



SPECIFICATION FOR APPROVAL

CUSTOMER _____

MODEL NO. **BFC - • TS series**

PART NO. _____

APPLICATION _____

ISSUE DATE **2022.3.10**

REV. NO. _____

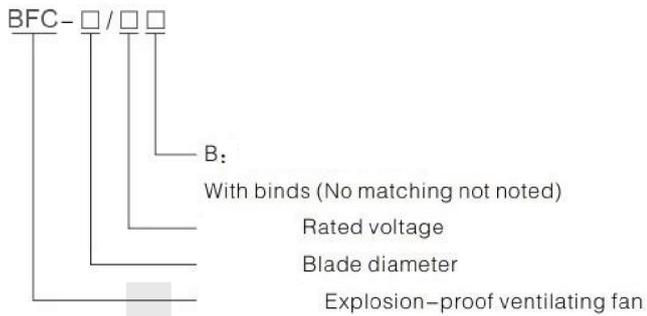
REV. DATE _____

FOR CUSTOMER APPROVAL	CHECKED BY
	Jason
	APPROVED BY



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

Model implication

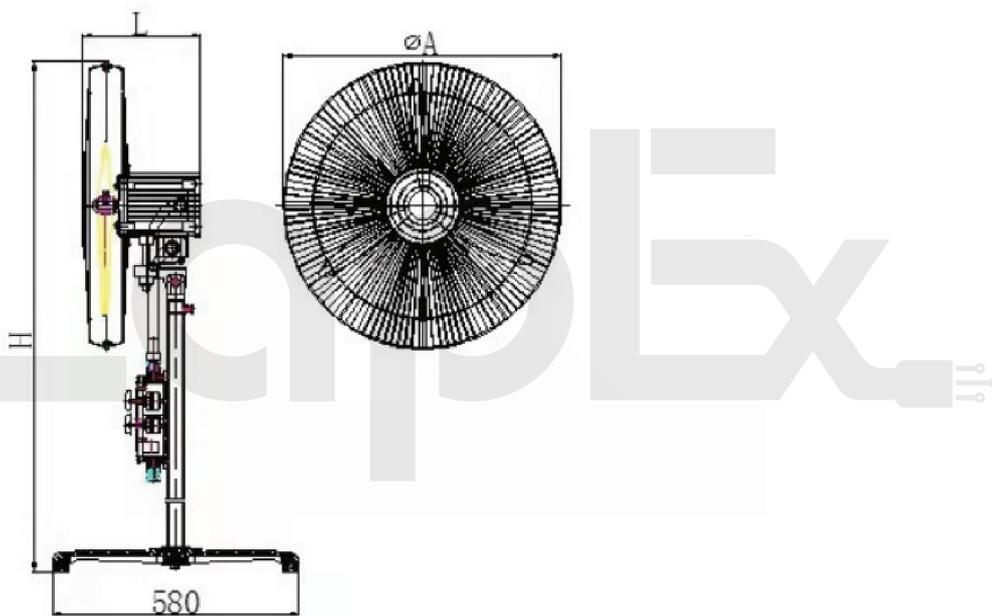


- Implementing the standard: GB3836.1-2000, GB3836.2-2000, IEC60079
- Explosion-proof mark: Exd II BT4
- Rotation speed: 1450 r/min
- Inlet's dpec: G3/4"
- Cable's spec: ϕ 9mm~ ϕ 14mm

Type	Rated Voltage(V)	Input Power(kW)	Wind Flow m ³ /min	Impeller Diameter (mm)
BFC-500L	110/220/380VAC	0.37kW	6600m ³ /min	500mm
BFC-600L		0.55kW	9600m ³ /min	600mm
BFC-750L		0.75kW	18000m ³ /min	700mm

- Explosion-proof ceiling fan consists of Ex-motor, blades and cylinder 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 high voltage static plastic-sprayed surface.
- Aesthetic appearance, integrate long-body assemble frame, safe and secure, with damping device and low-operating noise.
- Conduit wiring.

Outline and mounting example



Type	A (mm)	L (mm)	H (mm)	NOTE
BFC-500L	554	310	1500	/
BFC-600L	654	310	1558	/
BFC-750L	804	310	1658	/