

NON INSULATED DUCT FAN WITH SQUARE CONNECTIONS

BFS 700x700 B1 EC

7460026

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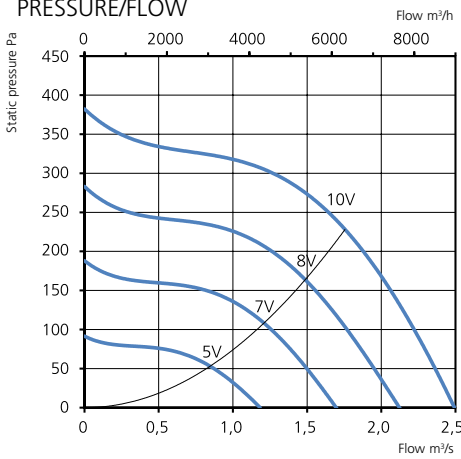


- Duct fan with square connections.
- High capacity and very good efficiency.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external 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.

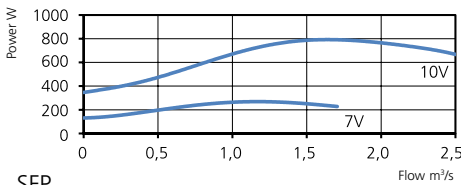


RECTANGULAR

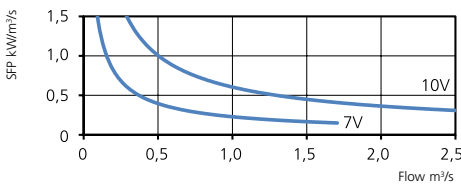
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	230 V
Frequency	50/60 Hz
Phase	1 ~
Current	3.65 A
Power	788 W
Speed	1120 r.p.m.
Max. temp of transported air	55 °C
Sound pressure level, 3 m	50 dB(A)
Weight	37.4 kg
Enclosure class	54 IP
Wiring diagram	4040145

ACCESSORIES

- Mounting bracket Kit Universal
- 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	57	36	46	53	49	50	45	39	34
Outlet 10 V	83	71	73	70	72	79	75	69	65
Inlet 10 V	77	61	69	68	69	71	71	66	61
Inlet 8 V	73	57	65	64	65	67	67	62	55
Inlet 7 V	68	52	61	60	60	62	61	58	46
Inlet 5 V	60	48	49	50	52	54	54	46	33

MORE INFORMATION



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DIMENSIONS

