

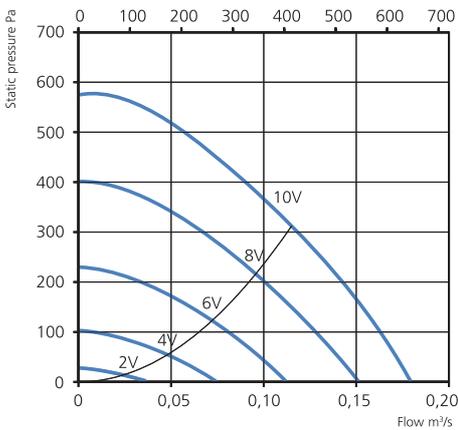
CK 160 B1 EC

7001247

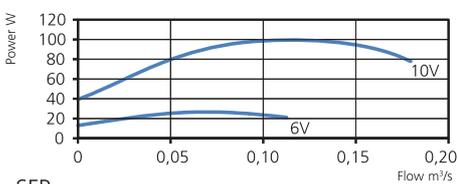


- Duct fan with circular connections.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Low sound levels.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- Speed controlling can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

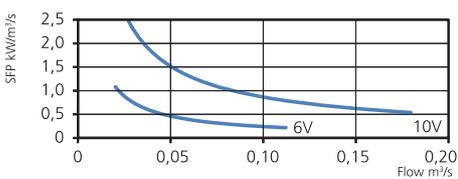
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	0.82 A
Power	99 W
Speed	3640 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	45 dB(A)
Weight	2.8 kg
Enclosure class	44 IP
Wiring diagram	4040153

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
- 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	52	25	34	39	45	46	46	43	35
Outlet 10 V	77	58	65	68	71	68	70	67	62
Inlet 10 V	75	57	64	67	71	68	65	65	60
Inlet 8 V	71	53	61	64	67	63	61	61	53
Inlet 6 V	65	47	58	59	59	56	53	52	40
Inlet 4 V	55	38	48	50	49	46	42	37	21
Inlet 2 V	39	25	35	32	32	24	15	12	6

MORE INFORMATION



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DIMENSIONS (mm)

