

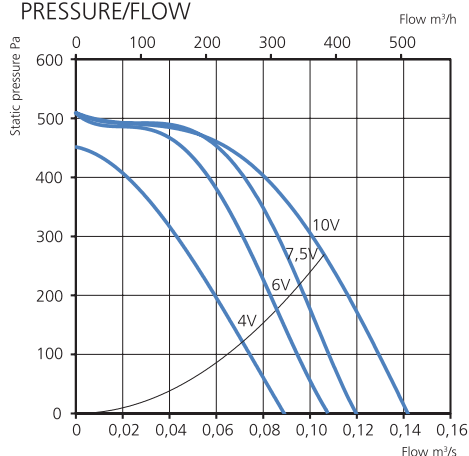
IRE 125 C1 EC

7900246

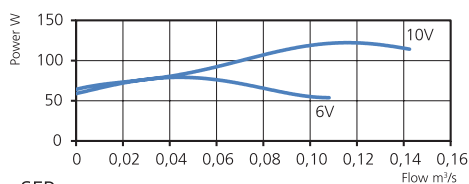


- Insulated duct fan with circular connections.
- Equipped with 50 mm of thermal and acoustic insulation makes it ideal for handling cold air.
- Designed for high pressure and long duct runs.
- The design priorities functionality, durability and longevity.
- Impeller with forward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- The housing is manufactured from galvanized sheet steel.
- Duct connections are equipped with rubber seals.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.

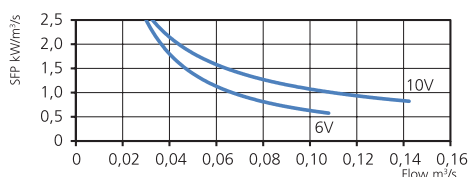
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	1.02 A
Power	123 W
Speed	2790 r.p.m.
Max. temp of transported air	60 °C
Sound pressure level, 3 m	44 dB(A)
Weight	9.7 kg
Enclosure class	54 IP
Wiring diagram	4040180

ACCESSORIES

- Mounting bracket Kit Universal
- 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
- Speed controller MS EC
- Controller IQ-Reg EC
- Plejd Controller
- 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	51	39	47	43	45	36	37	35	31
Outlet 10 V	79	67	68	69	72	71	74	70	69
Inlet 10 V	66	54	63	58	50	47	54	53	50
Inlet 7.5 V	63	52	61	55	46	45	52	50	46
Inlet 6 V	61	49	59	53	43	43	49	47	43
Inlet 4 V	56	45	54	48	39	39	43	41	35

MORE INFORMATION



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DIMENSIONS

