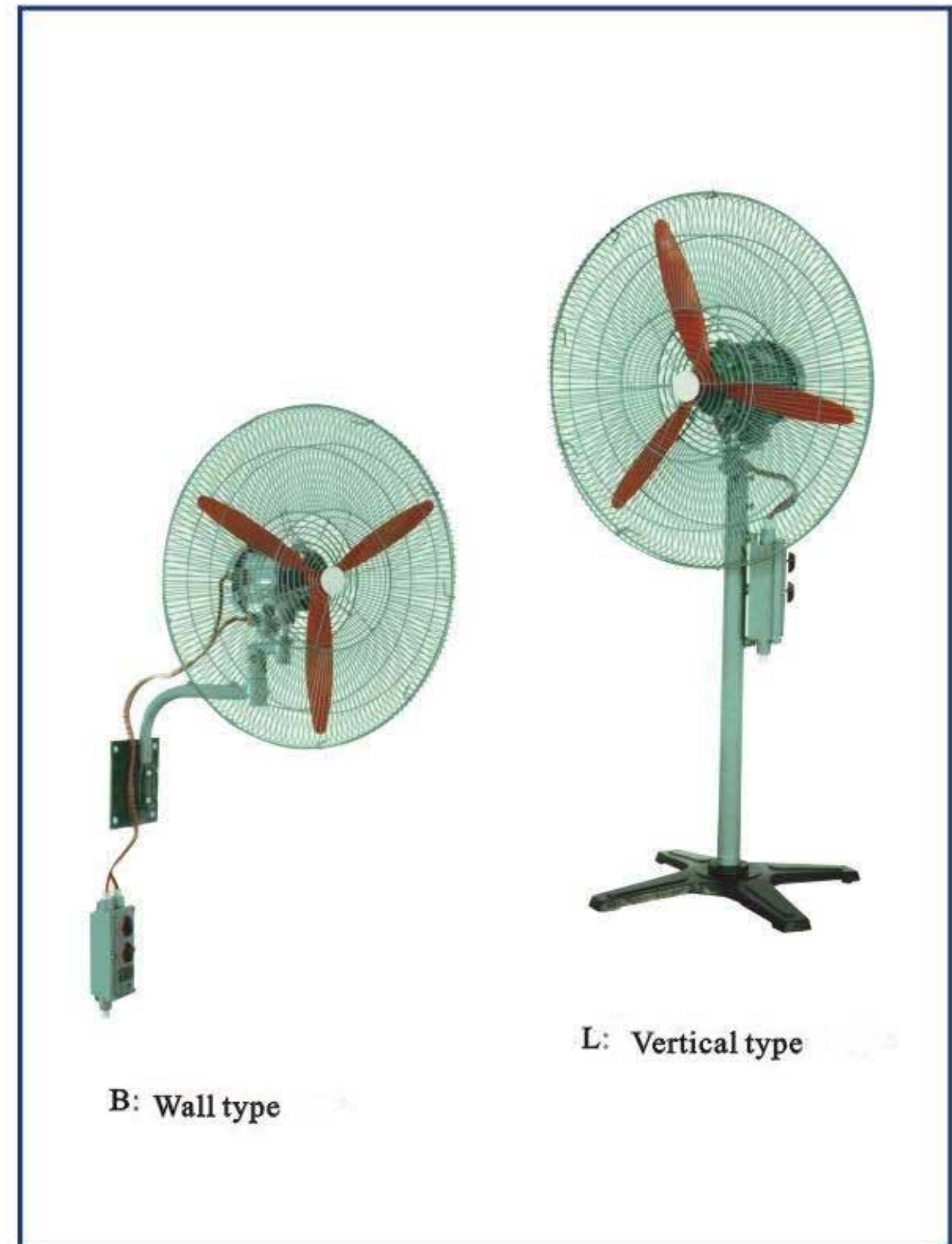
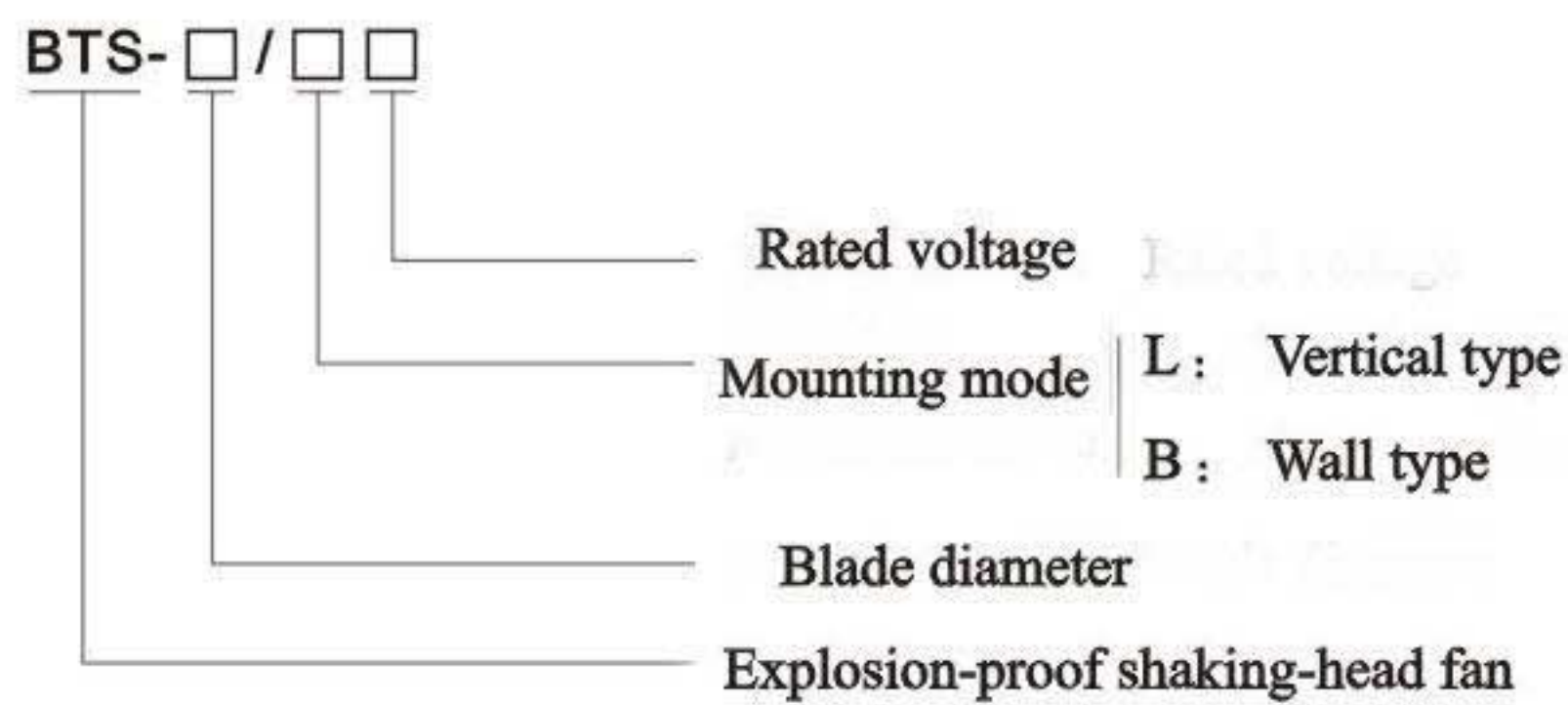


► Applications

- 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



► Technical parameters

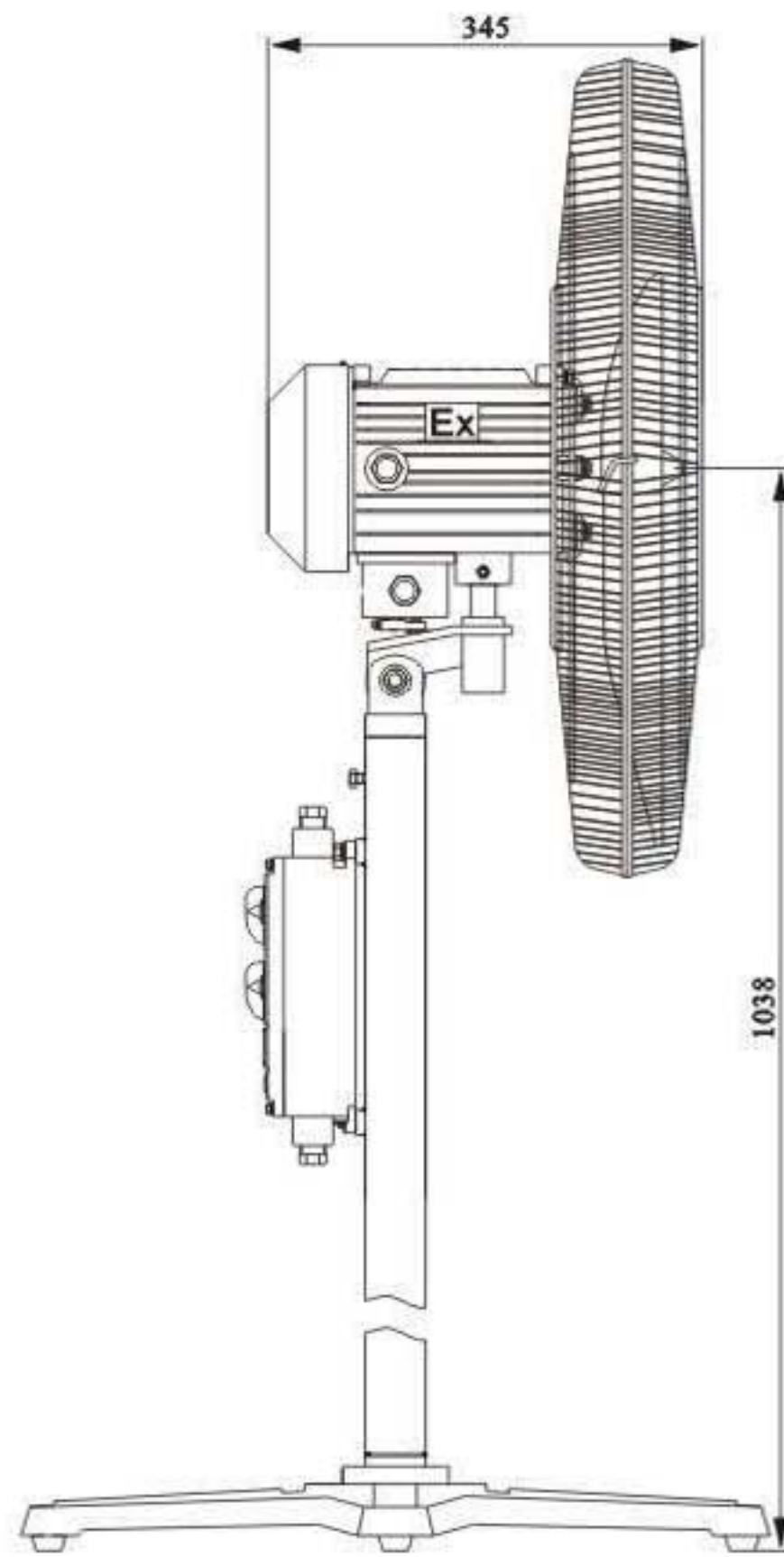
- Implementing the standard : GB 3836.1-2000, GB 3836.2-2000, IEC60079
- Ex-mark: Exd II BT4
- Rotation speed: 1450r/min
- Inlet's spec.: G1/2"
- Cable's spec.: ϕ 6mm~ ϕ 10mm

Type	Rated voltage(V)	In-put power (kW)	Wind flow(m ³ /min)	Impeller diameter (mm)
BTS-500	380/220	0.45	110	500
BTS-600			160	600
BTS-750			300	750

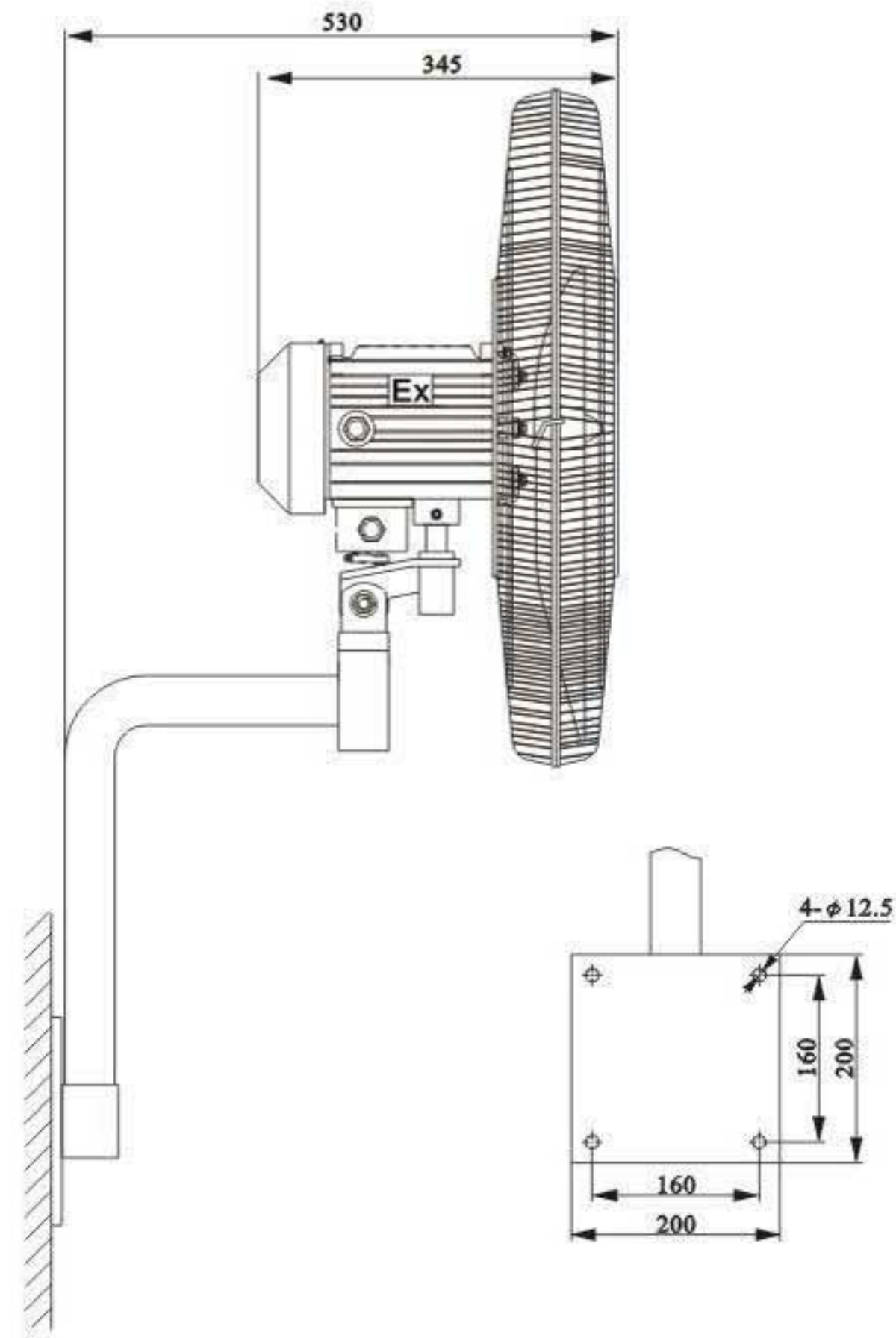
► Features

- 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.
- Adopt synchronous machine and special oscillating mechanism of servomotor, which separates the major motor from oscillating motor, reduces major motor's load, prolong motor's service life and improves products' efficiency.
- Cable wiring .

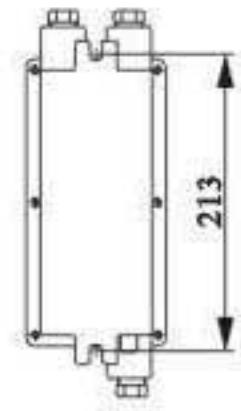
► Outline and mounting example



L: Vertical type



B: Wall type Installing sine of fixed board



Control switch