

CK 250 A

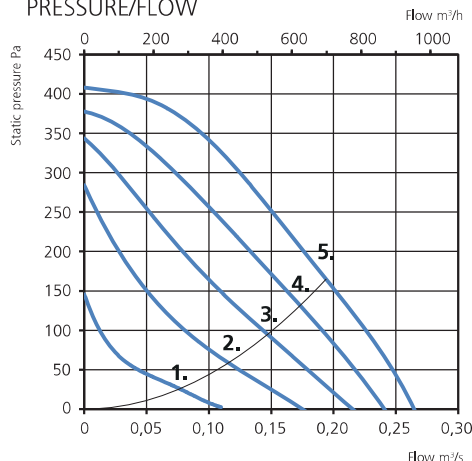
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- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Operational in both 50 and 60 Hz.
- Impeller with backward curved blades.
- The external rotor motor has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

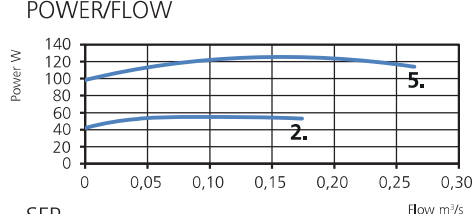
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.



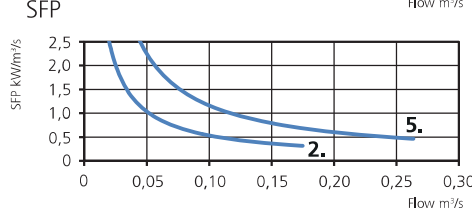
PRESSURE/FLOW



POWER/FLOW



SFP



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)

