

CK 160 B

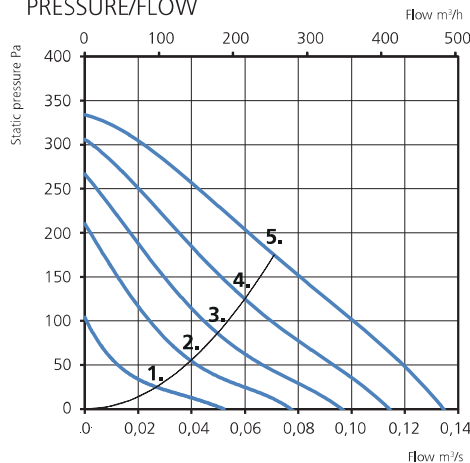
7000048

- 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.

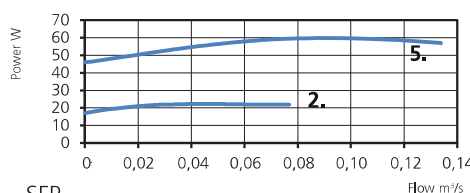
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.
- To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



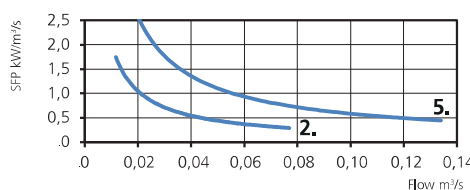
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.26 A
Power	60 W
Speed	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



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

DIMENSIONS (mm)

