

E

20872-YH

CE

205x205x72mm(8.07"x8.07"x2.83")



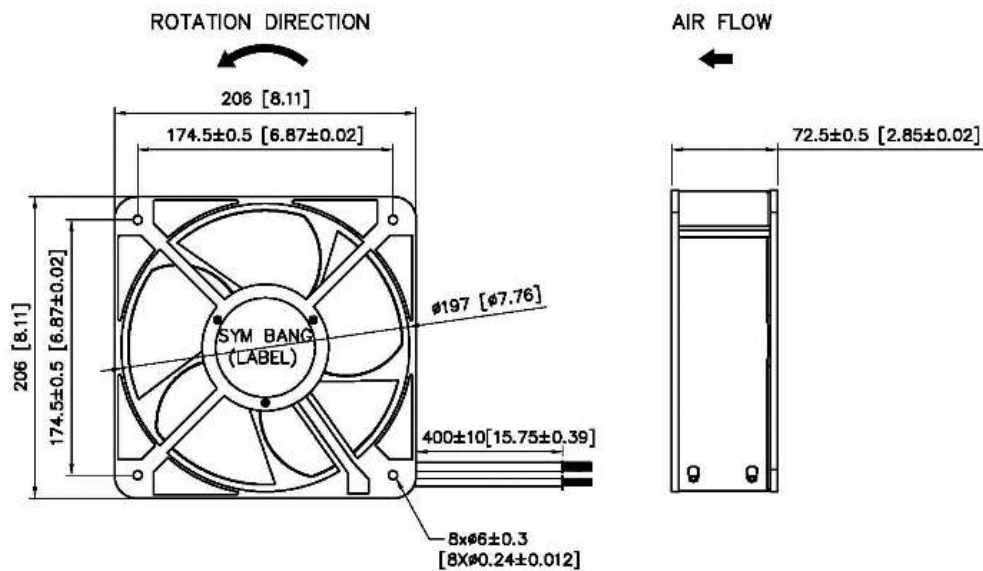
|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| HOUSING                 | Aluminum Die Casting, Painted Black                                 |
| IMPELLER                | Thermoplastic PBT+30% Fiber glass, UL94V-0                          |
| BEARING                 | Ball                                                                |
| INSULATION              | Class A                                                             |
| OPERATING TEMPERATURE   | -10°C to + 60°C                                                     |
| OPERATING VOLTAGE RANGE | 85 VAC to 132 VAC for 110V Type<br>180 VAC to 265 VAC for 220V Type |
| DIELECTRIC STRENGTH     | 5mA Max. at 500 VAC for 1 minute                                    |
| INSULATION RESISTANCE   | 10M $\Omega$ min. @500 VDC                                          |
| MOTOR TYPE              | Brushless EC Motor                                                  |
| TERMINATION             | Lead Wire                                                           |
| WEIGHT                  | 2.8 kg                                                              |
| ROHS COMPLIANCE         | Yes                                                                 |
| IP LEVEL                | IP44                                                                |

205mm

## SPECIFICATION

| MODEL NO.     | RATED VOLTAGE(V) | RATED CURRENT(A) | INPUT POWER(W) | SPEED (RPM) | MAX. AIR PRESSURE    |                    | MAX. AIR FLOW |                     | NOISE dB(A) @1M |
|---------------|------------------|------------------|----------------|-------------|----------------------|--------------------|---------------|---------------------|-----------------|
|               |                  |                  |                |             | inchH <sub>2</sub> O | mmH <sub>2</sub> O | CFM           | m <sup>3</sup> /min |                 |
| E20872V2HB-YH | 230              | 0.5              | 66             | 3250        | 0.98                 | 24.95              | 631.74        | 17.88               | 65              |

## DIMENSION



UNIT: mm[inch]

SYMBANG

## AIR PERFORMANCE

