

NON INSULATED DUCT FAN WITH CIRCULAR CONNECTIONS

CK 125 A1

7000037

- 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.



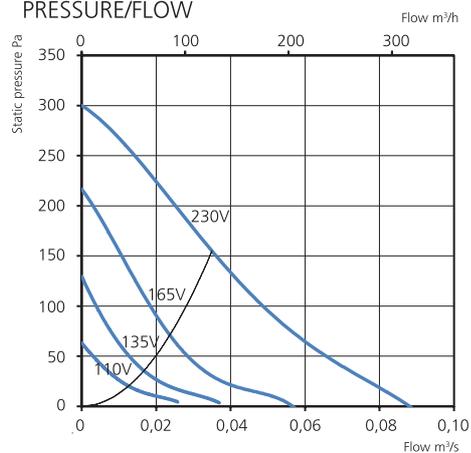
ACCESSORIES

- Mounting bracket Kit MB
- Mounting clamp MK 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

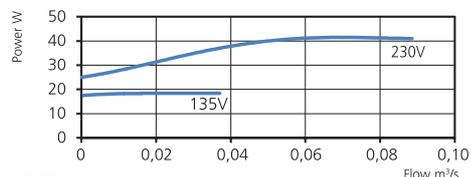
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz (60 Hz)
Phase	1 ~
Current	0.18 A
Power	41 W
Speed	1960 r.p.m.
Max. temp of transported air	80 °C
Sound pressure level, 3 m	35 dB(A)
Weight	2.6 kg
Enclosure class	44 IP
Wiring diagram	4040002

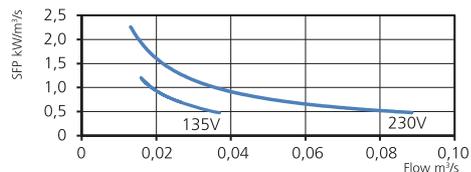
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	42	16	31	35	34	36	35	34	32
Outlet 230 V	66	47	61	62	59	57	55	49	41
Inlet 230 V	67	48	61	63	60	58	54	49	43
Inlet 165 V	57	41	53	52	50	47	42	34	24
Inlet 135 V	50	34	48	44	40	37	30	22	12
Inlet 110 V	42	29	39	37	32	27	16	23	17

MORE INFORMATION



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DIMENSIONS (mm)

