Explosion Proof Wall Fan BFC-BTS Series



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



- ●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"

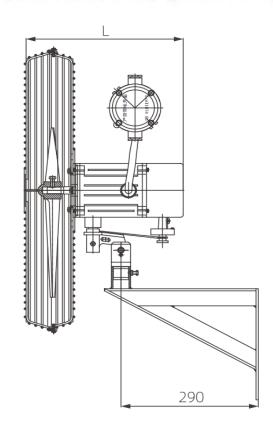
| Туре | Rated Voltage(V) | Input Power(kW) | Wind Flow m³/min | Impeller Diameter (mm) |
|------------|------------------|-----------------|---------------------|---------------------------|
| BFC-BTS500 | | 0.37kW | 6600m³/min | 500mm |
| BFC-BTS600 | 110/220/380VAC | 0.55kW | 9600m³/min | 600mm |
| BFC-BTS750 | | 0.75kW | 18000m³/min | 700mm |

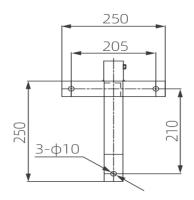
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- ●Explosion-proof ceiling fan consists of Ex-motor, blades and cyli-nder etc.
- Air duct of explosion-proof axial flow fan is formed by welding of quality steel plate, and the fan blades are cast in aluminum alloy and with high voltage static plastic-sprayed surface.
- Aesthetic appearance, integrate ong-body assemble frame, safe and secure, with damping device and low-operating noise.
- Conduit wiring.

Outline and mounting example





| Туре | A (mm) | L (mm) |
|------------|-----------|-----------|
| BFC-BTS500 | 554 | 310 |
| BFC-BTS600 | 654 | 310 |
| BFC-BTS750 | 804 | 310 |