BAF

Type explosion–proof shaft type fan (Ⅱ B)



Application

- Can be used in hazardous areas: Zone 1 and Zone 2
- Can be used in explosive gas atmospheres of Category IIA and Ⅱ B where the temperature classification is T1 ~ T4.

Model implication

BAF– □ / □ WF1

- WF1 — Outdoor anti–intermediate decay
- □ (after /) — Rated voltage
- □ (after –) — Blade diameter
- BAF — Explosion–proof shaft fan

Main technical parameters

- Implementing the standard ： GB 3836.1、GB 3836.2、IEC60079
- Ex–mark: Exd Ⅱ BT4
- Rotation speed: 1450r/min
- Inlet's thread: G3/4"
- Cable's outer diameter: ϕ9mm~ϕ14mm

Type	Rated voltage	In–put power	Wind flow	Impeller diameter
BAF–300	220/380	0.18	1000	300
BAF–400		0.37	2200	400
BAF–500		0.55	4900	500
BAF –600		0.60	8700	600

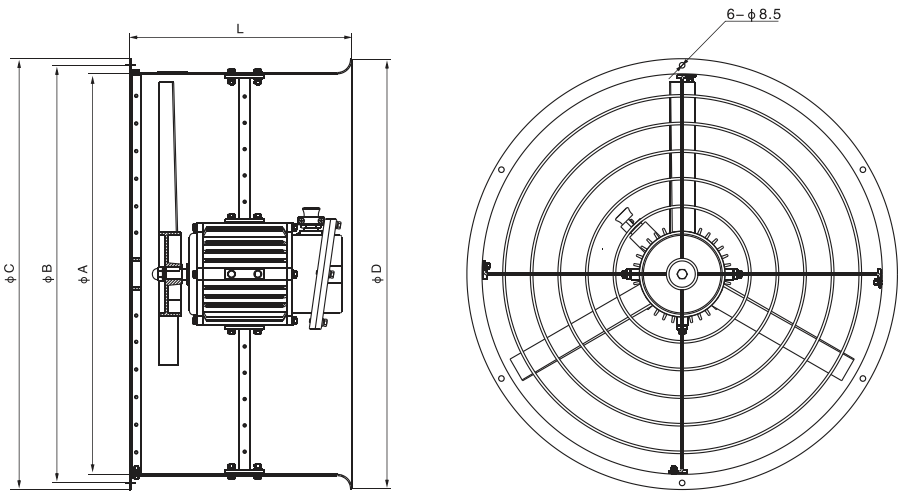
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Features

- Explosion–proof ceiling fan consists of Ex–motor, blades and cyli– nder etc.
- Air duct of explosion–proof axial flow fan is formed by welding of quality steel plate, and the fan blades are cast in aluminum alloy and with surface sprayed.
- Accerding to users'request: installation ways are: Wall type、Pipe type、Bracket type、Fixed type.
- Conduit wiring or cable wiring.

Outline and mounting example



Type \ Size	L	ϕA	ϕB	ϕC	ϕD
BAF–300	270	308	330	355	355
BAF–400	275	408	430	455	455
BAF–500	290	508	535	560	560
BAF–600	290	608	635	660	660