



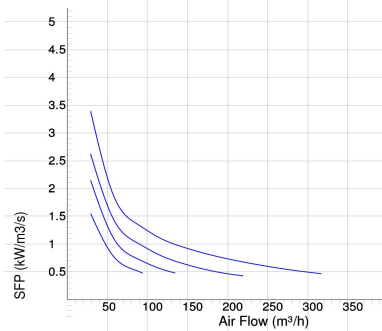
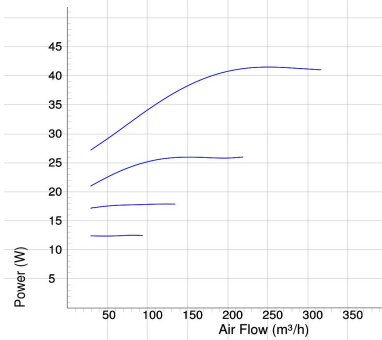
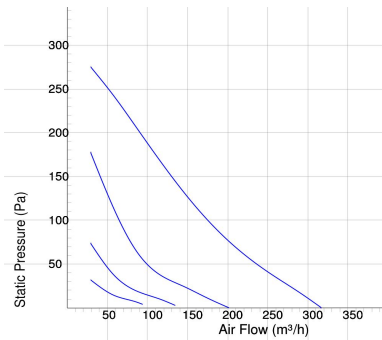
CK 125 A 50/(60)Hz

CK

- Duct fan with circular connection.
- 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.

Accessories

- VRDE 1,5
- VRS 0.5
- VRTE C
- BSV 125
- MK 125
- VK 125
- MB



Voltage steps

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

TECHNICAL DATA

	700005 CK 125 A man tp	700037 CK 125 A aut tp
Voltage	230 V	230 V
Phase	1 ~	1 ~
Frequency	50 Hz	50 Hz
Optional frequency	60 Hz	60 Hz
Power	41 W	41 W
Current	0.18 A	0.18 A
Speed	1960 r.p.m.	1960 r.p.m.
Max. temperature of transported air	80 °C	80 °C
Max. temperature of transported air when speed controlled	80 °C	80 °C
Sound pressure level at 3 m	35 dB(A)	35 dB(A)
Weight	2.6 kg	2.6 kg
Enclosure class	44 IP	44 IP
Insulation class, motor	F	F
Capacitor	3 µF	3 µF
Duct connection	125 mm	125 mm
Max. flow	317 m³/h	317 m³/h
Max. pressure	300 Pa	300 Pa
Voltage range	220-240 V	220-240 V

SOUND DATA

	Flow (m³/h)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
4. Surrounding Lw dB(A) 230V	126	43	16	31	36	34	36	34	34	32
4. Outlet Lw dB(A) 230V	126	67	47	61	62	59	57	54	49	42
4. Inlet Lw dB(A) 230V	126	68	48	62	64	60	58	54	49	43
3. Inlet Lw dB(A) 165V	79	58	41	54	52	50	47	42	34	24
2. Inlet Lw dB(A) 135V	54	50	34	48	44	40	37	29	22	12
1. Inlet Lw dB(A) 110V	40	42	28	39	37	32	27	16	23	17

DIMENSIONS

