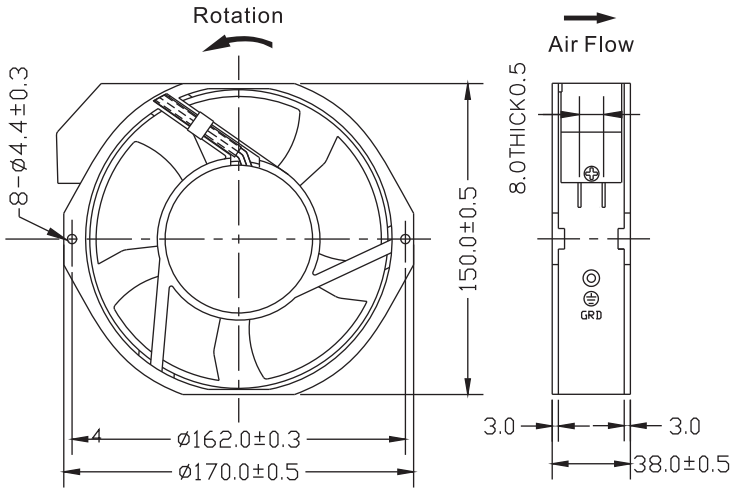
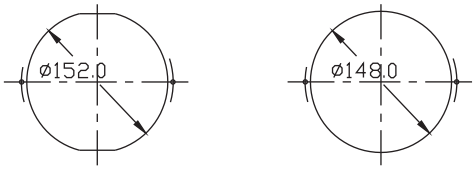
# Ø 170 x 38 mm

## Dimensions Drawing



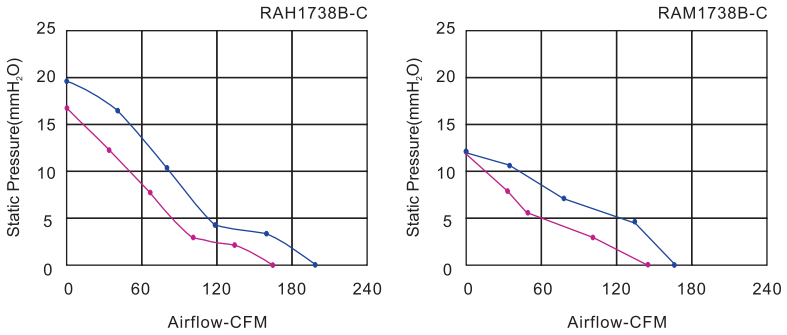




Unit: mm

## General Specification

- Impeller：PBT UL94V-0 Reinforced Plastic
- Frame：Aluminum Alloy
- Terminals：0.5mm
- Lead Wire：AWG#22 UL 1015(Optional)
- Motor：Capactior-Run Induction Motor
- Operation Temperature：-10°C~+70°C
  35%~85%RH
- Storage Temperature：-40°C~75°C
  35%~85%RH
- (220~240V)
  (100~125V)

## Performance Curves




| Model | Bearing System | Voltage VAC | Freq. Hz | Current A | Power W | Speed RPM | Noise dBA | Air Flow | | Static Pressure ($mmH_2O$) | Weight Gram |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | $M^3/hr$ | CFM | | |
| RAH1738B1-C | Ball | 220~240 | 50/60 | 0.16/0.17 | 36/35 | 2850/3400 | 57/61 | 282/336 | 166/198 | 16.7/19.5 | 760 |
| RAM1738B1-C | | 220~240 | 50/60 | 0.11/0.12 | 28/29 | 2500/2800 | 55/58 | 248/280 | 146/165 | 12/12 | |
| RAH1738B2-C | | 100~125 | 50/60 | 0.25/0.26 | 30/31 | 2850/3400 | 57/61 | 282/336 | 166/198 | 16.7/19.5 | |
| RAM1738B2-C | | 100~125 | 50/60 | 0.17/0.18 | 28/29 | 2500/2800 | 55/58 | 248/280 | 146/165 | 12/12 | |

- All readings are typical values at rated voltage.
- Specifications are subjected to change without prior notice.