

NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 100 A

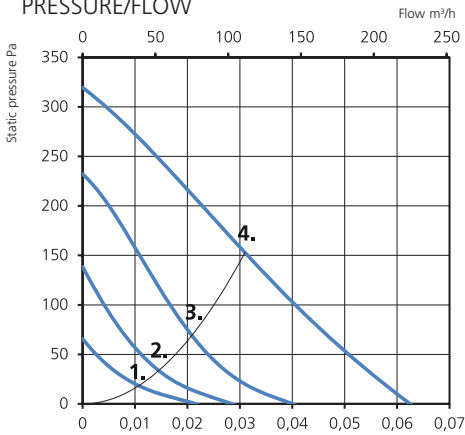
7000030

- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

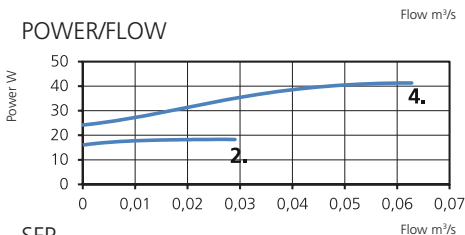
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.
- To comply with the ErP 2018 regulation, a local demand controller must be used.



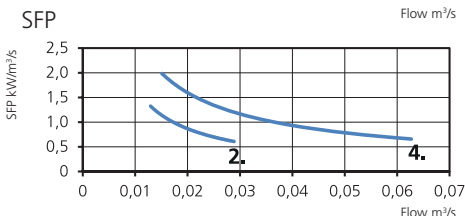
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.18 A
Power	41 W
Speed	2040 r.p.m.
Capacitor	3 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	37 dB(A)
Weight	2.6 kg
Wiring diagram	4040002

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 100
- Safety grille BSV 100
- Back draught shutter RSK 100
- Louvre YG 100
- Louvre shutter VK 100
- Filterbox FLK 100
- Filterbox FLF 100
- Silencer LDC 100
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

SOUND DATA

	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
4.Surrounding 230 V	44	22	31	38	36	38	35	34	31
4.Outlet 230 V	66	55	56	61	60	57	56	50	43
4.Inlet 230 V	66	56	57	60	62	58	54	50	44
3.Inlet 165 V	57	46	48	51	51	48	43	36	26
2.Inlet 135 V	48	39	41	43	42	38	30	22	13
1.Inlet 110 V	40	33	33	35	33	28	17	16	10

TRANSFORMER STEPS

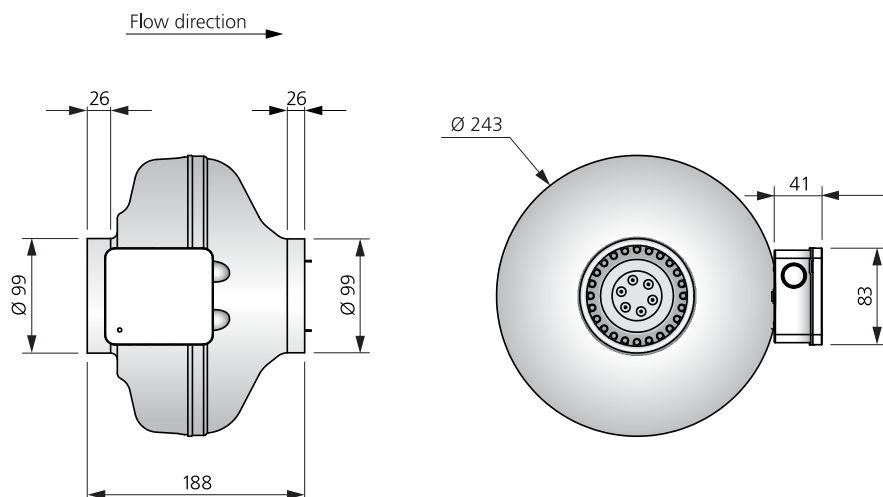
1. 110 V 2. 135 V 3. 165 V 4. 230 V

MORE INFORMATION



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DIMENSIONS (mm)





- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

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- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.
- To comply with the ErP 2018 regulation, a local demand controller must be used.

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 100
- Safety grille BSV 100
- Back draught shutter RSK 100
- Louvre YG 100
- Louvre shutter VK 100
- Filterbox FLK 100
- Filterbox FLF 100
- Silencer LDC 100
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

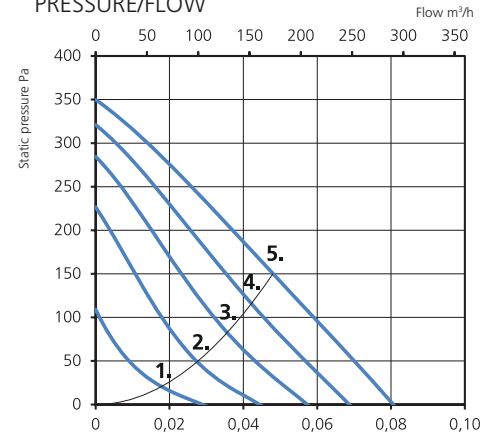
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.26 A
Power	59 W
Speed	2570 r.p.m.
Capacitor	2 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	42 dB(A)
Weight	2.6 kg
Wiring diagram	4040001

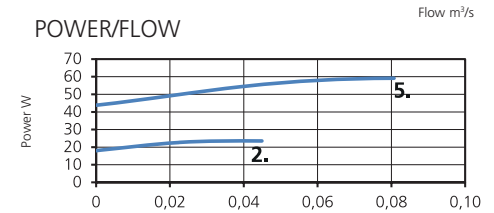
SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	49	26	37	43	41	43	38	40	35
5.Outlet 230 V	70	57	61	65	64	62	60	56	49
5.Inlet 230 V	71	56	60	64	66	62	58	55	49
4.Inlet 165 V	68	55	57	62	63	59	55	51	44
3.Inlet 135 V	63	52	53	58	59	54	50	45	37
2.Inlet 110 V	57	46	48	52	51	47	42	35	25
1.Inlet 80 V	45	36	38	41	39	34	24	22	17

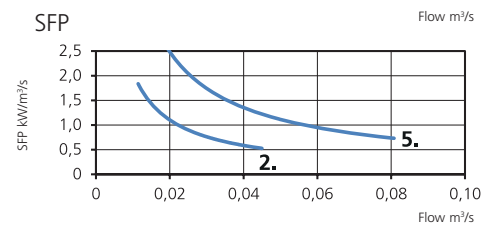
PRESSURE/FLOW



POWER/FLOW



SFP



MORE INFORMATION

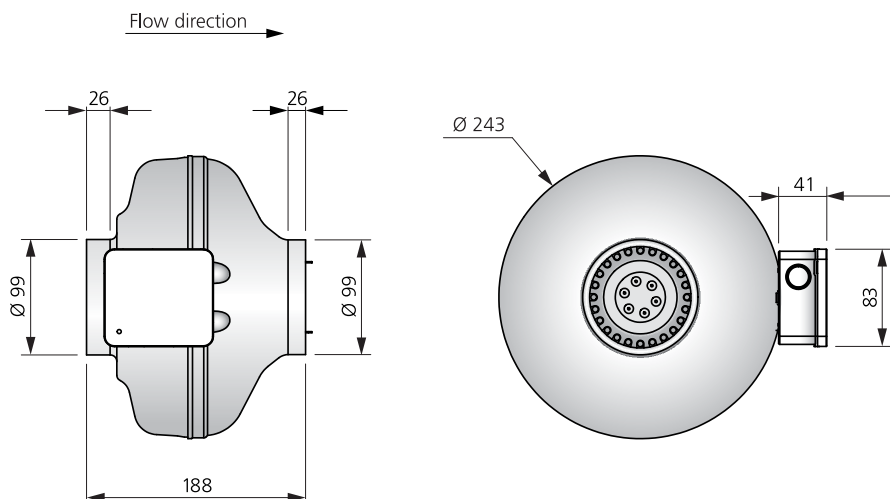


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TRANSFORMER STEPS

1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

DIMENSIONS (mm)



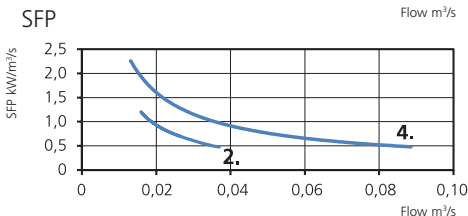
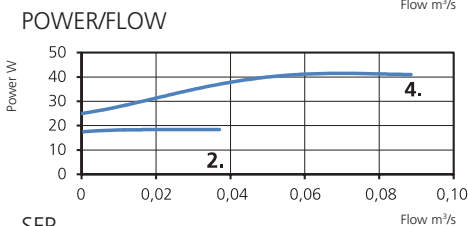
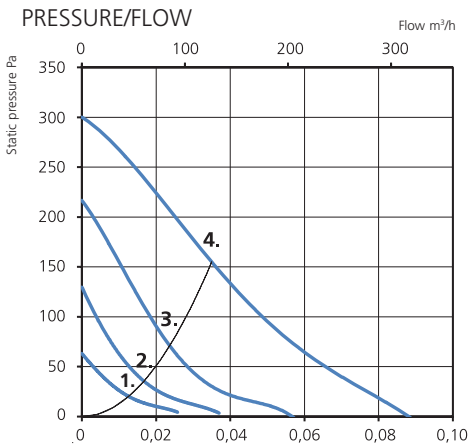
NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 125 A

7000037

- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.
- To comply with the ErP 2018 regulation, a local demand controller must be used.



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.18 A
Power	41 W
Speed	1960 r.p.m.
Capacitor	3 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	36 dB(A)
Weight	2.6 kg
Wiring diagram	4040001

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 125
- Safety grille BSV 125
- Back draught shutter RSK 125
- Louvre YG 125
- Louvre shutter VK 125
- Filterbox FLK 125
- Filterbox FLF 125
- Silencer LDC 125
- Transformer controller VRTE C
- Transformer controller VRTE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

SOUND DATA

	L _{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
4.Surrounding 230 V	43	16	31	36	34	36	34	34	32
4.Outlet 230 V	67	47	61	62	59	57	54	49	42
4.Inlet 230 V	68	48	62	63	60	58	54	49	43
3.Inlet 165 V	58	41	54	52	50	47	42	34	24
2.Inlet 135 V	50	34	48	44	41	37	29	22	12
1.Inlet 110 V	42	28	40	37	32	27	16	23	17

TRANSFORMER STEPS

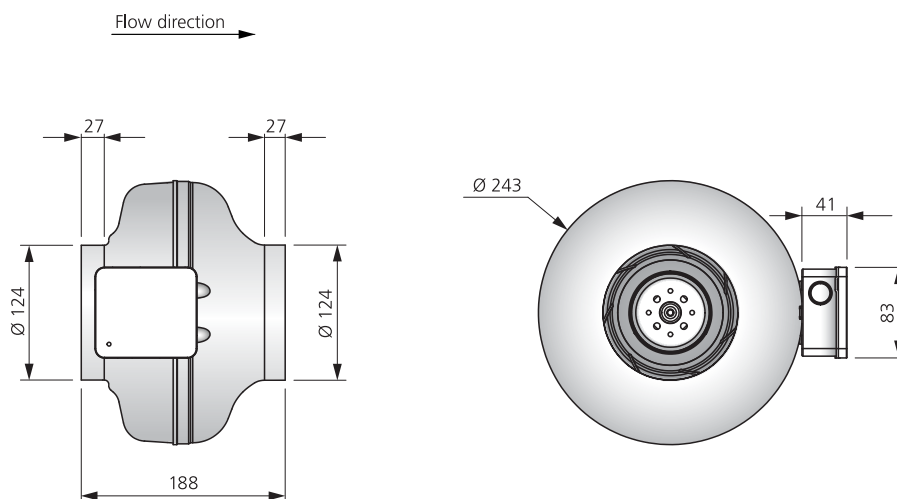
1. 110 V 2. 135 V 3. 165 V 4. 230 V

MORE INFORMATION



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DIMENSIONS (mm)





- Duct fan with circular connections.
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- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
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- Easy installation in any position.
- To comply with the ErP 2018 regulation, a local demand controller must be used.

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 125
- Safety grille BSV 125
- Back draught shutter RSK 125
- Louvre YG 125
- Louvre shutter VK 125
- Filterbox FLK 125
- Filterbox FLF 125
- Silencer LDC 125
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

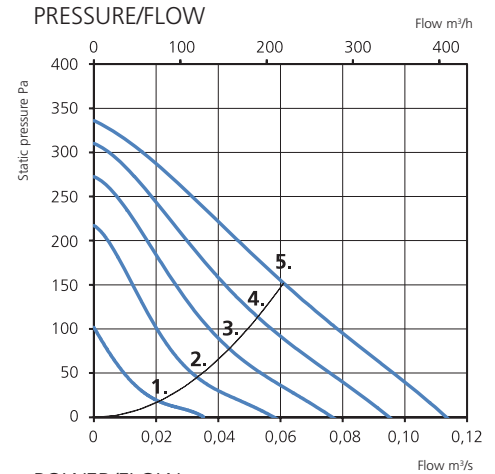
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.26 A
Power	60 W
Speed	2530 r.p.m.
Capacitor	2 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	38 dB(A)
Weight	2.6 kg
Wiring diagram	4040001

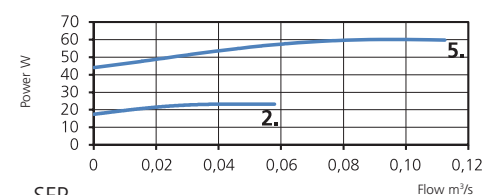
SOUND DATA

	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	45	18	29	38	38	40	32	35	30
5.Outlet 230 V	70	50	62	66	64	62	59	56	49
5.Inlet 230 V	71	48	62	65	65	63	59	56	50
4.Inlet 165 V	68	46	61	63	61	59	55	52	45
3.Inlet 135 V	63	44	58	58	57	54	50	45	36
2.Inlet 110 V	57	39	51	52	50	47	42	36	25
1.Inlet 80 V	46	30	43	41	37	32	23	23	17

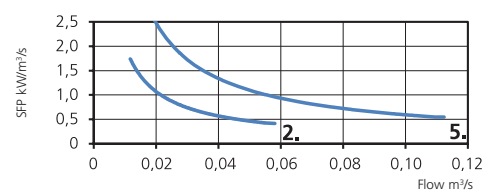
PRESSURE/FLOW



POWER/FLOW



SFP



MORE INFORMATION

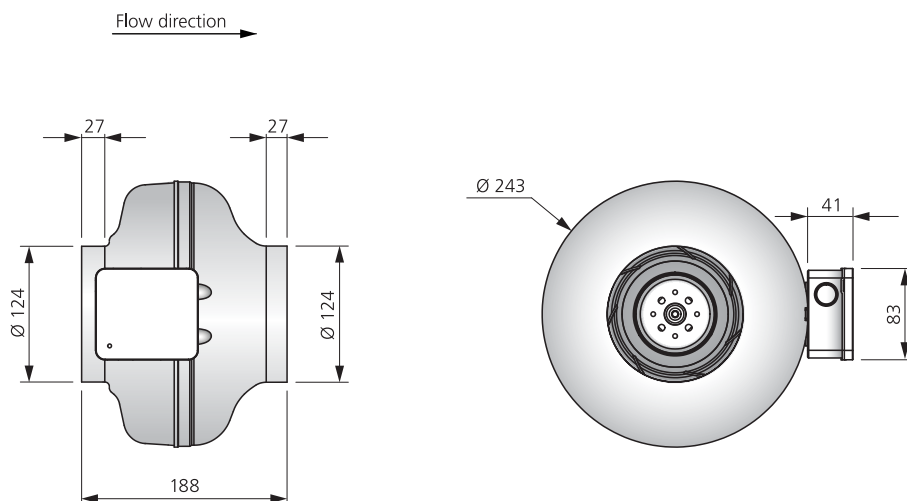


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TRANSFORMER STEPS

1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

DIMENSIONS (mm)



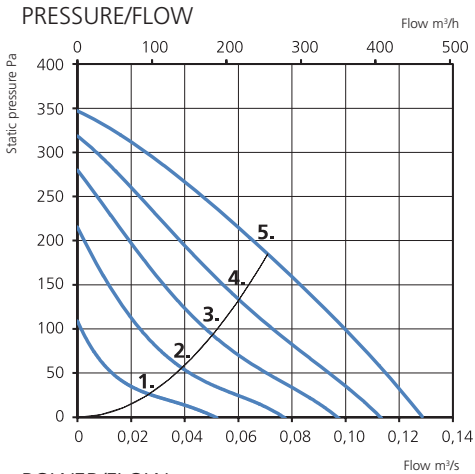
NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 150 B

7000043

- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

- Integrated motor protection.
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- Fan housing is manufactured from galvanized sheet steel.
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- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.
- To comply with the ErP 2018 regulation, a local demand controller must be used.

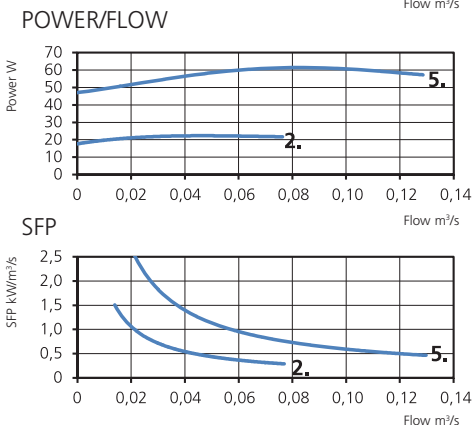


TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.27 A
Power	61 W
Speed	2500 r.p.m.
Capacitor	2 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	39 dB(A)
Weight	3 kg
Wiring diagram	4040001

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 150
- Safety grille BSV 150
- Back draught shutter RSK 150
- Louvre shutter VK 160
- Filterbox FLK 150
- Silencer LDC 150
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit



SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	46	18	25	41	37	41	36	33	30
5.Outlet 230 V	66	49	57	60	60	58	55	54	49
5.Inlet 230 V	66	49	56	60	60	58	56	54	51
4.Inlet 165 V	62	45	53	57	57	54	52	49	45
3.Inlet 135 V	58	41	51	52	52	49	47	42	36
2.Inlet 110 V	52	37	47	47	46	43	38	33	27
1.Inlet 80 V	42	28	37	37	36	30	22	23	21

TRANSFORMER STEPS

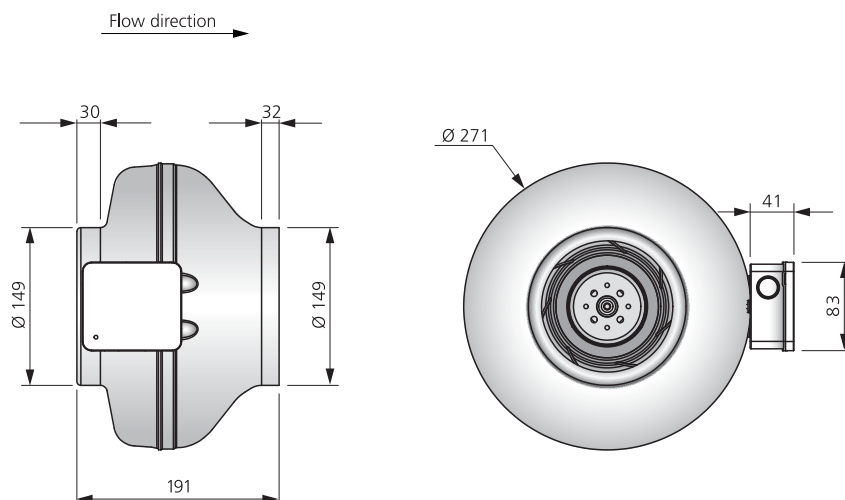
1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

MORE INFORMATION



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DIMENSIONS (mm)





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- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.
- To comply with the ErP 2018 regulation, a local demand controller must be used.

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 150
- Safety grille BSV 150
- Back draught shutter RSK 150
- Louvre shutter VK 160
- Filterbox FLK 150
- Silencer LDC 150
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.46 A
Power	105 W
Speed	2580 r.p.m.
Capacitor	3 µF
Max. temp of transported air	75 °C
Sound pressure level, 3 m	43 dB(A)
Weight	4 kg
Wiring diagram	4040001

SOUND DATA

	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	50	21	35	45	43	45	36	37	28
5.Outlet 230 V	73	56	64	67	67	65	61	60	53
5.Inlet 230 V	74	54	64	70	70	66	62	60	53
4.Inlet 165 V	70	51	62	65	65	61	57	54	46
3.Inlet 135 V	65	49	59	60	59	55	50	46	36
2.Inlet 110 V	57	41	51	53	51	47	40	36	26
1.Inlet 80 V	49	35	46	43	40	35	26	27	21

MORE INFORMATION

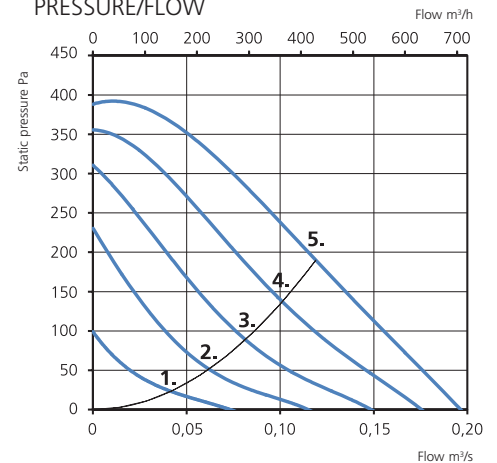


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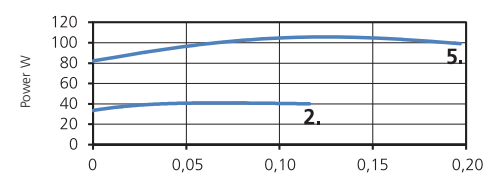
TRANSFORMER STEPS

1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

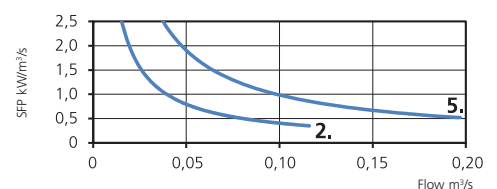
PRESSURE/FLOW



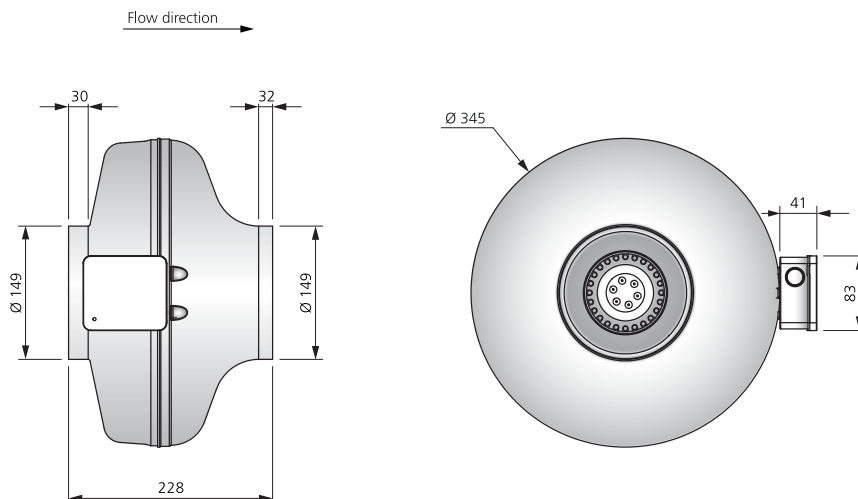
POWER/FLOW



SFP



DIMENSIONS (mm)



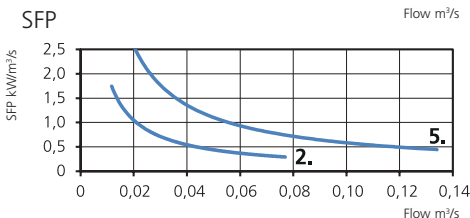
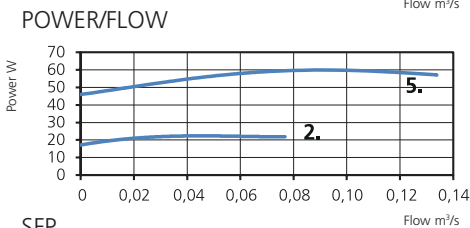
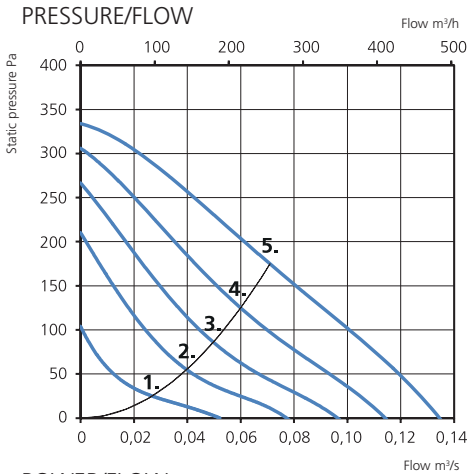
NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 160 B

7000048

- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.
- To comply with the ErP 2018 regulation, a local demand controller must be used.



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.26 A
Power	60 W
Speed	2490 r.p.m.
Capacitor	2 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	39 dB(A)
Weight	2.9 kg
Wiring diagram	4040001

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 160
- Safety grille BSV 160
- Back draught shutter RSK 160
- Louvre YG 160
- Louvre shutter VK 160
- Filterbox FLK 160
- Filterbox FLF 160
- Silencer LDC 160
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	46	18	25	41	37	41	36	33	30
5.Outlet 230 V	66	49	57	60	60	58	55	54	49
5.Inlet 230 V	66	49	56	60	60	58	56	54	51
4.Inlet 165 V	62	45	53	57	57	54	52	49	45
3.Inlet 135 V	58	41	51	52	52	49	47	42	36
2.Inlet 110 V	52	37	47	47	46	43	38	33	27
1.Inlet 80 V	42	28	37	37	36	30	22	23	21

TRANSFORMER STEPS

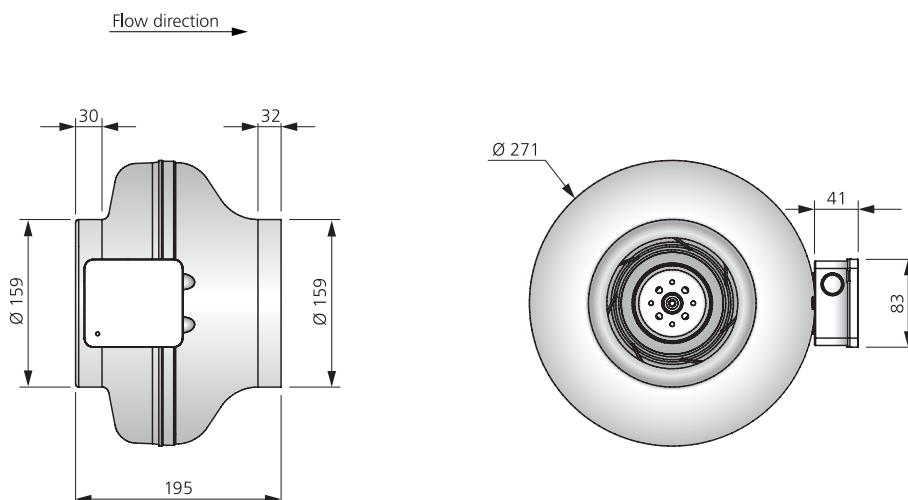
1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

MORE INFORMATION



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DIMENSIONS (mm)





- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
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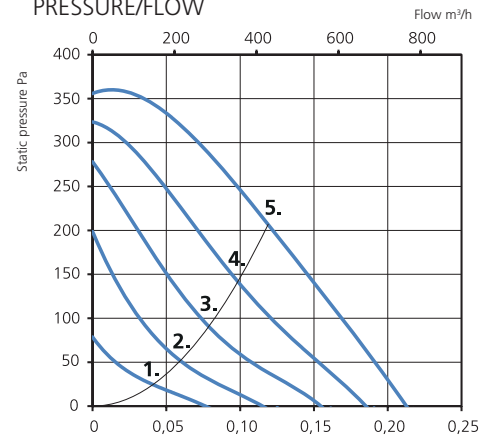
ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 160
- Safety gril BSV 160
- Back draught shutter RSK 160
- Louvre YG 160
- Louvre shutter VK 160
- Filterbox FLK 160
- Filterbox FLF 160
- Silencer LDC 160
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 1.0
- Local Demand Controller Kit

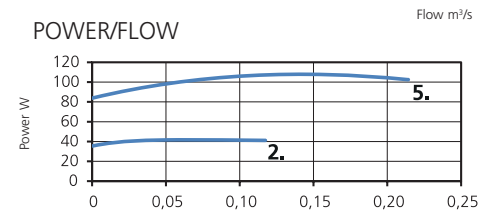
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.47 A
Power	108 W
Speed	2560 r.p.m.
Capacitor	3 µF
Max. temp of transported air	75 °C
Sound pressure level, 3 m	43 dB(A)
Weight	3.9 kg
Wiring diagram	4040001

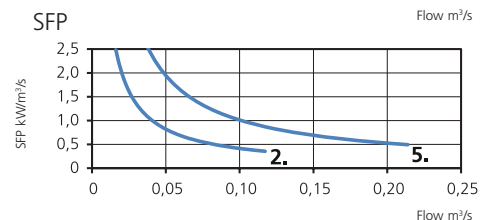
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	50	21	35	45	43	45	36	37	28
5.Outlet 230 V	73	56	64	67	67	65	61	60	53
5.Inlet 230 V	74	54	64	70	70	66	62	60	53
4.Inlet 165 V	70	51	62	65	65	61	57	54	46
3.Inlet 135 V	65	49	59	60	59	55	50	46	36
2.Inlet 110 V	57	41	51	53	51	47	40	36	26
1.Inlet 80 V	49	35	46	43	40	35	26	27	21

MORE INFORMATION

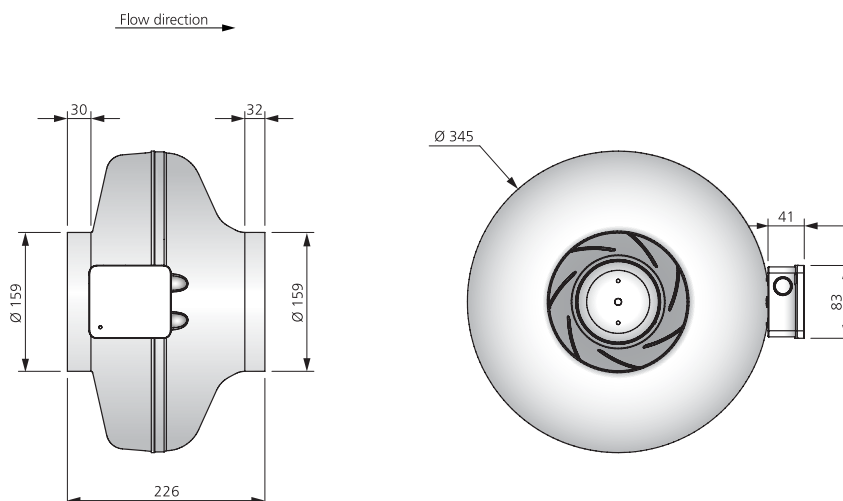


Find out the latest updated information about this product by visiting www.ostberg.com or by scanning QR code.

TRANSFORMER STEPS

1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

DIMENSIONS (mm)



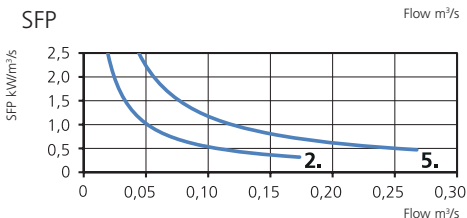
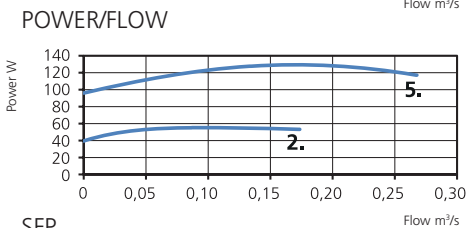
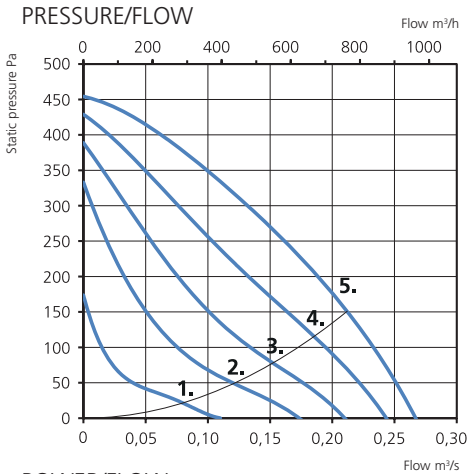
NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 200 A

7000427

- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.57 A
Power	129 W
Speed	2630 r.p.m.
Capacitor	4 µF
Max. temp of transported air	60 °C
Sound pressure level, 3 m	43 dB(A)
Weight	4.1 kg
Wiring diagram	4040001

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 200
- Safety grille BSV 200
- Back draught shutter RSK 200
- Louvre YG 200
- Louvre shutter VK 200
- Filterbox FLK 200
- Filterbox FLF 200
- Silencer LDC 200
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 1.0
- Local Demand Controller Kit

SOUND DATA

	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	50	25	31	43	47	43	37	36	29
5.Outlet 230 V	70	49	53	62	59	64	66	62	53
5.Inlet 230 V	69	46	57	62	61	63	62	60	52
4.Inlet 165 V	67	44	55	60	58	61	59	56	47
3.Inlet 135 V	63	43	53	55	54	58	56	52	41
2.Inlet 110 V	58	42	47	49	48	53	51	39	30
1.Inlet 80 V	45	33	36	37	39	41	32	21	12

TRANSFORMER STEPS

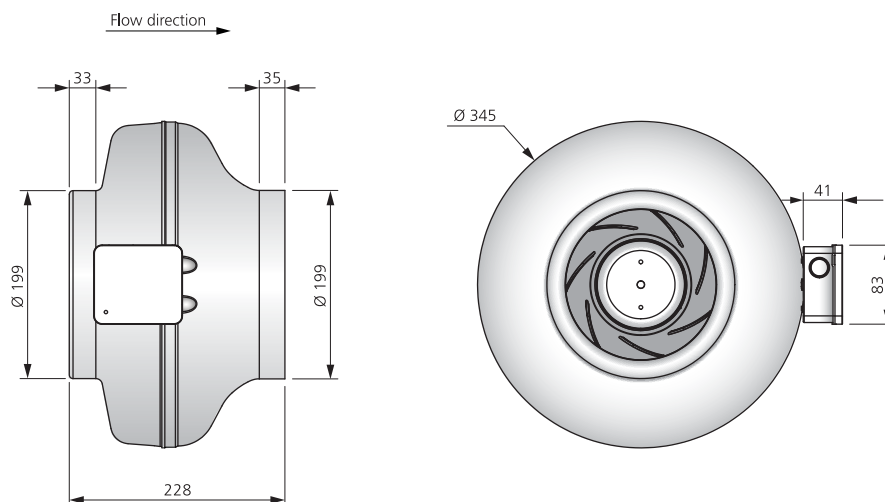
1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

MORE INFORMATION



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

DIMENSIONS (mm)





- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 200
- Safety grilè BSV 200
- Back draught shutter RSK 200
- Louvre YG 200
- Louvre shutter VK 200
- Filterbox FLK 200
- Filterbox FLF 200
- Silencer LDC 200
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 1.0

TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.63 A
Power	145 W
Speed	2750 r.p.m.
Capacitor	5 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	45 dB(A)
Weight	4.7 kg
Wiring diagram	4040001

SOUND DATA

	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	52	27	34	41	46	48	43	44	35
5.Outlet 230 V	75	57	61	69	69	67	66	64	59
5.Inlet 230 V	74	54	63	68	69	66	63	62	57
4.Inlet 165 V	70	51	59	65	64	62	59	58	49
3.Inlet 135 V	61	45	54	56	56	52	51	45	35
2.Inlet 110 V	52	37	48	45	45	42	34	25	18
1.Inlet 80 V	47	38	45	39	36	30	18	12	13

MORE INFORMATION

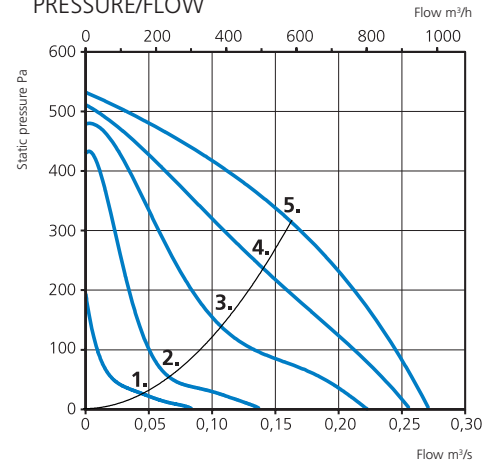


Find out the latest updated information about this product by visiting www.ostberg.com or by scanning QR code.

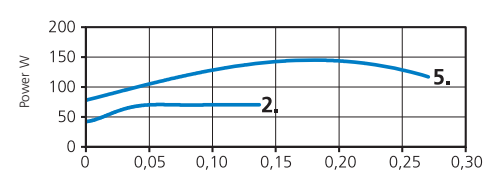
TRANSFORMER STEPS

1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

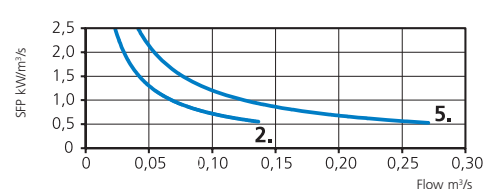
PRESSURE/FLOW



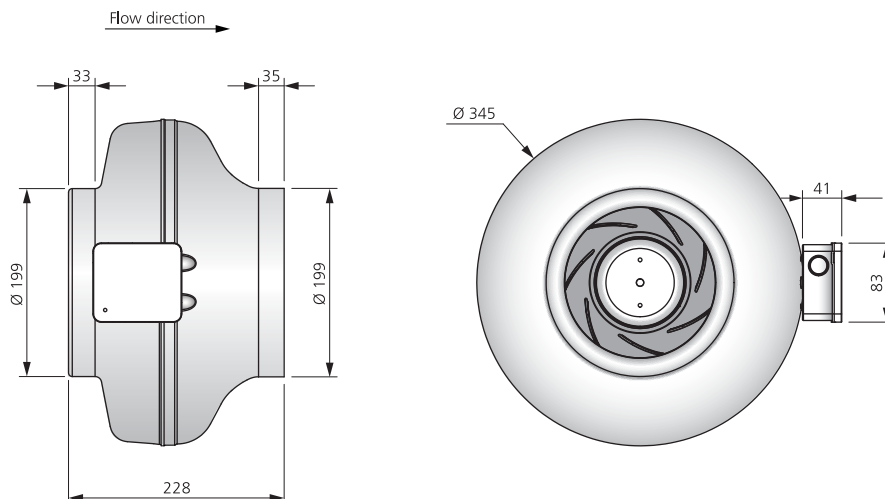
POWER/FLOW



SFP



DIMENSIONS (mm)

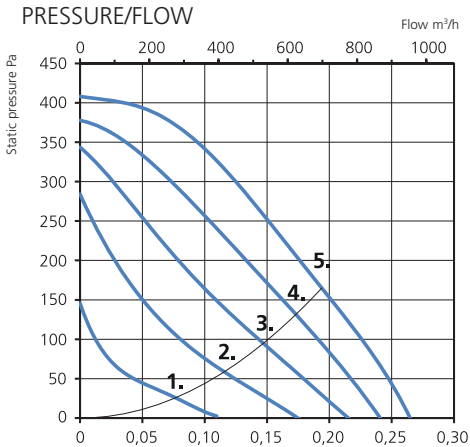


NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 250 A

7000433

- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.

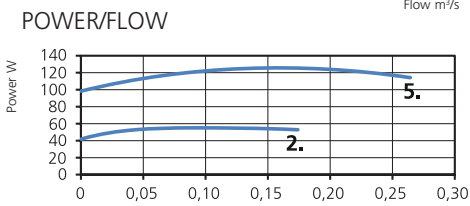


TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.56 A
Power	126 W
Speed	2650 r.p.m.
Capacitor	4 µF
Max. temp of transported air	60 °C
Sound pressure level, 3 m	44 dB(A)
Weight	4.0 kg
Wiring diagram	4040001

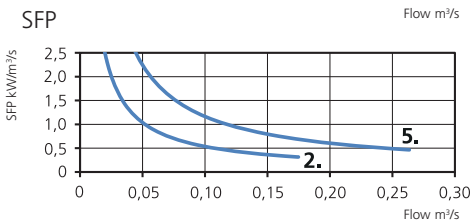
ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 250
- Safety grille BSV 250
- Back draught shutter RSK 250
- Louvre YG 250
- Louvre shutter VK 250
- Filterbox FLK 250
- Filterbox FLF 250
- Silencer LDC 250
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 1.0



SOUND DATA

	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	50	25	31	43	47	43	37	36	29
5.Outlet 230 V	76	55	59	68	65	70	72	68	59
5.Inlet 230 V	75	52	63	68	67	69	68	66	58
4.Inlet 165 V	73	50	61	66	64	67	65	62	53
3.Inlet 135 V	69	49	59	61	60	64	62	58	47
2.Inlet 110 V	64	48	53	55	54	59	58	45	36
1.Inlet 80 V	51	39	43	43	45	47	38	27	18



TRANSFORMER STEPS

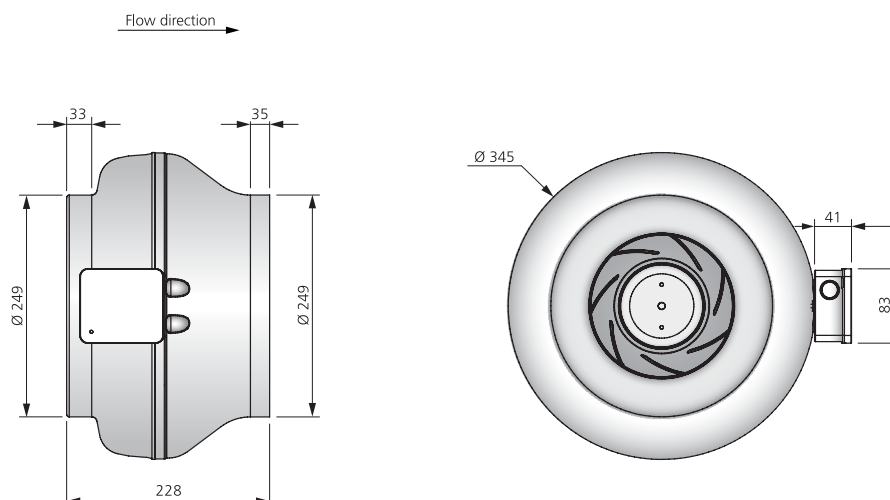
1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

MORE INFORMATION



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

DIMENSIONS (mm)





- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 250
- Safety grillet BSV 250
- Back draught shutter RSK 250
- Louvre YG 250
- Louvre shutter VK 250
- Filterbox FLK 250
- Filterbox FLF 250
- Silencer LDC 250
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 1.0

TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.63 A
Power	145 W
Speed	2750 r.p.m.
Capacitor	5 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	46 dB(A)
Weight	4.6 kg
Wiring diagram	4040001

SOUND DATA

	L _{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	53	30	32	42	46	49	45	43	38
5.Outlet 230 V	76	57	61	71	66	69	67	65	63
5.Inlet 230 V	75	54	61	67	67	70	66	64	66
4.Inlet 165 V	71	51	59	64	63	65	61	61	61
3.Inlet 135 V	64	47	52	57	56	57	55	59	44
2.Inlet 110 V	54	41	46	47	46	45	48	38	27
1.Inlet 80 V	48	33	40	45	41	36	33	23	20

MORE INFORMATION

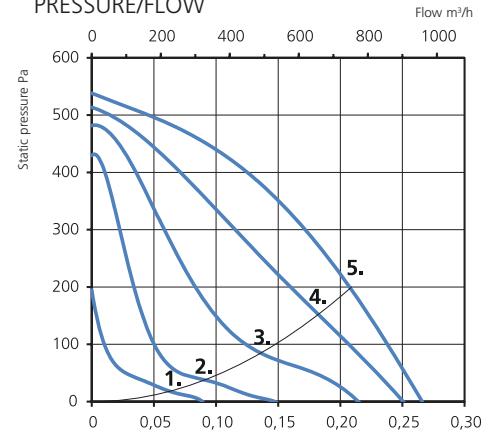


Find out the latest updated information about this product by visiting www.ostberg.com or by scanning QR code.

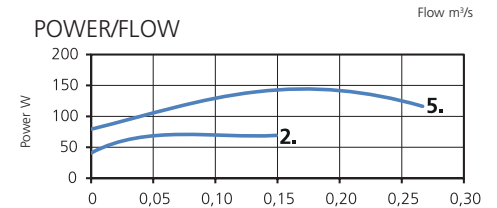
TRANSFORMER STEPS

1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

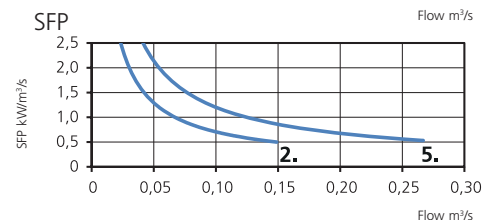
PRESSURE/FLOW



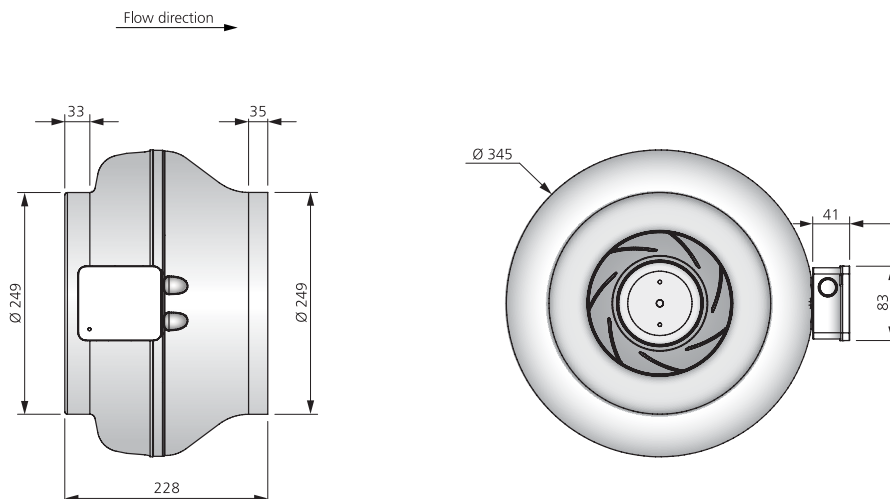
POWER/FLOW



SFP



DIMENSIONS (mm)



NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

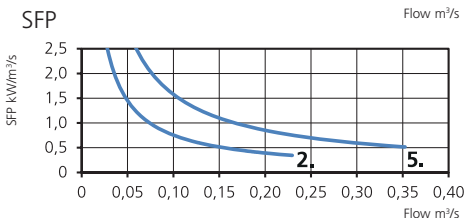
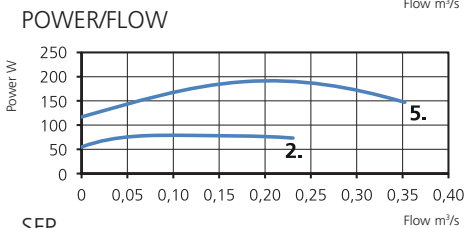
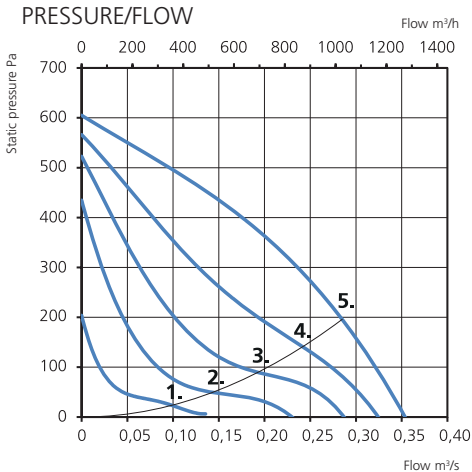
CK 315 B

7000067

- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- For speed control a transformer or electronic speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- When duct connected the fan can be installed outside or in damp environments.
- Easy installation in any position.



This product is not sold within the EU.



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz
Phase	1 ~
Current	0.84 A
Power	192 W
Speed	2590 r.p.m.
Capacitor	5 µF
Max. temp of transported air	65 °C
Sound pressure level, 3 m	46 dB(A)
Weight	5.8 kg
Wiring diagram	4040001

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 315
- Safety grille BSV 315
- Back draught shutter RSK 315
- Louvre YG 315
- Louvre shutter VK 315
- Filterbox FLK 315
- Filterbox FLF 315
- Silencer LDC 315
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 1.0
- Speed controller VRS 2.0

SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	53	30	44	41	48	44	45	43	34
5.Outlet 230 V	77	57	58	73	65	66	69	69	64
5.Inlet 230 V	74	52	57	62	62	63	69	69	66
4.Inlet 165 V	70	49	54	59	59	60	66	64	62
3.Inlet 135 V	66	45	50	54	55	55	62	60	48
2.Inlet 110 V	60	40	48	46	47	49	54	57	33
1.Inlet 80 V	48	34	39	38	38	44	42	26	19

TRANSFORMER STEPS

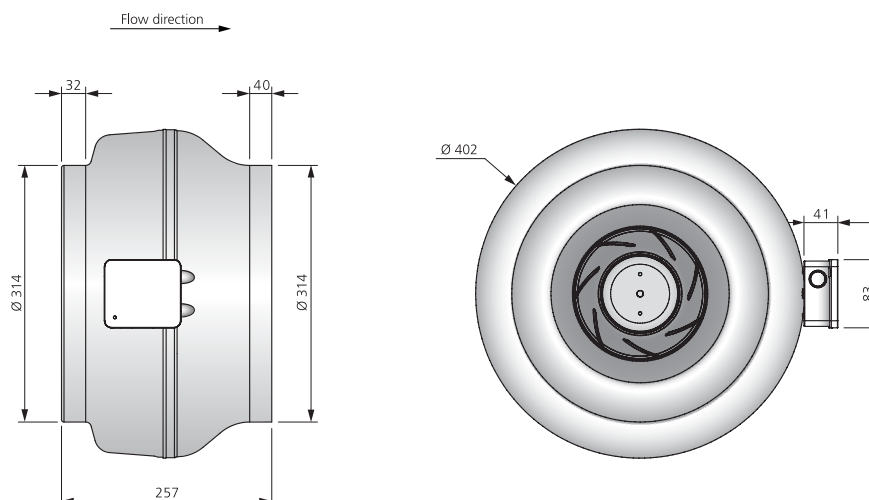
1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

MORE INFORMATION



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

DIMENSIONS (mm)





- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 315
- Safety grille BSV 315
- Back draught shutter RSK 315
- Louvre YG 315
- Louvre shutter VK 315
- Filterbox FLK 315
- Filterbox FLF 315
- Silencer LDC 315
- Transformer controller VRTE 1
- Transformer controller VRDE 1.5
- Speed controller VRS 2.0

TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.87 A
Power	197 W
Speed	2660 r.p.m.
Capacitor	6 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	47 dB(A)
Weight	6.1 kg
Wiring diagram	4040001

SOUND DATA

	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	54	33	41	45	46	48	49	46	37
5.Outlet 230 V	78	56	60	72	67	71	72	70	65
5.Inlet 230 V	76	56	59	66	66	67	70	70	64
4.Inlet 165 V	72	50	56	64	64	65	66	66	60
3.Inlet 135 V	67	46	54	58	60	59	60	59	51
2.Inlet 110 V	56	40	46	49	51	48	48	44	33
1.Inlet 80 V	48	35	41	42	42	40	37	31	27

MORE INFORMATION

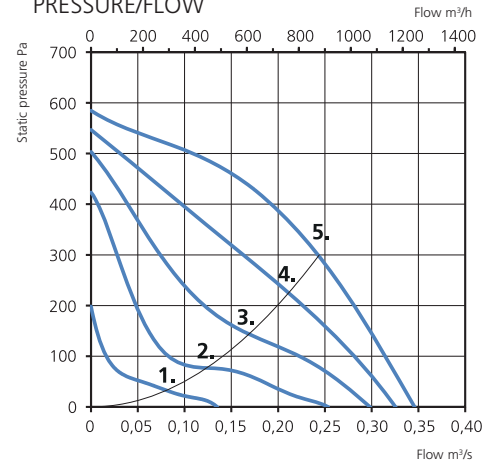


Find out the latest updated information about this product by visiting www.ostberg.com or by scanning QR code.

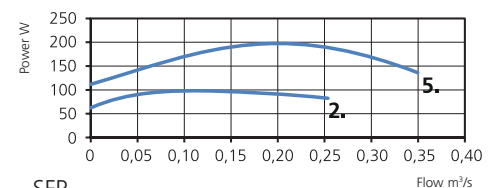
TRANSFORMER STEPS

1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

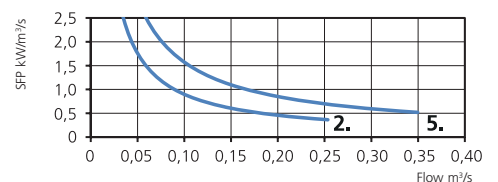
PRESSURE/FLOW



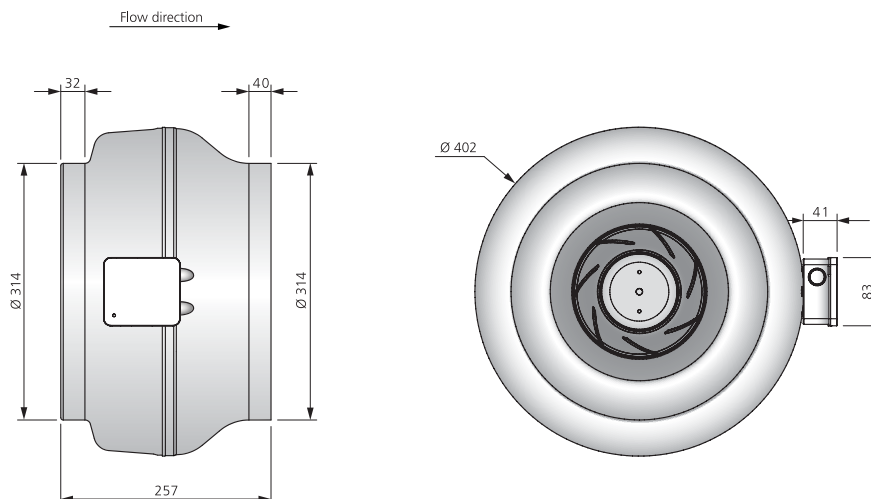
POWER/FLOW



SFP



DIMENSIONS (mm)



NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 315 C

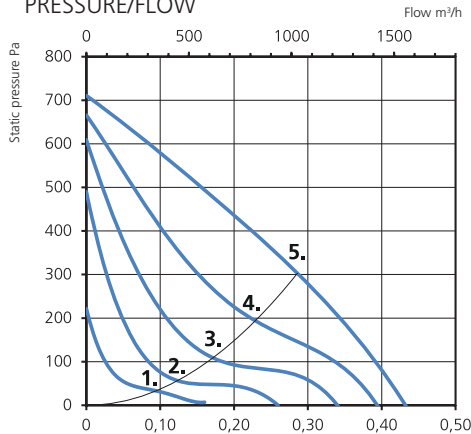
7000071

- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- For speed control a transformer or electronic speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- When duct connected the fan can be installed outside or in damp environments.
- Easy installation in any position.



This product is not sold within the EU.

PRESSURE/FLOW



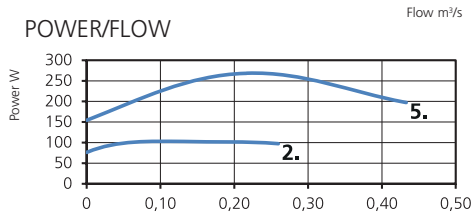
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz
Phase	1 ~
Current	1.18 A
Power	269 W
Speed	2550 r.p.m.
Capacitor	8 µF
Max. temp of transported air	60 °C
Sound pressure level, 3 m	47 dB(A)
Weight	6.0 kg
Wiring diagram	4040001

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 315
- Safety grille BSV 315
- Back draught shutter RSK 315
- Louvre YG 315
- Louvre shutter VK 315
- Filterbox FLK 315
- Filterbox FLF 315
- Silencer LDC 315
- Transformer controller VRTE 1
- Transformer controller VRDE 1.5
- Speed controller VRS 2.0

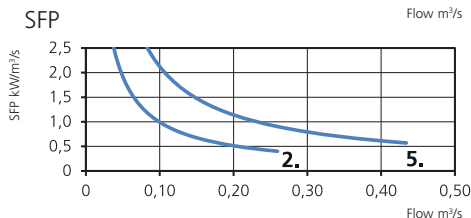
POWER/FLOW



SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	54	32	40	41	46	46	52	42	34
5.Outlet 230 V	78	56	60	64	70	71	73	70	70
5.Inlet 230 V	77	53	60	64	67	67	72	70	71
4.Inlet 165 V	73	49	56	61	63	63	69	65	66
3.Inlet 135 V	66	46	52	57	56	57	61	61	51
2.Inlet 110 V	59	41	47	51	50	51	53	53	40
1.Inlet 80 V	49	35	42	42	41	42	42	34	31

SFP



TRANSFORMER STEPS

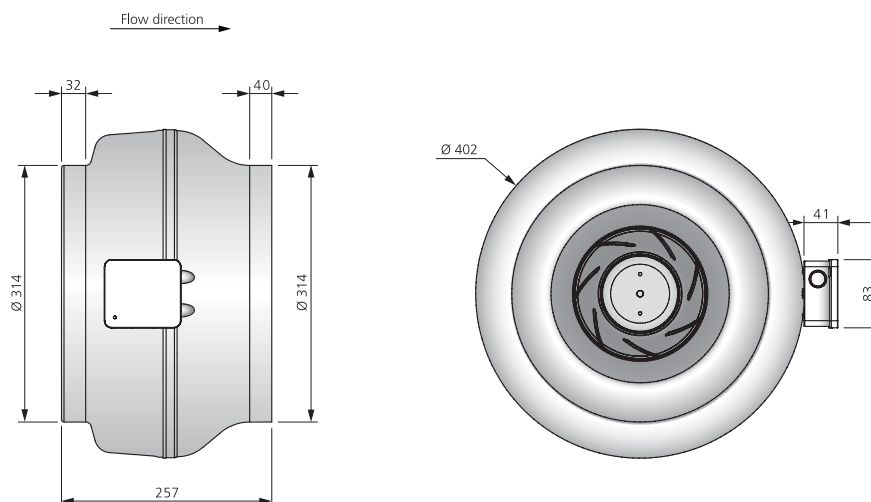
1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

MORE INFORMATION



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

DIMENSIONS (mm)





- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a transformer or electronic speed controller can be connected.

- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- When duct connected the fan can be installed outside or in damp environments.
- Easy installation in any position.

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 315
- Safety grille BSV 315
- Back draught shutter RSK 315
- Louvre YG 315
- Louvre shutter VK 315
- Filterbox FLK 315
- Filterbox FLF 315
- Silencer LDC 315
- Transformer controller VRTE 1
- Transformer controller VRDE 1.5

TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.90 A
Power	205 W
Speed	2670 r.p.m.
Capacitor	6 µF
Max. temp of transported air	80 °C
Sound pressure level, 3 m	46 dB(A)
Weight	5.9 kg
Wiring diagram	4040001

SOUND DATA

	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
5.Surrounding 230 V	53	25	38	39	50	44	46	42	34
5.Outlet 230 V	73	57	58	69	62	64	66	65	58
5.Inlet 230 V	72	56	58	64	62	63	66	65	58
4.Inlet 165 V	66	52	54	59	57	57	62	55	52
3.Inlet 135 V	58	46	47	52	50	49	53	45	38
2.Inlet 110 V	50	41	43	44	42	43	38	33	33
1.Inlet 80 V	40	33	34	34	30	25	24	27	27

MORE INFORMATION

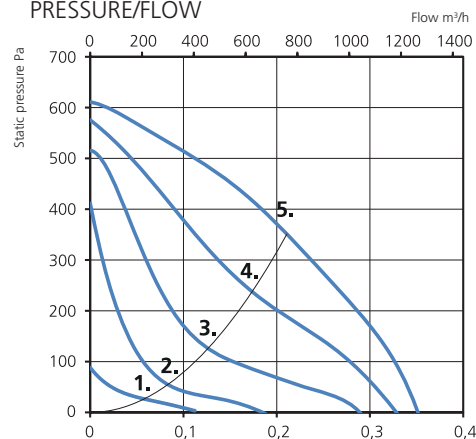


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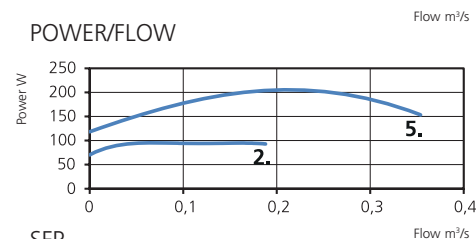
TRANSFORMER STEPS

1. 80 V 2. 110 V 3. 135 V 4. 165 V 5. 230 V

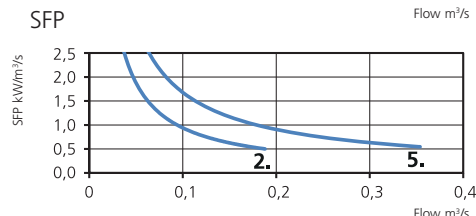
PRESSURE/FLOW



POWER/FLOW



SFP



DIMENSIONS (mm)

