



PRODUCT CATALOGUE 2021

FANS



energy
efficient
ventilation

Östberg supplies energy efficient and high performance ventilation products for a fresh and healthy indoor climate, wherever people live, work or play. Founded in Sweden in the early 1980s, Östberg has grown into a leading global supplier of duct fans and energy efficient air treatment units – with product sales in over 75 countries.

healthy indoor climate

FLEXIBLE AND CUSTOMISED

Consistent customer focus and great flexibility play key roles in Östberg's business concept. We consider it of particular importance to create a truly world-class indoor environment with the lowest possible energy consumption and sound levels. Our comprehensive product range features units and fans that can handle airflows from 20 litres to 1200 litres per second. All our products are CE-labelled for EU, EFTA and EEA markets, and we place great emphasis on making them simple to install and to use.

RESEARCH AND PRODUCT DEVELOPMENT

To maintain and grow the position as a leading technical supplier of high end quality products, Östberg continuously invests heavily in innovation and product development. Our ideas for product development arise from collaborations with our customers, innovations by our technical experts, and from our desire to create even better indoor climates. In our efforts to continuously develop our products, we perform numerous tests and measurements – all in order to meet our customers needs and provide healthier air using energy efficient fan and ventilation products at competitive prices.

QUALITY ASSURED PRODUCTS

Östberg upholds the highest standards for production, with secure quality controls monitoring each product throughout the entire manufacturing process. The company is certified according to the quality and environment standards ISO 9001 and ISO 14001. Östberg is headquartered in Sweden with branches in many countries all over the world.

By choosing an Östberg product you invest in long-lasting quality products powered by innovation.

ÖSTBERG PRODUCT SYMBOLS



PRODUCTS WITH AC MOTORS
Products marked with this symbol use AC motors.



PRODUCTS WITH EC MOTORS
Products marked with this symbol use EC motors.



ErP 2015
This product is compliant with the Lot 11 directive (327/2011) and approved for use in the EU and EFTA.



ErP 2018
This product is compliant with the Lot 6 directive (1253/2014) and approved for use in the EU and EFTA.



ErP NOT REQUIRED
This product is outside the scope of the Ecodesign directives but approved for use in the EU and EFTA.



1981-2021
Celebrating 40 Years Of Passion For Ventilation

In 2021, Östberg celebrates 40 years, but as early as 1973, Hans Östberg designed the world's first circular duct fan with straight flow, outer rotor motor and radial fan wheels. This construction had a significant part for the start of the company L H G Kanalfläkt AB, where Hans Östberg owned 1/3.

The design was groundbreaking and the fan type is manufactured and sold today by most fan manufacturers in the global market.

Welcome to celebrate with us!

passion4ventilation #poweredbypassion # ostberg40years

NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 100 A1

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.



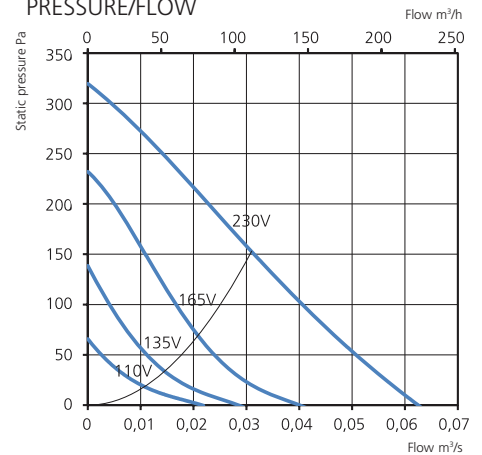
ACCESSORIES

- 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

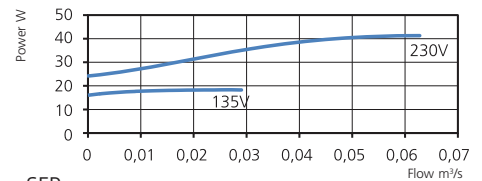
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.18 A
Power	41 W
Speed	2040 r.p.m.
Max. temp of transported air	80 °C
Sound pressure level, 3 m	37 dB(A)
Weight	2.5 kg
Enclosure class	44 IP
Wiring diagram	4040002

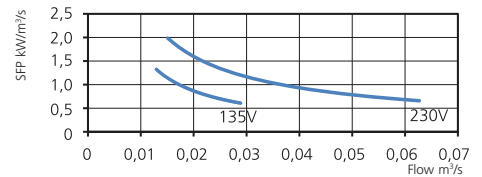
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

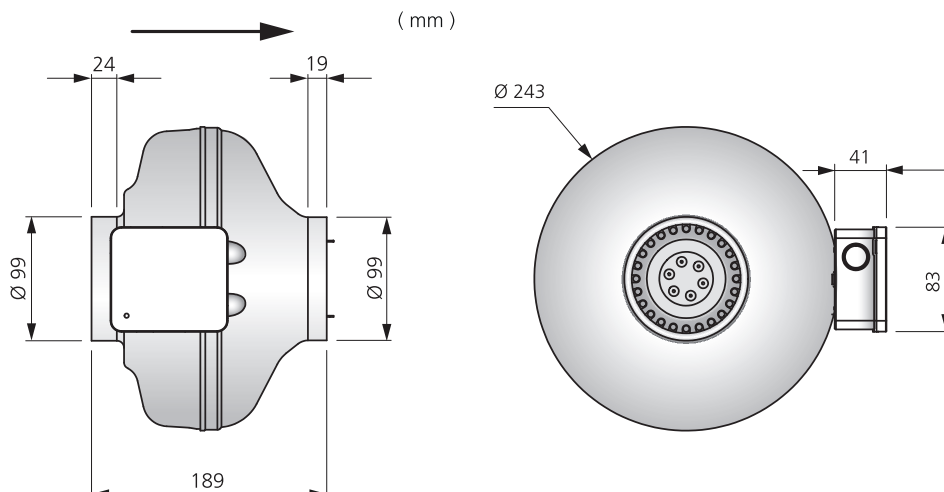
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	44	23	30	38	35	38	35	34	31
Outlet 230 V	66	56	56	61	59	57	56	50	43
Inlet 230 V	66	56	56	60	61	58	54	50	44
Inlet 165 V	56	47	48	51	51	48	43	36	26
Inlet 135 V	48	39	40	43	42	38	30	22	12
Inlet 110 V	40	34	33	35	33	28	17	16	10

MORE INFORMATION



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

DIMENSIONS (mm)



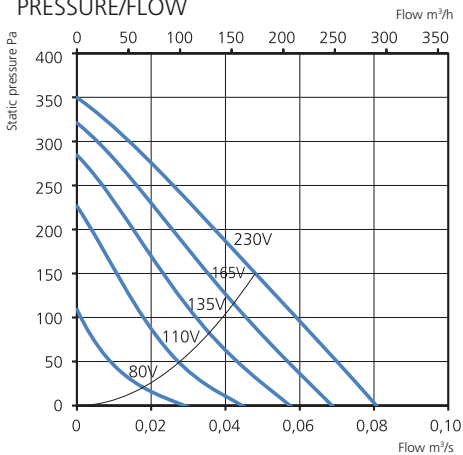
CK 100 C1

7000034

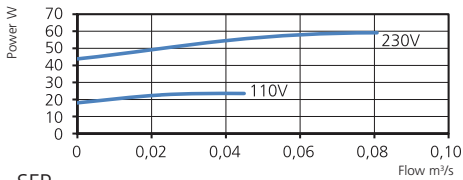


- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy 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.

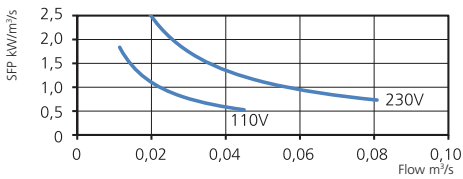
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.26 A
Power	59 W
Speed	2570 r.p.m.
Max. temp of transported air	80 °C
Sound pressure level, 3 m	42 dB(A)
Weight	2.5 kg
Enclosure class	44 IP
Wiring diagram	4040001

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

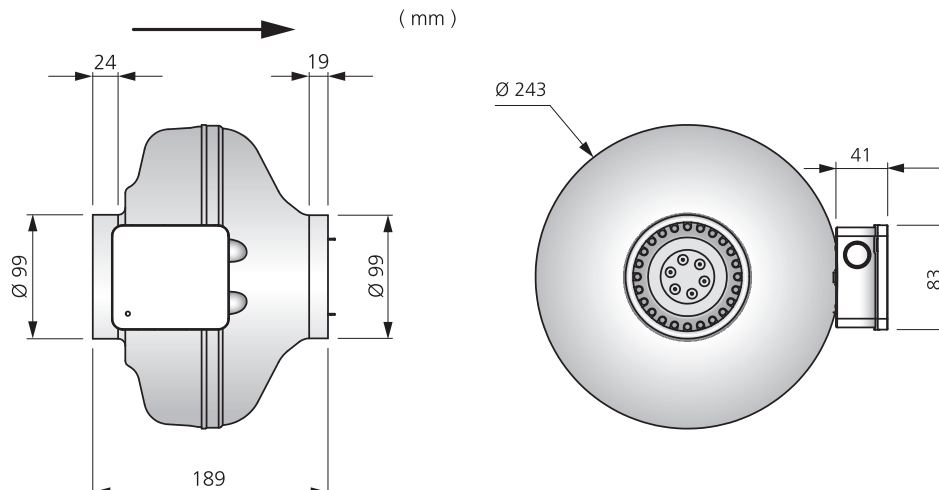
	L _{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	49	26	36	43	41	43	38	40	35
Outlet 230 V	70	57	60	65	64	62	61	56	48
Inlet 230 V	70	56	59	64	66	62	59	55	49
Inlet 165 V	68	55	57	62	63	59	55	51	44
Inlet 135 V	63	52	53	58	58	54	51	45	36
Inlet 110 V	57	46	47	51	51	47	42	35	24
Inlet 80 V	45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

MORE INFORMATION



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DIMENSIONS (mm)



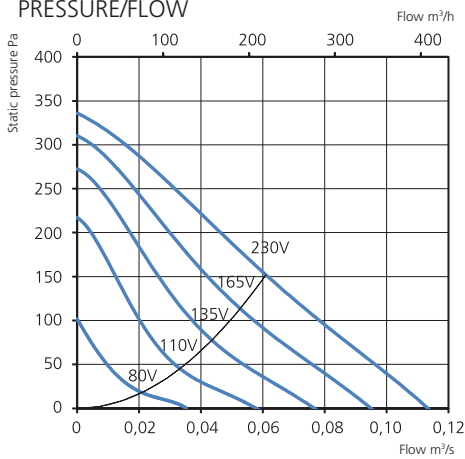
CK 125 C1

7000040

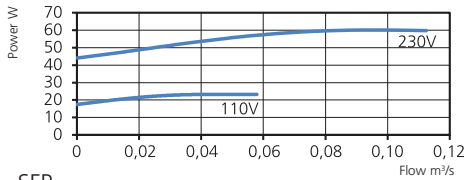


- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy 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.

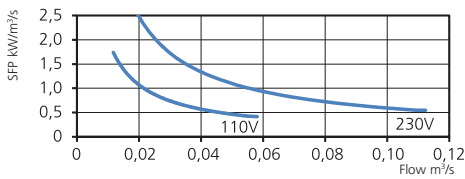
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0,26 A
Power	60 W
Speed	2530 r.p.m.
Max. temp of transported air	80 °C
Sound pressure level, 3 m	38 dB(A)
Weight	2,6 kg
Enclosure class	44 IP
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 VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

SOUND DATA

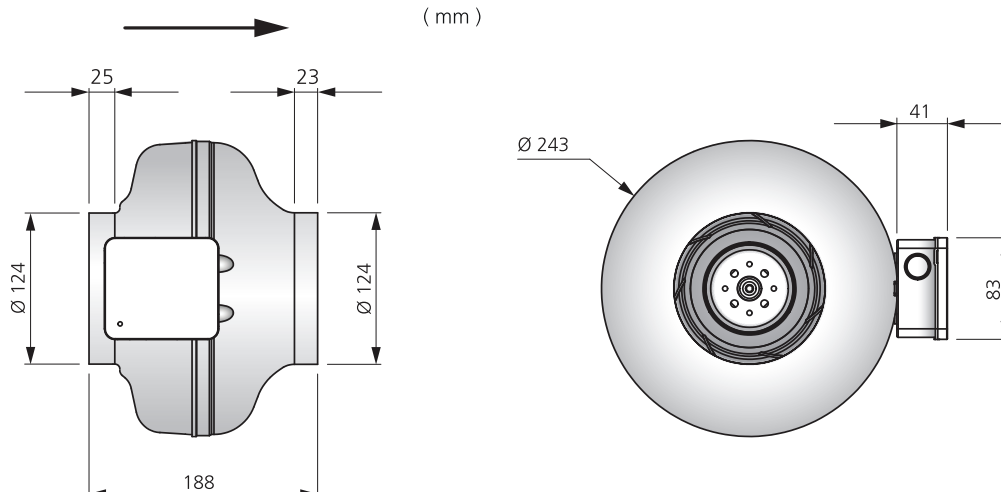
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	45	18	28	38	38	40	33	35	30
Outlet 230 V	70	50	62	66	63	62	60	56	49
Inlet 230 V	70	48	62	65	65	63	60	56	50
Inlet 165 V	67	46	60	63	61	59	56	52	45
Inlet 135 V	63	44	57	58	57	54	50	45	36
Inlet 110 V	56	39	51	51	50	47	42	36	25
Inlet 80 V	46	30	43	41	37	32	23	23	17

MORE INFORMATION



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DIMENSIONS (mm)



NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 160 B1

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.



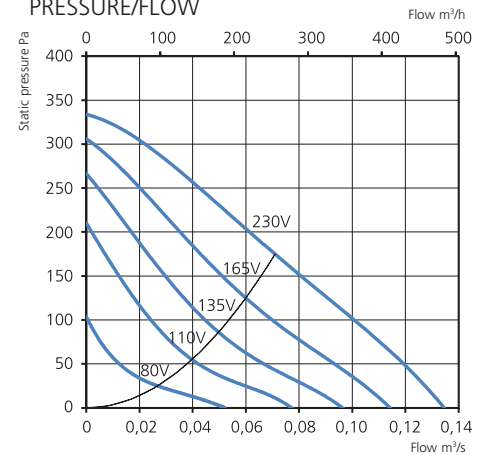
ACCESSORIES

- 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

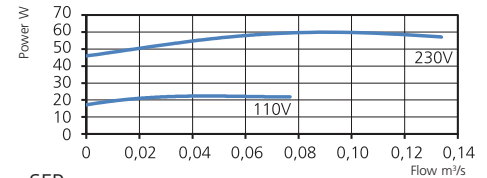
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.26 A
Power	60 W
Speed	2490 r.p.m.
Max. temp of transported air	80 °C
Sound pressure level, 3 m	39 dB(A)
Weight	2.7 kg
Enclosure class	44 IP
Wiring diagram	4040001

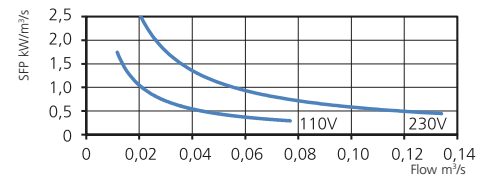
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

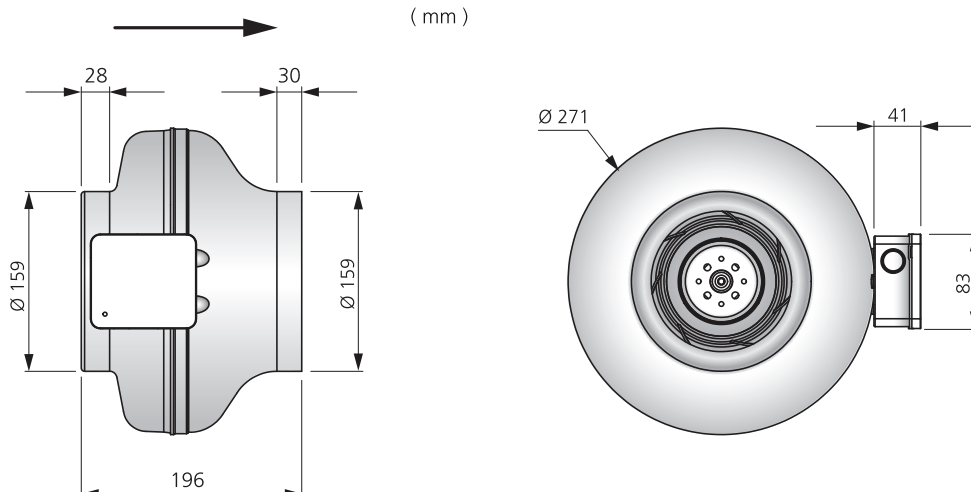
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	46	19	25	41	37	41	37	33	30
Outlet 230 V	66	49	56	60	60	58	55	54	49
Inlet 230 V	66	49	56	60	60	58	56	54	51
Inlet 165 V	62	45	52	57	57	54	52	49	44
Inlet 135 V	58	41	50	52	52	49	47	42	36
Inlet 110 V	52	38	46	47	46	43	38	33	26
Inlet 80 V	42	29	37	37	35	30	22	23	21

MORE INFORMATION



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DIMENSIONS (mm)



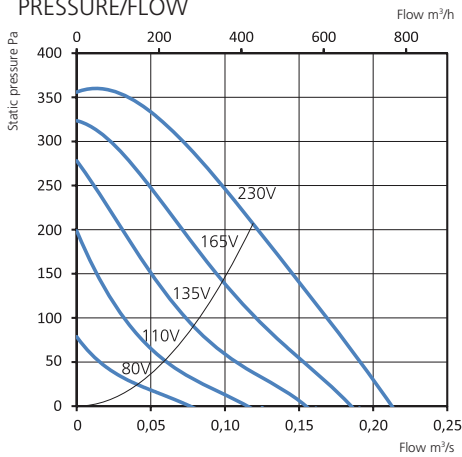
CK 160 C1

7000050

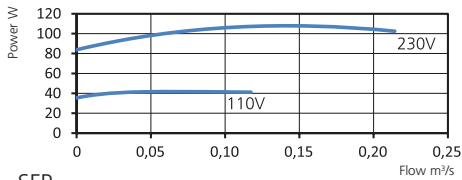


- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
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- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.
- To comply with the ErP 2018 regulation, a local demand controller must be used.

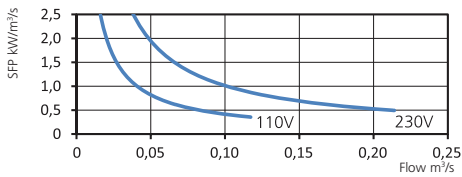
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.47 A
Power	108 W
Speed	2560 r.p.m.
Max. temp of transported air	75 °C
Sound pressure level, 3 m	43 dB(A)
Weight	3.9 kg
Enclosure class	44 IP
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 1.0
- Local Demand Controller Kit

SOUND DATA

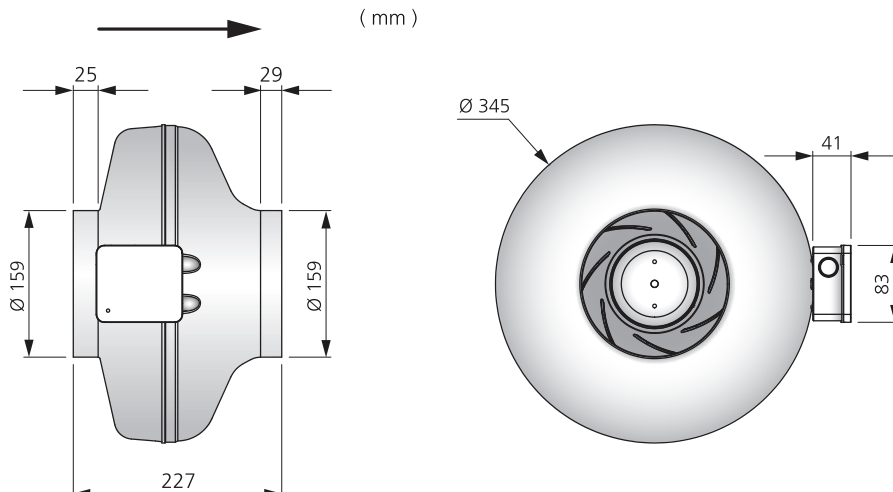
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	50	21	35	45	43	45	36	37	28
Outlet 230 V	73	56	64	66	67	65	61	60	53
Inlet 230 V	74	54	63	70	70	66	62	60	53
Inlet 165 V	70	51	62	65	65	61	57	54	46
Inlet 135 V	65	50	58	60	59	55	51	46	36
Inlet 110 V	57	42	50	53	51	47	41	36	26
Inlet 80 V	48	35	45	43	40	35	26	27	21

MORE INFORMATION



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DIMENSIONS (mm)

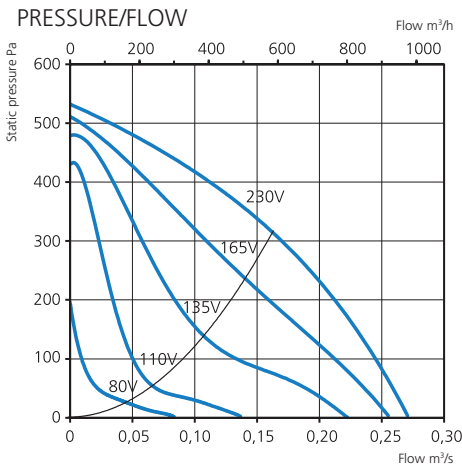


CK 200 B1

7000057



- 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

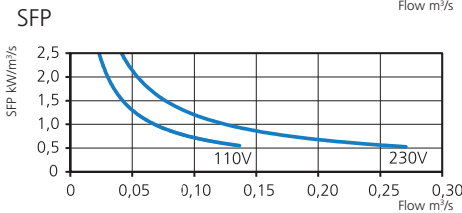
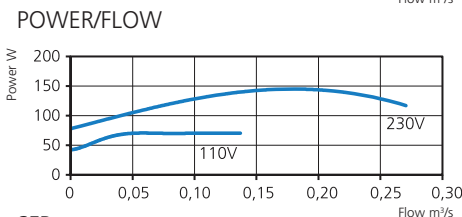
Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.63 A
Power	145 W
Speed	2750 r.p.m.
Max. temp of transported air	80 °C
Sound pressure level, 3 m	45 dB(A)
Weight	4.7 kg
Enclosure class	44 IP
Wiring diagram	4040001

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

SOUND DATA

	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	52	27	34	41	46	48	44	44	35
Outlet 230 V	75	58	60	69	69	67	66	64	59
Inlet 230 V	74	55	62	67	69	66	63	62	57
Inlet 165 V	70	51	59	64	64	62	59	58	49
Inlet 135 V	61	45	53	56	56	52	51	45	35
Inlet 110 V	51	37	47	45	45	42	34	25	18
Inlet 80 V	47	39	45	38	36	30	18	12	13

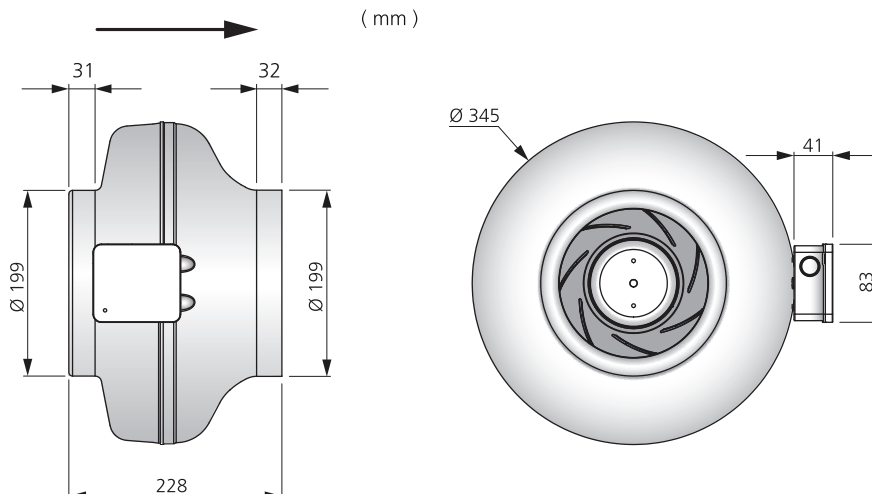


MORE INFORMATION



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DIMENSIONS (mm)



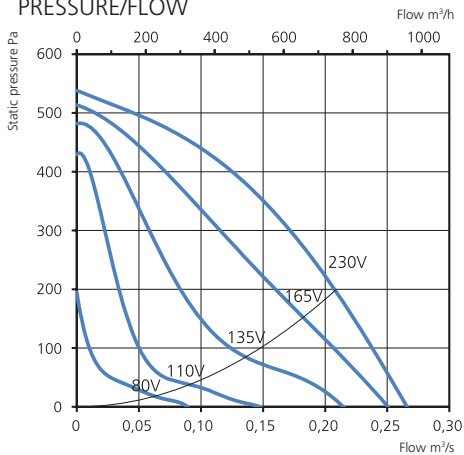
CK 250 B1

7000066

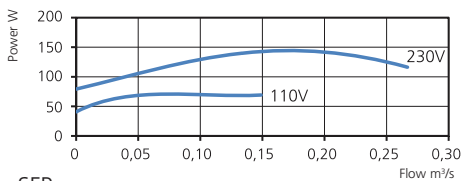


- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
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- For speed control a transformer 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.

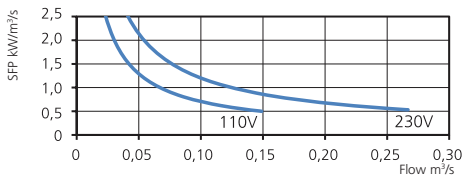
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.63 A
Power	145 W
Speed	2750 r.p.m.
Max. temp of transported air	80 °C
Sound pressure level, 3 m	46 dB(A)
Weight	4.6 kg
Enclosure class	44 IP
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

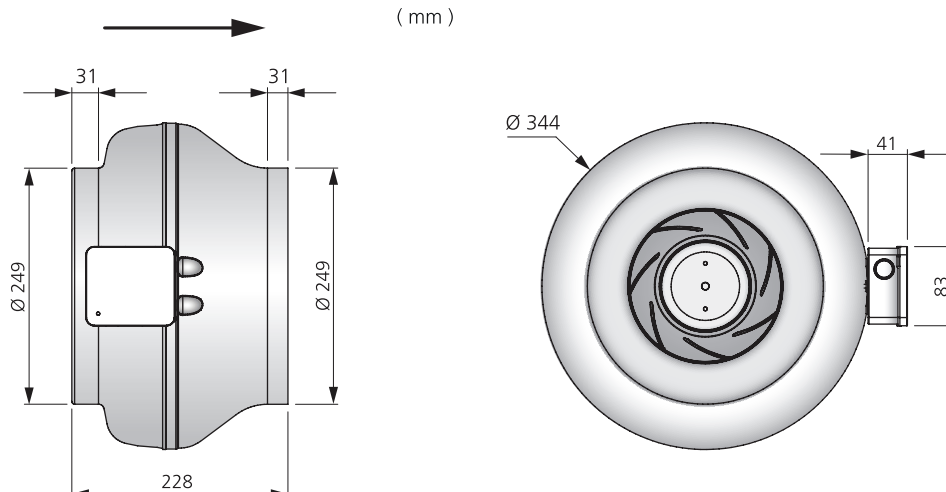
	L _{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	53	30	31	42	46	49	46	43	38
Outlet 230 V	76	57	60	71	66	69	67	65	63
Inlet 230 V	75	55	60	67	67	70	66	64	66
Inlet 165 V	71	52	58	64	63	65	62	61	61
Inlet 135 V	64	48	51	56	56	57	56	59	44
Inlet 110 V	54	42	45	47	46	45	48	38	27
Inlet 80 V	48	34	40	45	41	36	34	23	20

MORE INFORMATION



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DIMENSIONS (mm)



NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 315 C1

7000072

- 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.
- 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.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.
- This product cannot be speed controlled below 165 V.



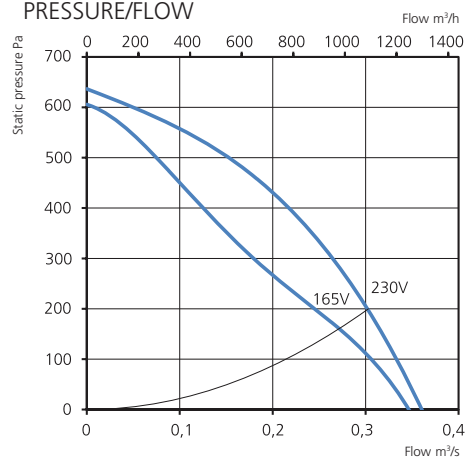
ACCESSORIES

- 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

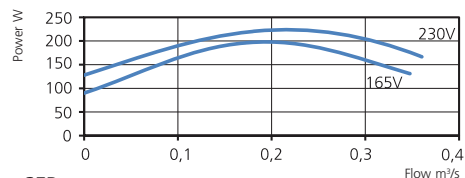
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.97 A
Power	224 W
Speed	2770 r.p.m.
Max. temp of transported air	80 °C
Sound pressure level, 3 m	48 dB(A)
Weight	5.9 kg
Enclosure class	44 IP
Wiring diagram	4040001

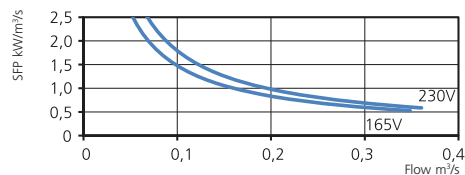
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

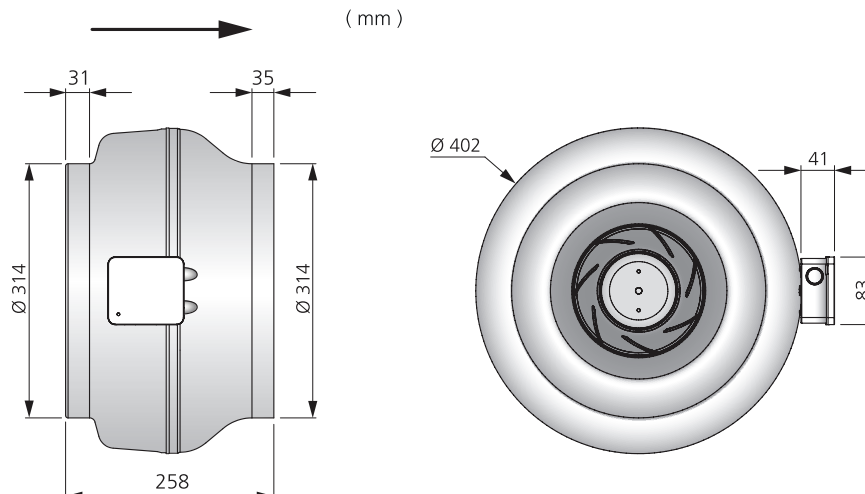
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	55	26	44	46	47	46	49	49	38
Outlet 230 V	78	60	61	71	67	68	71	72	67
Inlet 230 V	77	53	61	66	65	68	71	72	68
Inlet 165 V	74	52	57	62	62	65	68	68	66

MORE INFORMATION



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

DIMENSIONS (mm)

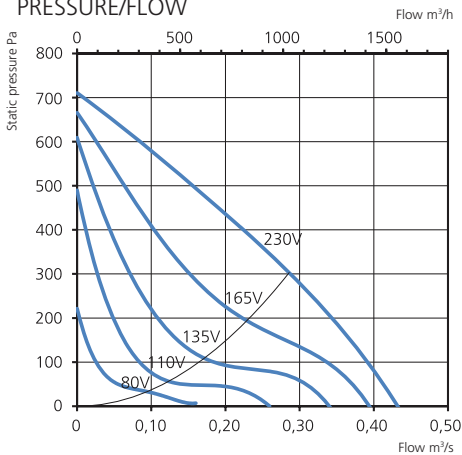




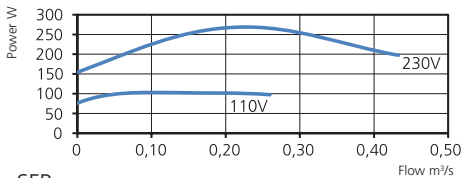
- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- For speed control a 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.

This product does not meet ErP requirements and is not sold within the EU.

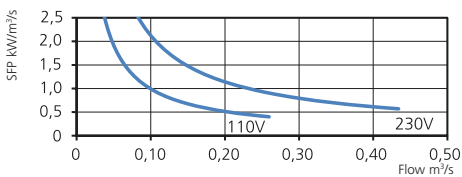
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz
Phase	1 ~
Current	1.18 A
Power	269 W
Speed	2550 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	47 dB(A)
Weight	6.0 kg
Enclosure class	44 IP
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

SOUND DATA

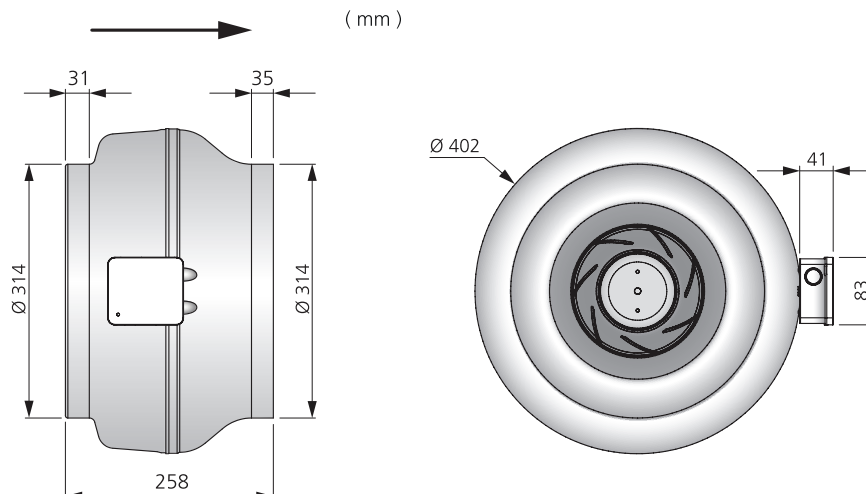
	L _{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	54	32	39	41	46	46	52	42	34
Outlet 230 V	78	57	60	64	70	71	74	70	69
Inlet 230 V	77	53	59	64	67	67	73	70	71
Inlet 165 V	73	49	56	61	63	63	69	65	66
Inlet 135 V	66	46	51	56	56	57	61	61	51
Inlet 110 V	59	42	46	51	50	51	53	53	40
Inlet 80 V	49	36	42	42	41	42	43	34	31

MORE INFORMATION



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DIMENSIONS (mm)



NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 100 C1 EC

7001233

- 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 and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- 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



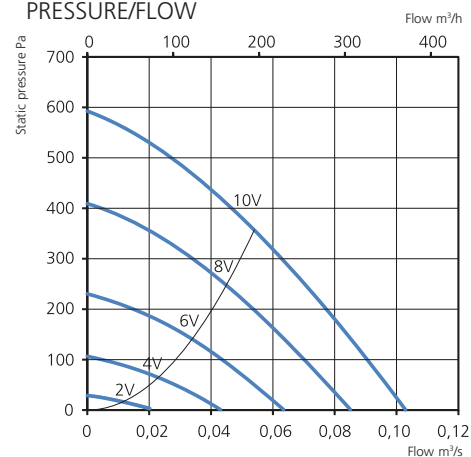
ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 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
- Speed controller MS EC
- Pressure regulator CALAIR-PR-230V
- Controller IQ-Reg EC
- Pressure regulator FKP-R

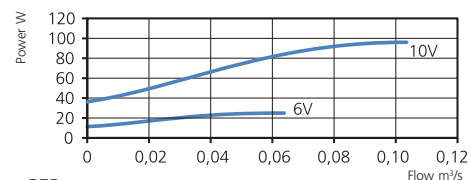
TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	0.80 A
Power	95 W
Speed	3640 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	47 dB(A)
Weight	2.5 kg
Enclosure class	44 IP
Wiring diagram	4040153

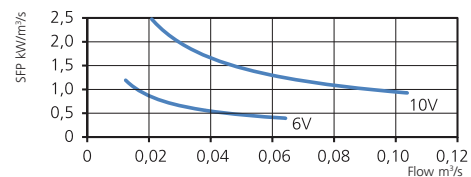
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

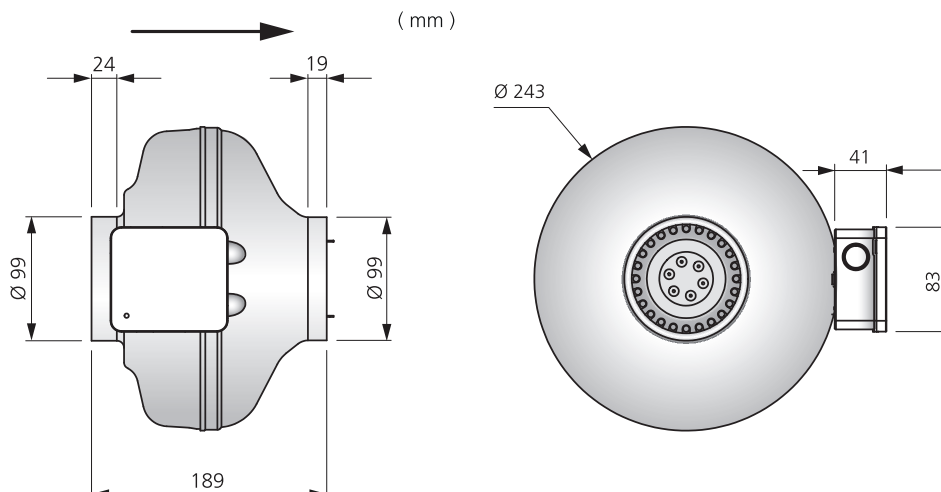
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	54	30	37	44	44	50	45	46	36
Outlet 10 V	79	56	70	73	71	72	71	67	59
Inlet 10 V	78	59	70	72	71	72	67	67	58
Inlet 8 V	74	56	66	68	66	67	62	61	52
Inlet 6 V	66	51	58	61	59	59	54	52	41
Inlet 4 V	56	43	49	51	48	48	41	36	23
Inlet 2 V	36	26	31	31	27	24	12	13	8

MORE INFORMATION



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DIMENSIONS (mm)



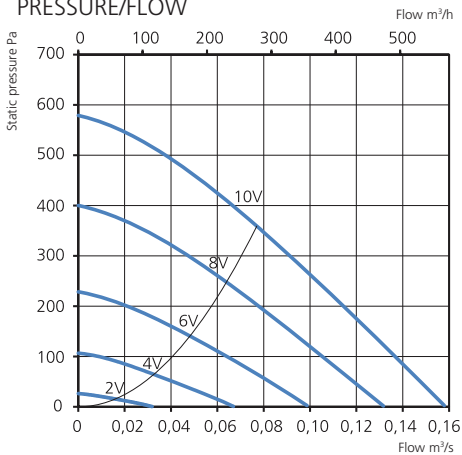
CK 125 C1 EC

7001239

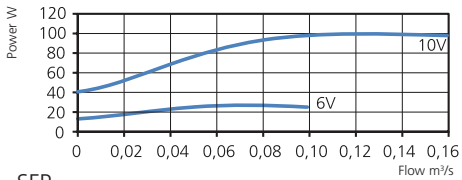


- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- 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

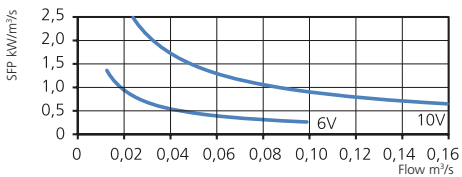
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	0.83 A
Power	99 W
Speed	3600 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	46 dB(A)
Weight	2.5 kg
Enclosure class	44 IP
Wiring diagram	4040153

SOUND DATA

	L _{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	53	36	36	41	44	49	45	46	36
Outlet 10 V	79	58	68	70	71	72	73	68	61
Inlet 10 V	79	56	67	72	74	72	70	69	59
Inlet 8 V	74	52	65	68	68	67	65	63	52
Inlet 6 V	67	46	59	62	62	59	56	54	41
Inlet 4 V	57	38	51	51	51	48	43	38	22
Inlet 2 V	38	24	33	33	30	24	15	14	7

ACCESSORIES

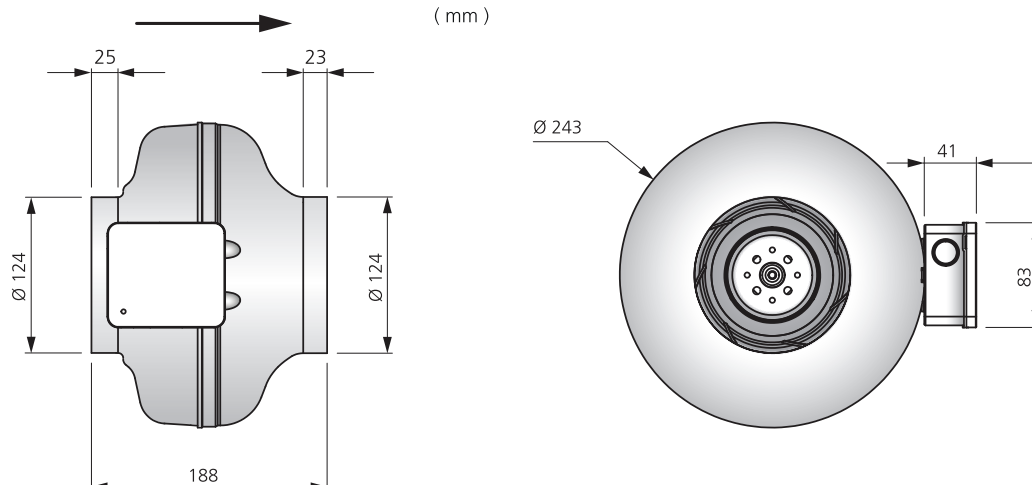
- Mounting bracket Kit MB
- Mounting clamp MK 125
- Safety grille BSV 125
- Back draught shutter RSK 125
- Louvre YG 125
- Louvre shutter VK 125
- Filterbox FLK 125
- Filterbox FLF 125
- Silencer LDC 125
- Controller IQ-Reg EC
- Speed controller MS EC
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

MORE INFORMATION



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

DIMENSIONS (mm)



NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 160 C1 EC

7001166

- 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 and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- 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



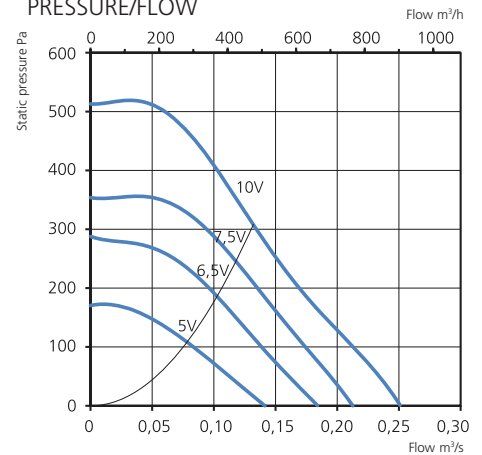
ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 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
- Controller IQ-Reg EC
- Speed controller MS EC
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

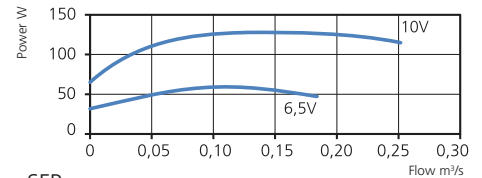
TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	1.03 A
Power	126 W
Speed	3170 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	49 dB(A)
Weight	3.4 kg
Enclosure class	44 IP
Wiring diagram	4040153

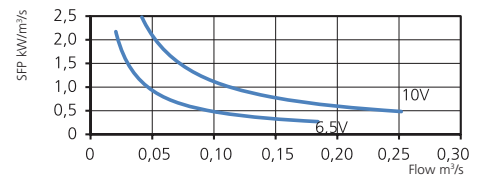
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

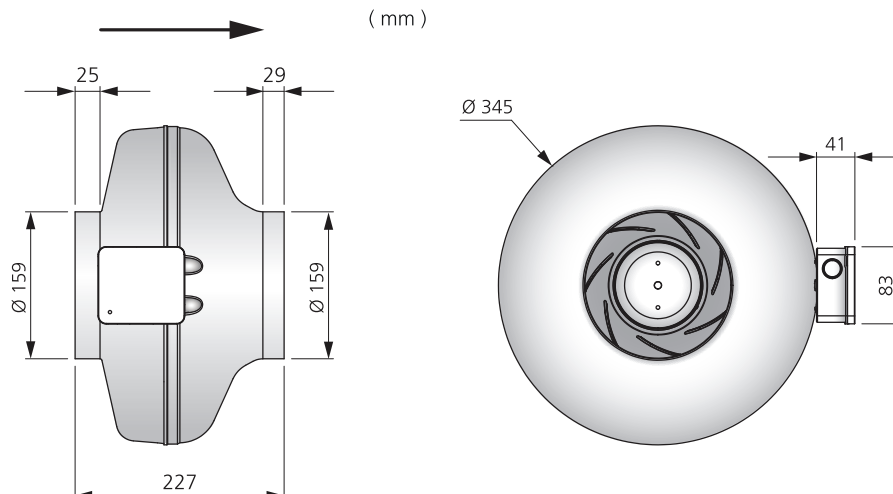
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	56	30	33	44	50	51	48	48	33
Outlet 10 V	76	58	64	68	70	70	67	65	56
Inlet 10 V	79	56	64	74	74	72	65	64	53
Inlet 7.5 V	76	55	62	71	72	70	62	61	50
Inlet 6.5 V	73	53	60	67	69	66	58	57	46
Inlet 5 V	66	47	56	61	62	58	49	47	34

MORE INFORMATION



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DIMENSIONS (mm)



NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 200 B1 EC

7001257

- 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 and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- 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



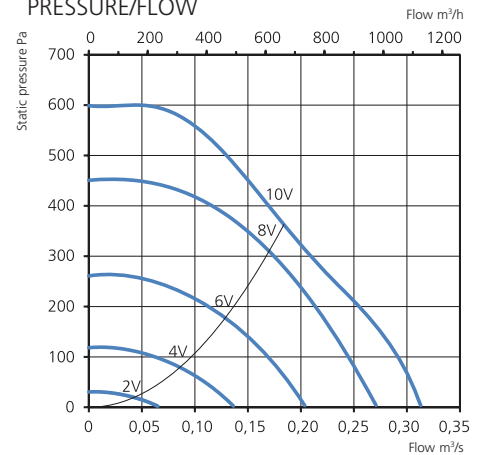
ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 200
- Filterbox FLK 200
- Filterbox FLF 200
- Safety grille BSV 200
- Back draught shutter RSK 200
- Louvre YG 200
- Louvre shutter VK 200
- Silencer LDC 200
- Speed controller MS EC
- Controller IQ-Reg EC
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

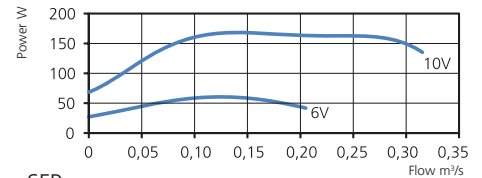
TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	1.37 A
Power	166 W
Speed	3200 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	48 dB(A)
Weight	4.0 kg
Enclosure class	44 IP
Wiring diagram	4040153

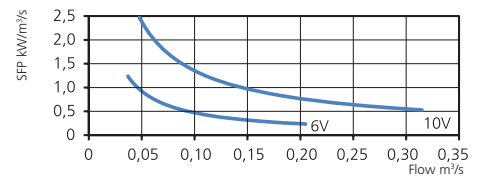
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

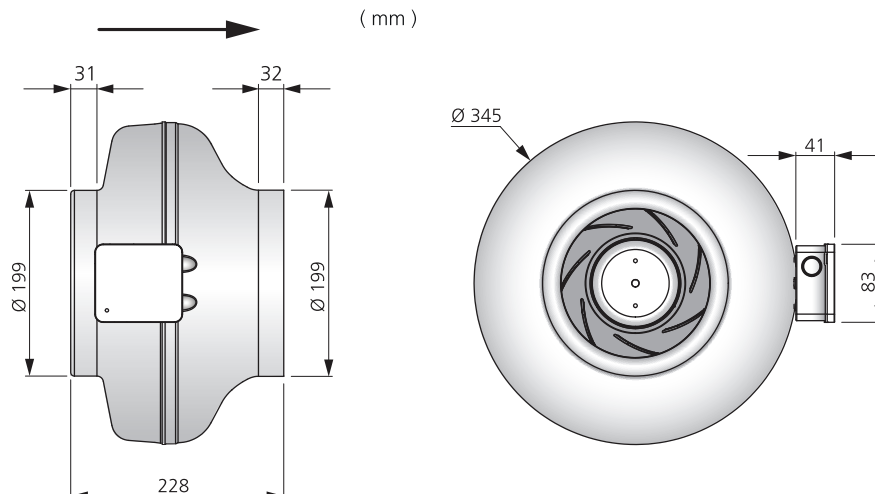
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	55	28	29	38	51	49	47	45	33
Outlet 10 V	78	64	68	72	70	69	71	68	60
Inlet 10 V	77	60	66	69	73	70	68	67	60
Inlet 8 V	76	59	65	68	71	68	66	65	57
Inlet 6 V	69	53	58	63	66	61	59	56	47
Inlet 4 V	60	44	49	55	56	50	48	41	30
Inlet 2 V	42	30	36	38	37	26	21	20	8

MORE INFORMATION



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DIMENSIONS (mm)



NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 250 B1 EC

7001263

- 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 and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- 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



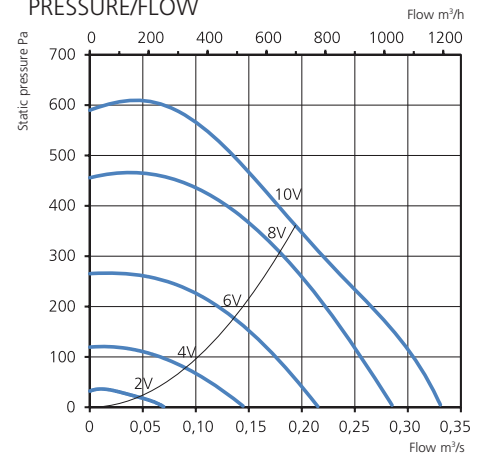
ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 250
- Filterbox FLK 250
- Filterbox FLF 250
- Safety grille BSV 250
- Back draught shutter RSK 250
- Louvre YG 250
- Louvre shutter VK 250
- Silencer LDC 250
- Speed controller MS EC
- Controller IQ-Reg EC
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

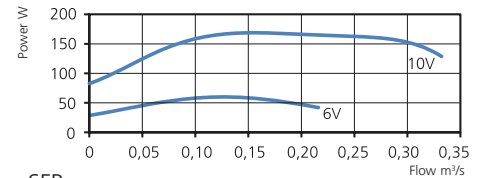
TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	1.35 A
Power	169 W
Speed	3200 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	46 dB(A)
Weight	4.2 kg
Enclosure class	44 IP
Wiring diagram	4040153

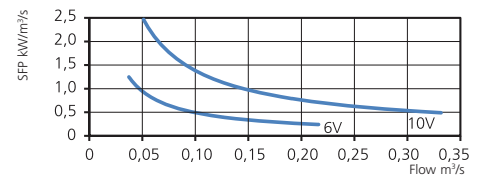
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

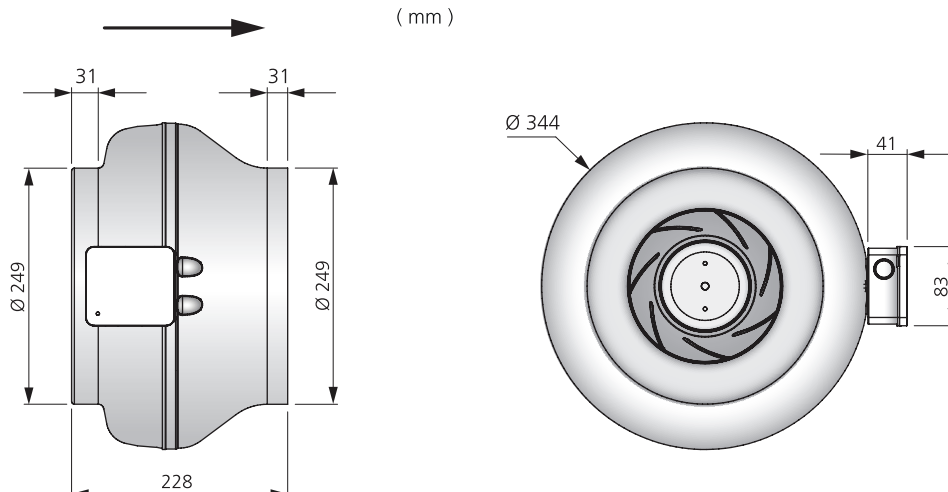
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	53	33	25	35	48	47	46	44	32
Outlet 10 V	78	57	58	67	69	73	72	69	60
Inlet 10 V	76	57	60	66	69	72	69	68	60
Inlet 8 V	74	56	59	64	67	69	67	65	57
Inlet 6 V	67	51	53	59	60	62	60	57	48
Inlet 4 V	58	44	44	51	51	53	50	42	33
Inlet 2 V	40	33	32	34	32	32	24	19	10

MORE INFORMATION



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DIMENSIONS (mm)



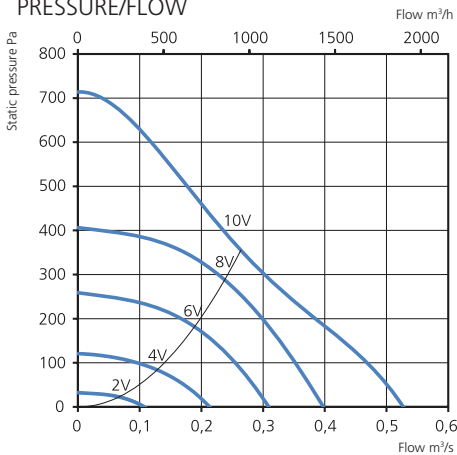
CK 315 C1 EC

7001275

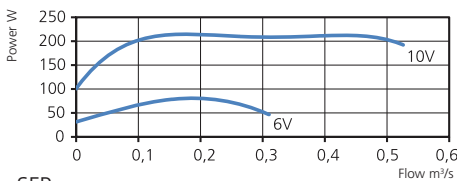


- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- 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

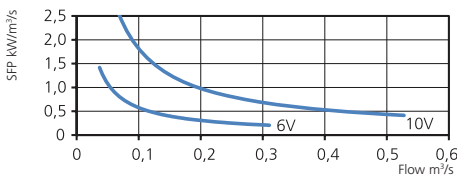
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	1.69 A
Power	215 W
Speed	2370 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	48 dB(A)
Weight	5.7 kg
Enclosure class	44 IP
Wiring diagram	4040153

ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 315
- Filterbox FLF 315
- Filterbox FLK 315
- Safety grille BSV 315
- Back draught shutter RSK 315
- Louvre YG 315
- Louvre shutter VK 315
- Silencer LDC 315
- Speed controller MS EC
- Controller IQ-Reg EC
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

SOUND DATA

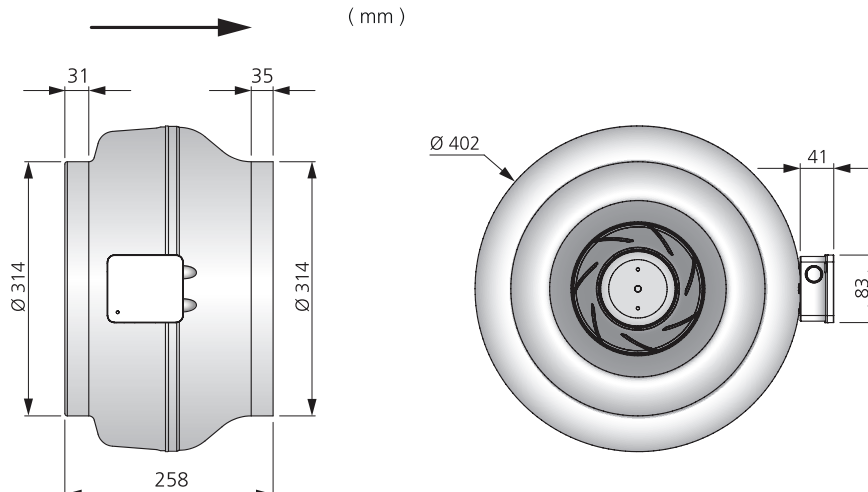
	L _{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	55	26	33	43	50	50	50	42	36
Outlet 10 V	75	59	59	63	70	68	70	64	61
Inlet 10 V	74	57	62	66	66	66	68	65	64
Inlet 8 V	72	55	60	64	63	64	67	62	60
Inlet 6 V	66	52	55	60	57	59	60	56	50
Inlet 4 V	57	44	47	51	50	51	49	44	35
Inlet 2 V	43	32	34	39	34	31	31	28	29

MORE INFORMATION



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DIMENSIONS (mm)



NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 315 D1 EC

7001281

- 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 and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- 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



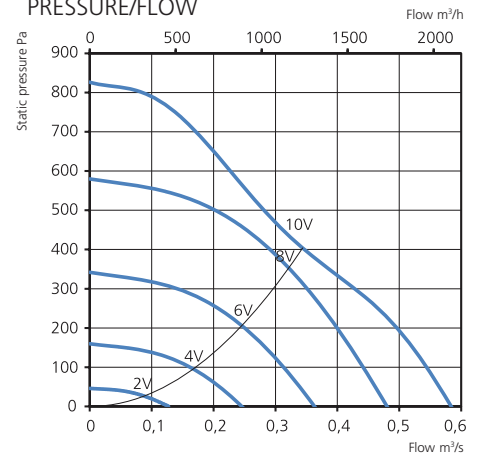
ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 315
- Filterbox FLK 315
- Filterbox FLF 315
- Safety grille BSV 315
- Back draught shutter RSK 315
- Louvre YG 315
- Louvre shutter VK 315
- Silencer LDC 315
- Speed controller MS EC
- Controller IQ-Reg EC
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

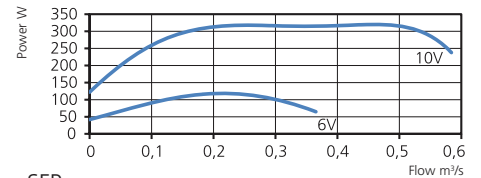
TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	2.3 A
Power	319 W
Speed	2880 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	49 dB(A)
Weight	5.7 kg
Enclosure class	44 IP
Wiring diagram	4040153

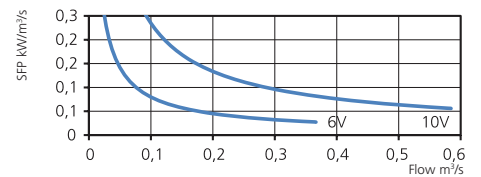
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

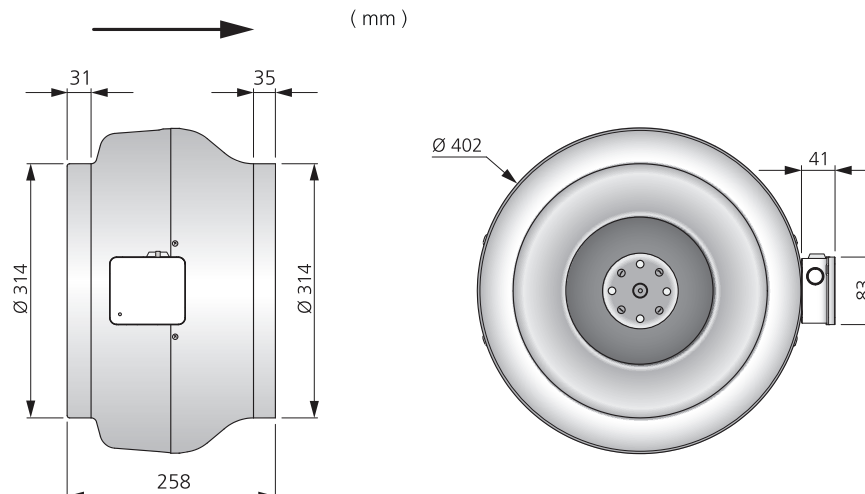
	L_{wa} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	56	28	41	45	49	48	52	45	36
Outlet 10 V	81	66	62	68	75	73	76	70	69
Inlet 10 V	79	62	60	67	69	68	74	71	71
Inlet 8 V	77	61	59	66	68	67	73	69	70
Inlet 6 V	70	55	53	60	61	63	65	63	62
Inlet 4 V	61	48	46	52	53	53	55	56	40
Inlet 2 V	43	34	35	37	38	35	31	23	15

MORE INFORMATION



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

DIMENSIONS (mm)





Redden
Move Air In Style

JA Redden Pte Ltd
Company Reg. / GST No.: 201937397Z

1 Paya Lebar Link	Tel	: +65 6451 6168
#04-01 Paya Lebar Quarter 1	Email	: admin@jareden.com.sg
Singapore 408533	Website	: www.jareden.com.sg

ÖSTBERG 

H ÖSTBERG AB

Box 54, SE-774 22 Avesta, Sweden

Phone: +46 226 860 00

E-mail: info@ostberg.com

www.ostberg.com