

A

18065-S

CE

180x180x65mm(7.09"x7.09"x2.56")



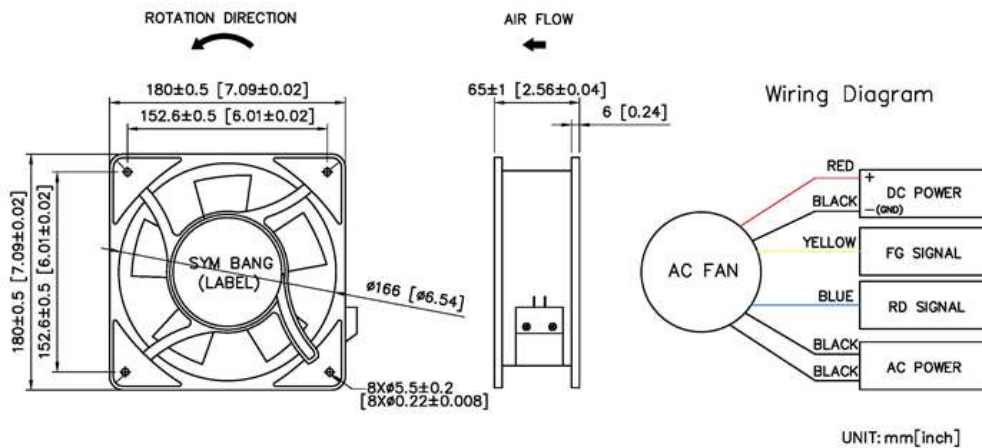
|                         |                                     |
|-------------------------|-------------------------------------|
| HOUSING                 | Aluminum Die Casting, Painted Black |
| IMPELLER                | Thermoplastic PBT, UL94V-0          |
| BEARING                 | Ball                                |
| OPERATING TEMPERATURE   | -10°C to + 70°C                     |
| INSULATION              | Class A                             |
| OPERATING VOLTAGE RANGE | 100 VAC to 120 VAC for 115V Type    |
|                         | 200 VAC to 240 VAC for 230V Type    |
| DIELECTRIC STRENGTH     | 5mA Max. at 1500 VAC for 1 second   |
| INSULATION RESISTANCE   | 10M $\Omega$ min. @500 VDC          |
| MOTOR TYPE              | AC Induction Capacitor Motor        |
| SAFETY                  | Thermally Protected                 |
| TERMINATION             | Terminals or Lead Wire              |
| WEIGHT                  | 1.8 kg                              |
| ROHS COMPLIANCE         | Yes                                 |
| OPTIONAL FUNCTION       | FG, RD                              |
| IP LEVEL                | IP21(Special IP Rating On Request)  |

180mm

## SPECIFICATION

| MODEL NO.   | RATED VOLTAGE(V) | RATED CURRENT(A) | INPUT POWER(W) | SPEED (RPM) | MAX. AIR PRESSURE |           | MAX. AIR FLOW |           | NOISE dB(A) @1M |
|-------------|------------------|------------------|----------------|-------------|-------------------|-----------|---------------|-----------|-----------------|
|             |                  |                  |                |             | inchH2O           | mmH2O     | CFM           | m3/min    |                 |
| A18065V1H-S | 115              | 0.56/0.48        | 52/56          | 2800/3250   | 0.59/0.76         | 15.1/19.4 | 355/395       | 10.0/11.1 | 62              |
| A18065V2H-S | 230              | 0.20/0.23        | 44/53          | 2800/3250   | 0.59/0.76         | 15.1/19.4 | 355/395       | 10.0/11.1 | 62              |

## DIMENSION



SYM BANG

## AIR PERFORMANCE

