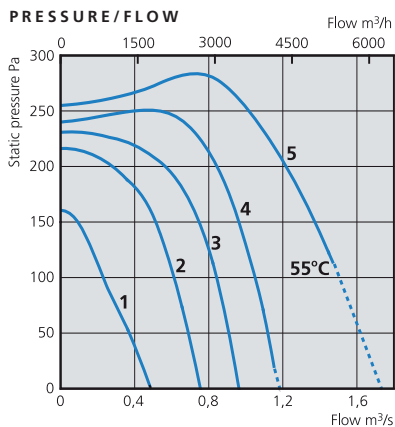
General fan facts, page 30-31.



RFT 400 C
Single inlet radial fan with forward curved impeller. 3-phase

RFT 400 E
Single inlet radial fan with forward curved impeller. 3-phase

RFT 400 C



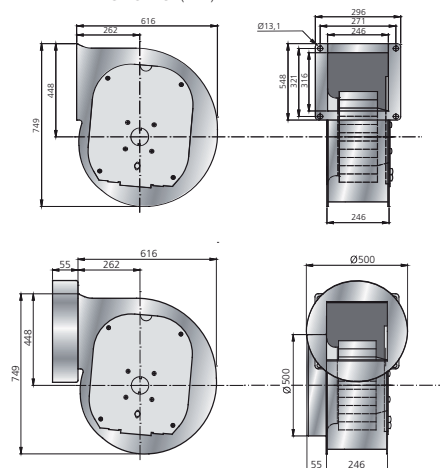
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	2,90/5,02
Input, kW	1,3
Speed, rpm	645
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	55
Rotation direction	Right
Pole number, motor	8

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

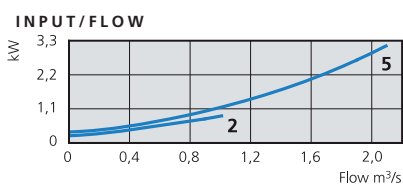
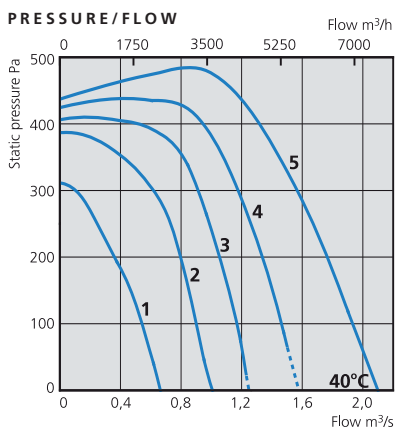


SOUND DATA

RFT 400 C, 825 l/s 280 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	68	75	46	56	62	70	72	68	67	60
Inlet		76	56	61	60	70	70	71	67	59
Outlet		80	59	64	66	74	74	75	73	64

General fan facts, page 30-31.

RFT 400 E



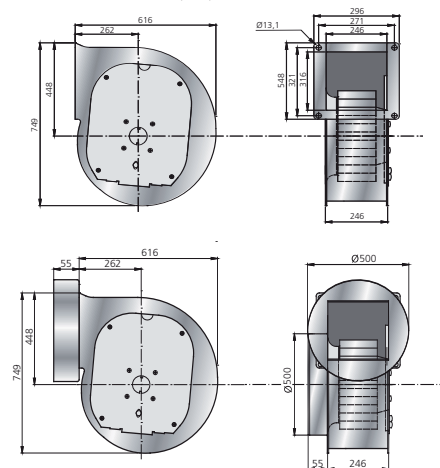
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	5,75/9,96
Input, kW	3,1
Speed, rpm	850
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	40
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RFT 400 E, 955 l/s 485 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	73	80	54	62	66	73	76	75	72	67
Inlet		81	62	68	64	73	76	76	74	68
Outlet		86	64	69	70	79	81	81	79	72

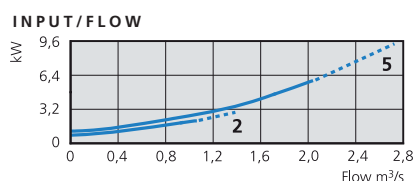
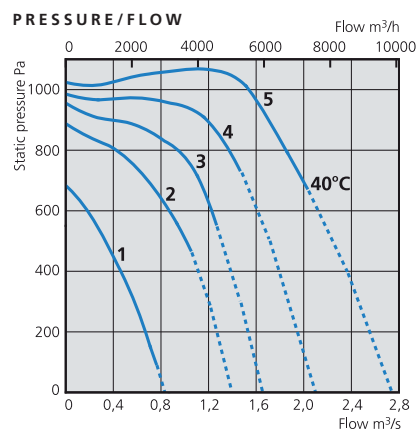
General fan facts, page 30-31.

Single inlet radial fan with forward curved impeller. 3-phase

Single inlet radial fan with forward curved impeller. 3-phase



RFT 400 F



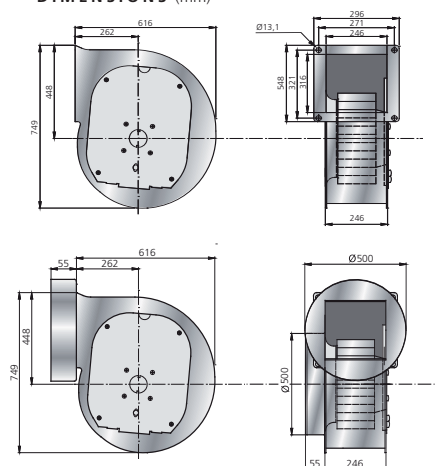
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	9,70/16,80
Input, kW	5,8
Speed, rpm	1375
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	40
Rotation direction	Right
Pole number, motor	4

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat,
louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)

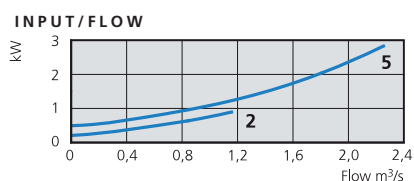
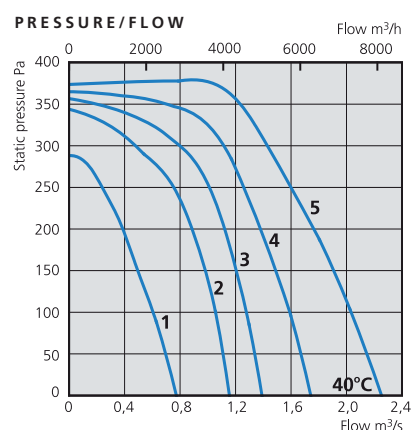


SOUND DATA

RFT 400 F, 1235 l/s 1065 Pa	L _{pA}	L _{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	80	87	64	70	71	78	83	81	78	73
Inlet		90	71	73	73	80	85	86	83	79
Outlet		94	67	76	77	84	90	90	86	80

General fan facts, page 30-31.

RFT 450 G



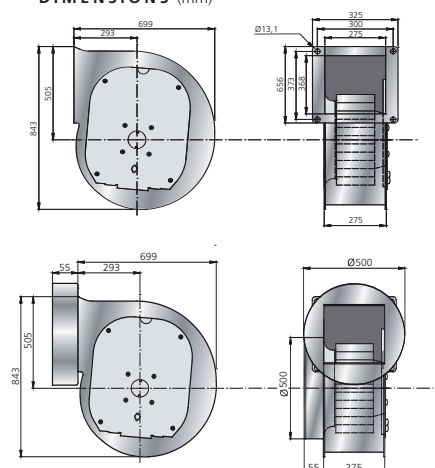
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	5,40/9,35
Input, kW	2,8
Speed, rpm	665
Wiring diagram	4040004/4040003
Capacitor, µF	-
Max.temp. °C	40
Rotation direction	Right
Pole number, motor	8

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

RTF 450 G, 1035 l/s 375 Pa	L _{pA}	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	71	78	49	57	63	75	72	70	68	60
Inlet		79	61	64	62	71	72	75	71	64
Outlet		85	65	69	72	78	79	80	76	68

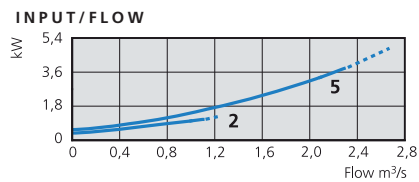
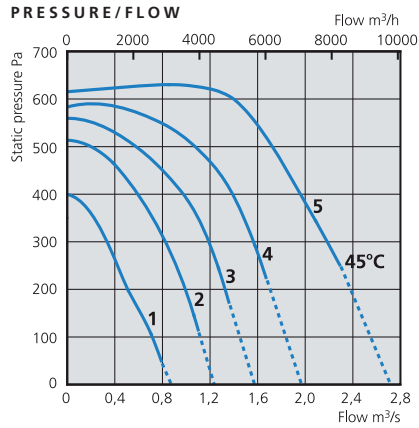
General fan facts, page 30-31.



RFT 450 H

Single inlet radial fan with forward curved impeller. 3-phase

RFT 450 H



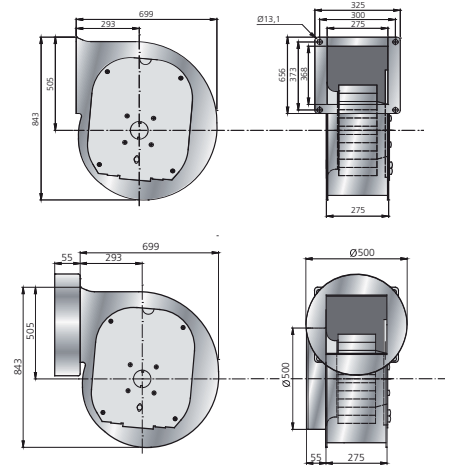
TECHNICAL DATA

Voltage, V/Hz	3x400Y/3x230/50
Current, A	7,05/12,21
Input, kW	3,8
Speed, rpm	865
Wiring diagram	4040004/4040003
Capacitor, μ F	-
Max.temp. $^{\circ}$ C	45
Rotation direction	Right
Pole number, motor	6

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

DIMENSIONS (mm)



SOUND DATA

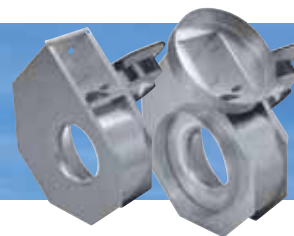
RFT 450 H, 1110 l/s 625 Pa	L_{pA}	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	75	82	55	65	68	77	77	75	73	67
Inlet		83	67	71	66	73	77	79	76	69
Outlet		87	68	73	73	80	82	83	79	71

General fan facts, page 30-31.

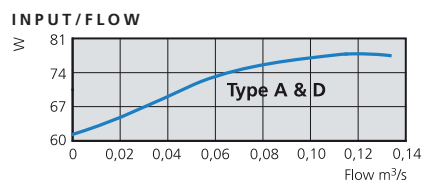
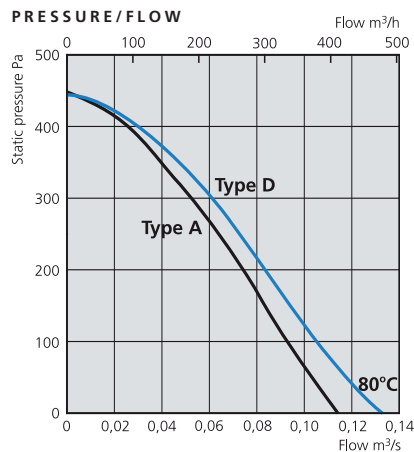
RBE 190 C

RBE 280 C

Single inlet radial fan with backward curved impeller. Single phase



RBE 190 C



Connected = Connected on outlet.
Not connected = Not connected on outlet.

TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	0,34
Input, W	78
Speed, rpm	2520
Wiring diagram	4040001
Capacitor, μ F	2
Max.temp. °C	80
Rotation direction	Right
Pole number, motor	2

ACCESSORIES

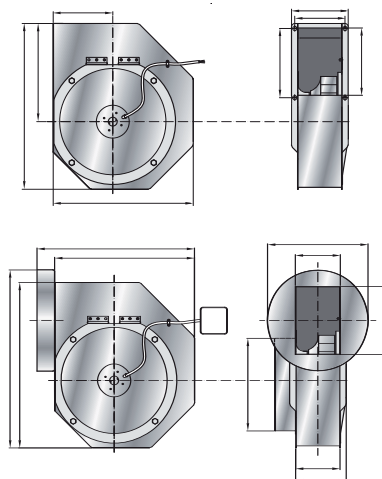
Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

SOUND DATA

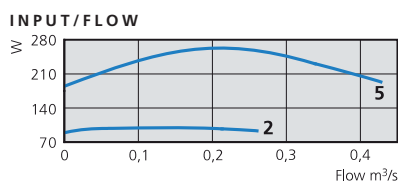
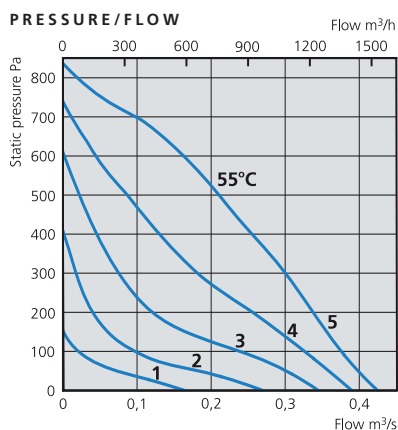
RBE 190 C, 70 l/s 260 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	58	65	30	35	56	59	60	61	53	46
Inlet		70	50	56	64	66	62	60	53	48
Outlet		71	50	57	65	68	66	61	60	51

General fan facts, page 30-31.

DIMENSIONS (mm)



RBE 280 C



TECHNICAL DATA

Voltage, V/Hz	230/50
Current, A	1,15
Input, W	265
Speed, rpm	2605
Wiring diagram	4040001
Capacitor, μ F	8
Max.temp. °C	55
Rotation direction	Right
Pole number, motor	2

ACCESSORIES

Duct clamp, mounting bracket, safety grille, thermostat, louvre & back draught shutter, transformer controllers

SOUND DATA

RBE 280 C, 220 l/s 480 Pa	L_{pA}	L_{wA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Environment	69	76	46	57	68	70	71	69	66	61
Inlet		77	61	64	72	71	70	69	67	63
Outlet		83	60	67	71	77	74	79	73	68

General fan facts, page 30-31.

DIMENSIONS (mm)

