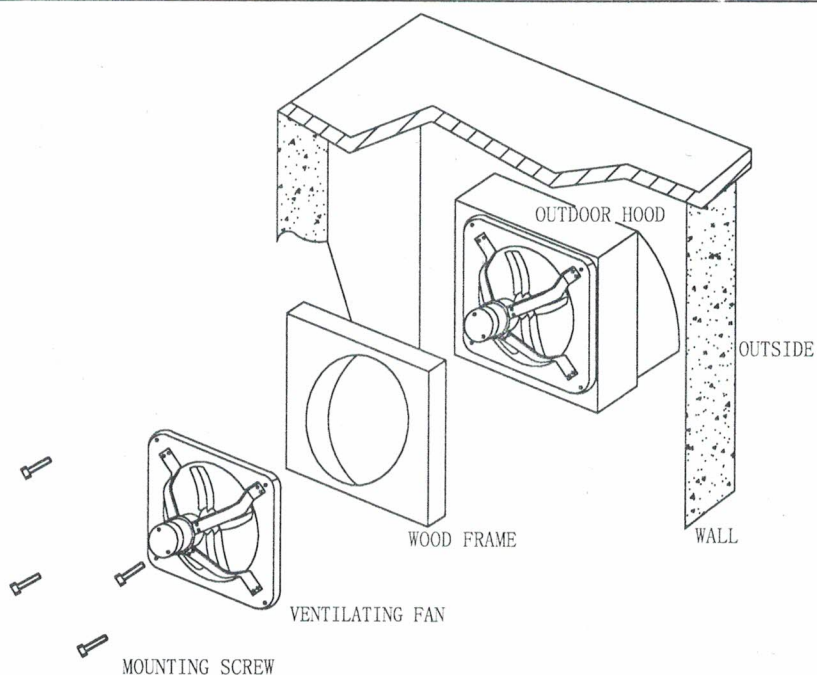
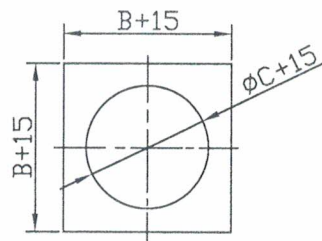




# INDUSTRIAL VENTILATING FAN

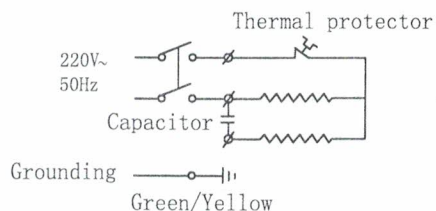
## THE MEASUREMENTS OF WOOD FRAME



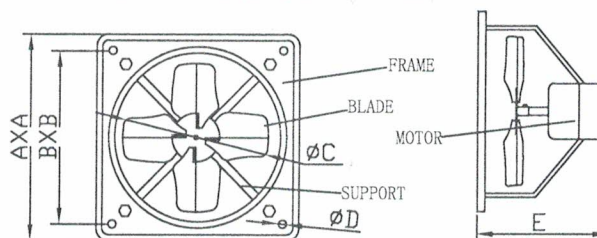
## INSTALLATION

1. The distance between ground and ventilating fan is more than 2.3m.
  2. Make a wooden frame, adjust support it into the wall.
  3. The ventilating fan is fitted only inside.
  4. Fit the ventilating fan into the wooden frame and secure with 4 screws.
  5. When used in power supply, the socket should meet the IEC335-1 standard. When power supply is from the direct charging, a polarity switch should be installed with contact gap not less than 3mm on the charging line.
  6. please install by professional person.
  7. Type Y attachment - Damaged supply cords to be replaced by the manufacturer, service agent or similarly qualified person to avoid hazard.
  8. Precaution must be taken to avoid the back-flow of gases into the room from the open flue of gas or other open-fire appliances.
  9. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

## WIRING DIAGRAM



## IDENTIFICATION OF PARTS



| Model  | Voltage | Frequency | Power | Speed      | Air delivery            | A   | B   | C   | D  | E   |
|--------|---------|-----------|-------|------------|-------------------------|-----|-----|-----|----|-----|
| FAD-25 | 220 V   | 50 Hz     | 40 W  | 1400 r/min | 14 m <sup>3</sup> /min  | 284 | 245 | 250 | 12 | 145 |
| FAD-30 | 220 V   | 50 Hz     | 45 W  | 1400 r/min | 18 m <sup>3</sup> /min  | 355 | 302 | 300 | 12 | 155 |
| FAD-35 | 220 V   | 50 Hz     | 75 W  | 1400 r/min | 38 m <sup>3</sup> /min  | 415 | 329 | 350 | 12 | 178 |
| FAD-40 | 220 V   | 50 Hz     | 145 W | 1400 r/min | 48 m <sup>3</sup> /min  | 480 | 378 | 400 | 12 | 220 |
| FAD-50 | 220 V   | 50 Hz     | 350 W | 1400 r/min | 95 m <sup>3</sup> /min  | 600 | 479 | 500 | 15 | 270 |
| FAD-60 | 220 V   | 50 Hz     | 600 W | 1400 r/min | 145 m <sup>3</sup> /min | 700 | 542 | 600 | 18 | 285 |