

NON INSULATED DUCT FAN WITH SQUARE CONNECTIONS

BFS 600x600 B3 EC

7460023

BFS 600X600 B3 EC

- 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.



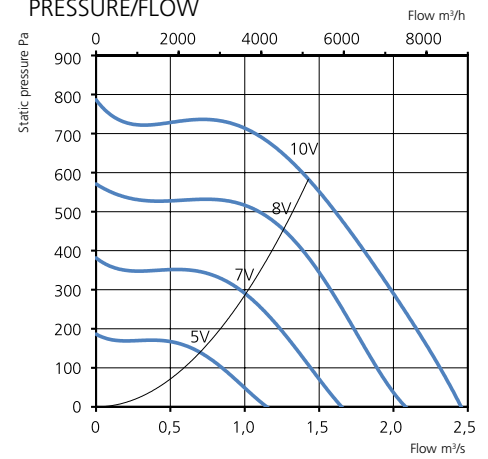
ACCESSORIES

- Mounting bracket Kit Universal
- Speed controller MS EC
- Controller IQ-Reg EC
- Plejd Controller
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R

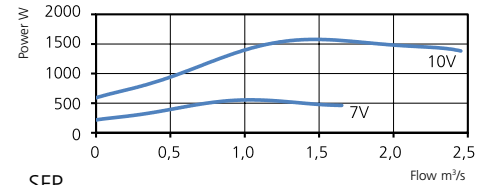
TECHNICAL DATA

Voltage	400 V
Frequency	50/60 Hz
Phase	3 ~
Current	2.45 A
Power	1590 W
Speed	1980 r.p.m.
Max. temp of transported air	50 °C
Sound pressure level, 3 m	58 dB(A)
Weight	27.1 kg
Enclosure class	54 IP
Wiring diagram	4040147

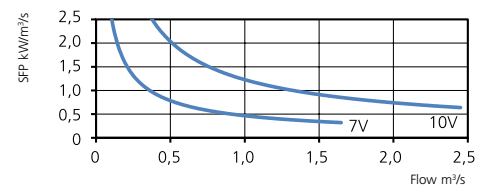
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 10 V	65	46	46	60	58	57	56	54	47
Outlet 10 V	89	76	77	81	76	84	83	80	74
Inlet 10 V	87	67	69	82	77	81	79	77	70
Inlet 8 V	85	65	68	81	74	78	76	73	65
Inlet 7 V	78	61	70	69	69	73	71	67	58
Inlet 5 V	69	51	61	60	60	64	61	56	46

MORE INFORMATION



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DIMENSIONS

