

CBD-1919-6M 1/10/HE

Code: 1009156



Double inlet centrifugal fans with direct drive motors and forward curved impeller

Fan:

- Galvanised steel sheet casing.
- Forward curved impeller in galvanised sheet steel.
- Supplied with PSB support feet.

Motor:

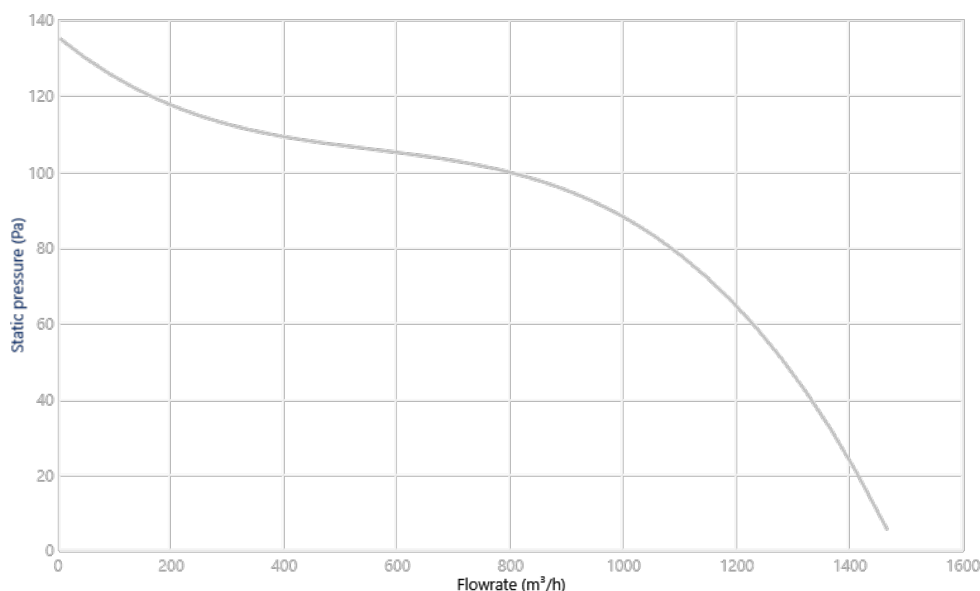
- High efficiency (HE) motors in compliance with ErP 2015.
- Enclosed motors with built-in thermal protector, class F, with ball bearings, IP54 protection.
- Single-phase 220-240 V 50 Hz and three-phase 220-240/380-415 V 50 Hz.
- Working temperature: -25 °C +60 °C.

Finish:

- Galvanised steel sheet.



CHARACTERISTIC CURVE AND ACOUSTICS AT 1.2KG/M³

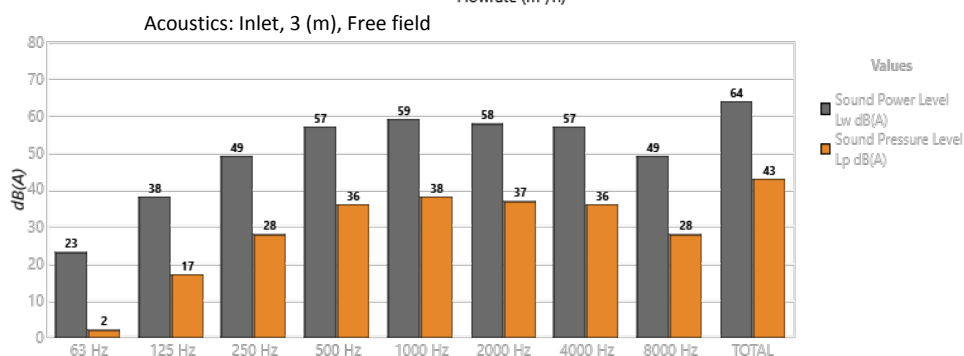


Design Point

Q (m³/h)	
Ps (Pa)	

Service Point (SP)

Q (m³/h)	-
Ps (Pa)	-
Pd (Pa)	-
Pt (Pa)	-



Band	Lw dB(A)	Lp dB(A)
63 Hz	23	2
125 Hz	38	17
250 Hz	49	28
500 Hz	57	36
1000 Hz	59	38
2000 Hz	58	37
4000 Hz	57	36
8000 Hz	49	28
TOTAL	64	43

TECHNICAL CHARACTERISTICS

Airflow maximum (m³/h)	1467
Speed (rpm)	820
Maximum static pressure (Pa)	135
Maximum total pressure (Pa)	135

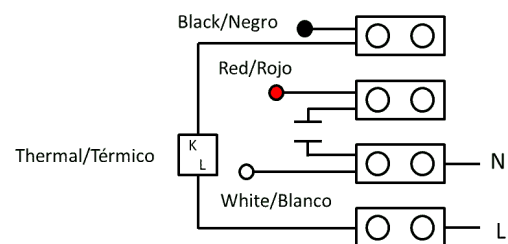
ERP

Remarks	ErP Exclude. Pe < 125 W
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MOTOR DATA

Rated Mechanical Power (kW)	0.08
Hz/phases	50/1
Motor (rpm)	820
Poles	6P
Max. current (A) 220-240 V	0.85
Motor frame size	63

Data can change, please check motor plate



DIMENSIONS

A	B1	B2	E	E1	H	K	L	UxS	V	X	Z1	Z
315	333	189	152	64	144	230	208	9x16	225	258	70	300

Dimensions without explicitly defined units are shown in millimeters (mm). Dimensions depending on the motor are approximate

Approx. weight (kg)	7
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