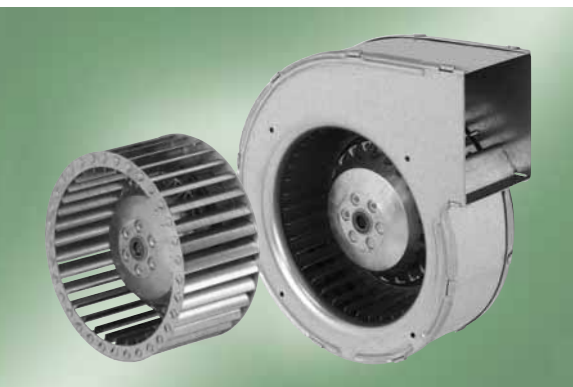


AC centrifugal fan and blower

single inlet, Ø 133

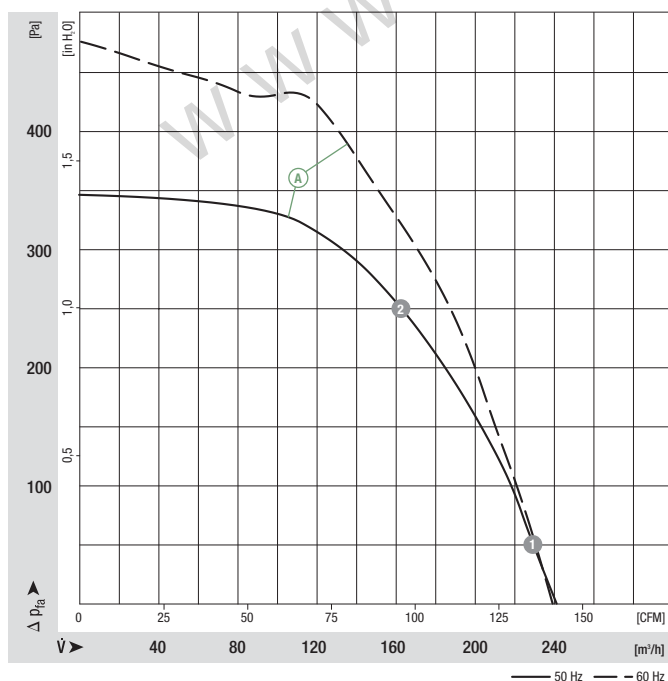


- **Material:** Housing: Galvanised sheet steel
Impeller: Galvanised sheet steel
Rotor: Partially cast in aluminium
- **Direction of rotation:** Clockwise, seen on rotor
- **Type of protection:** IP 44
- **Insulation class:** "B"
- **Mounting position:** Any
- **Condensate discharges:** None
- **Mode of operation:** Continuous operation (S1)
- **Bearings:** Maintenance-free ball bearings

Nominal data		Curve	Nominal voltage	Frequency	Air flow	Speed/rpm	Power input	Current draw	Capacitor	Sound pressure level	Min. back pressure	Perm. amb. temp.	Electr. connection
Type	Motor		VAC	Hz	m³/h	rpm	W	A	µF/VDB	dB(A)	Pa	°C	p. 596 f.
*2E 133	M2E 068-BF	Ⓐ	1~ 230 1~ 230	50 60	245 235	2150 2100	88 110	0.39 0.49	2.0/450 2.0/450	65 65	0 0	-25 to +60 -25 to +50	A1)

subject to alterations

Curves



	n [rpm]	P ₁ [W]	I [A]
Ⓐ 1	2290	83	0.37
Ⓐ 2	2530	73	0.33

- **Motor protection:** TOP wired internally
- **Cable exit:** Axial
- **Protection class:** I
- **Product conforming to standards:** EN 60335-1, CE
- **Approvals:** CCC

General
information

AC centrifugal,
backward

AC centrifugal,
forward

EC centrifugal,
backward

EC centrifugal, back-
ward for clean rooms

EC centrifugal,
forward

EC-SYSTEMS

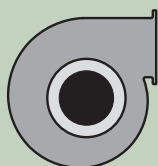
Accessories

Technology

Contacts



Mass of
centrifugal fan



Mass of
centrifugal blower

Centrifugal fan

kg

Centrifugal blower
with flange

kg

R2E 133-AN77 -01

1.3

G2E 133-DN77 -01

1.9

