

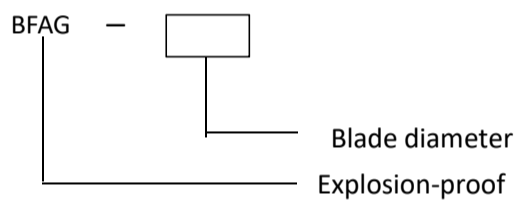


Explosion Proof Exhaust Fan CBAG-Series



- Can be used in hazardous areas: Zone I and Zone 2.
- Can be used in explosive gas atmospheres of Category IIA and IIB where the temperature classification is T1~T4.
- Explosion-proof ceiling fan consists of Ex-motor, blades and cylinder etc.
- Air duct of explosion-proof axial low fan is formed by welding of quality steel plate, and the fan blades are cast in aluminum alloy and with high voltage static plastic-sprayed surface.
- Aesthetic appearance, integrating-body assemble frame, safe and secure, with damping device and low-operating

Model Implication



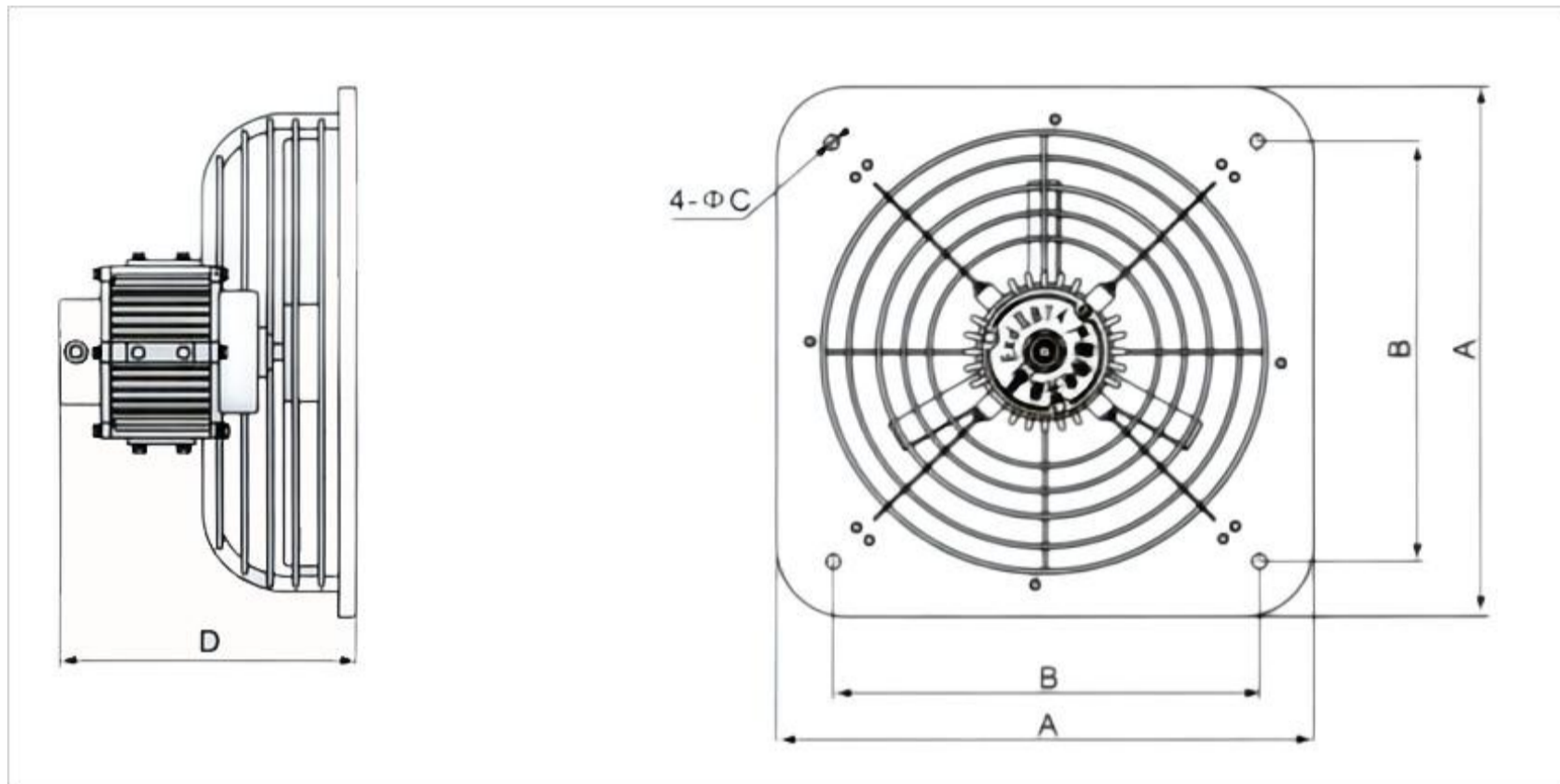
Technical Parameters

- Implementing the standard: GB3836.1-2000, GB3836.2-2000, IEC60079
- Explosion-proof mark: Exd II IBT4
- Rotation speed: 1450 r/min
- Inlet's spec: G3/4°
- Cable's spec: $\phi 9\text{mm} \sim \phi 14\text{mm}$

Type	Blade diameter (mm)	Air Volume (m ³ /h)	Voltage (V)	Wattage (kw)	Speed (r/min)
BFAG-300	300	2200	110/220/380	0.12	1450
BFAG-40Explo	400	2400	110/220/380	0.18	1450
BFAG-500	500	4900	110/220/380	0.25	1450
BFAG-600	600	9500	110/220/380	0.37	1450

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Installation size (mm)



Type	A	B	C	D
BFAG-300	385	350	12	280
BFAG-400	480	440	12	280
BFAG-500	490	460	15	310
BFAG-600	710	525	15	380