

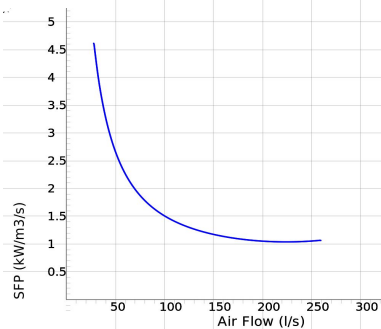
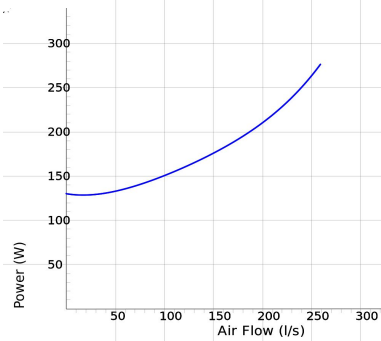
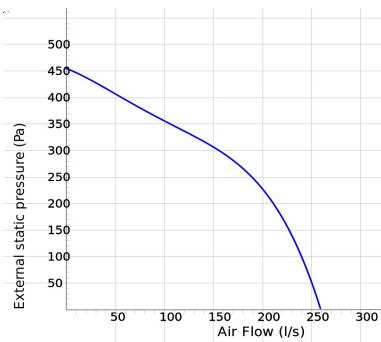
DFE 133-21 ErP

DF

- Double inlet radial fan.
- High pressure, large air volumes and low sound levels.
- Impeller with forward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- The motor is situated in the airstream to get ultimate cooling.
- Integrated motor protection.
- Can be ordered with junction box.
- For speed control a transformer or electronic speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel.
- Compact design for a minimum amount of space.
- Ideal for use in heat exchangers, dehumidifiers and air cleaners.

Accessories

- VRTE 3
- VRDE 1,5
- VRS 2.0
- Outlet flange



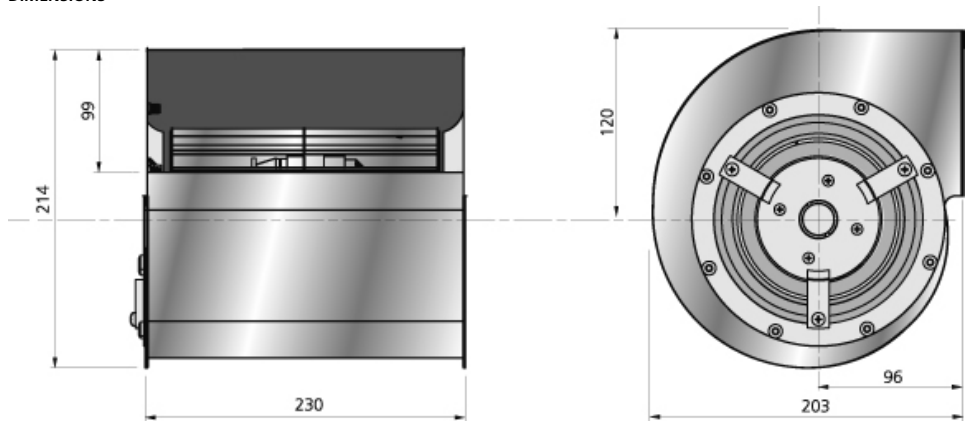
TECHNICAL DATA

		3091464 DFE 133-21 ErP
Voltage		230 V
Phase		1 ~
Frequency		50 Hz
Power		230 W
Current		1.15 A
Speed		2000 r.p.m.
Max. temperature of transported air		40 °C
Max. temperature of transported air when speed controlled		40 °C
Sound pressure level at 3 m		64 dB(A)
Weight		4.2 kg
Enclosure class		44 IP
Capacitor		5 µF
Max. flow		256 l/s
Max. pressure		464 Pa
Voltage range		220-240 V

SOUND DATA

	Flow (l/s)	L _{wa} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
0. Surrounding Lw dB(A) 230V	185	71	48	53	61	63	65	66	64	57
0. Outlet Lw dB(A) 230V	185	78	59	63	59	63	73	73	70	66

DIMENSIONS



Voltage steps

1
230V