FAG

Type explosion–proof wall type ventilating 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

FAG - □ / □ □ WF1

- WF1: Outdoor anti–intermediate decay (required to be marked)
- B: With binds (No matching not noted)
- □□: Rated voltage
- □: Blade diameter
- FAG: Explosion-proof ventilating 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
FAG–300	220/380	0.12	1020	300
FAG–400		0.18	2400	400
FAG–500		0.25	4620	500
FAG–600		0.37	7980	600

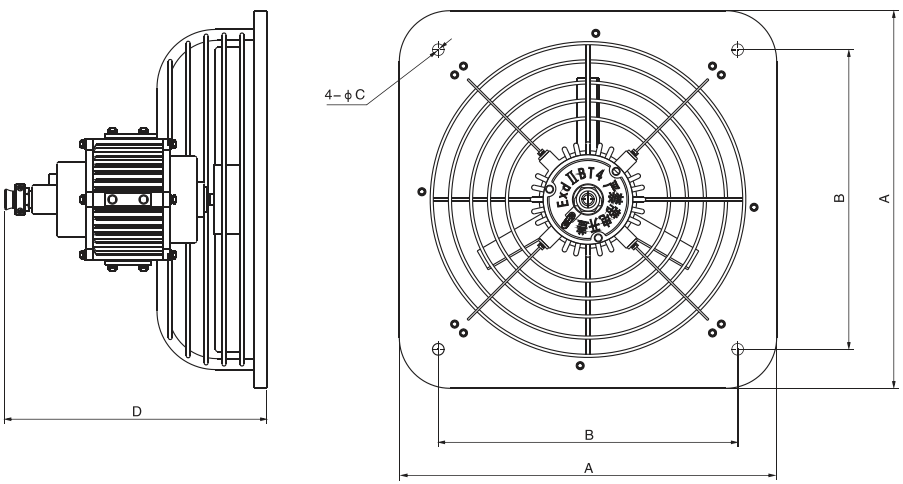
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Features

- 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.
- Aesthetic appearance, integrate ong–body assemble frame, safe and secure, with damping device and low–operacting noise.
- Conduit wiring .

Outline and mounting example



Type \ Size	A	B	C	D
FAG–300	340	285	16	230
FAG–400	482	385	16	235
FAG–500	585	466	16	265
FAG–600	650	531	16	270