

# A

# 22580M-7B

225x225x80mm(8.86"x8.86"x3.15")



|                         |                                           |
|-------------------------|-------------------------------------------|
| HOUSING                 | Aluminum Die Casting, Painted Black       |
| IMPELLER                | Iron Leaf                                 |
| BEARING                 | Ball                                      |
| OPERATING TEMPERATURE   | -10°C to + 105°C                          |
| INSULATION              | Class A                                   |
| OPERATING VOLTAGE RANGE | 100 VAC to 125 VAC for 115V Type          |
|                         | 200 VAC to 240 VAC for 220V Type          |
| DIELECTRIC STRENGTH     | 5mA Max. at 1500 VAC for 1 second         |
| INSULATION RESISTANCE   | 10M $\Omega$ min. @500 VDC                |
| MOTOR TYPE              | Outer Rotor, AC Induction Capacitor Motor |
| SAFETY                  | Thermally Protected                       |
| TERMINATION             | Terminal Block                            |
| WEIGHT                  | 2.15 kg                                   |
| ROHS COMPLIANCE         | Yes                                       |
| IP LEVEL                | IP21 (Special IP Rating On Request)       |

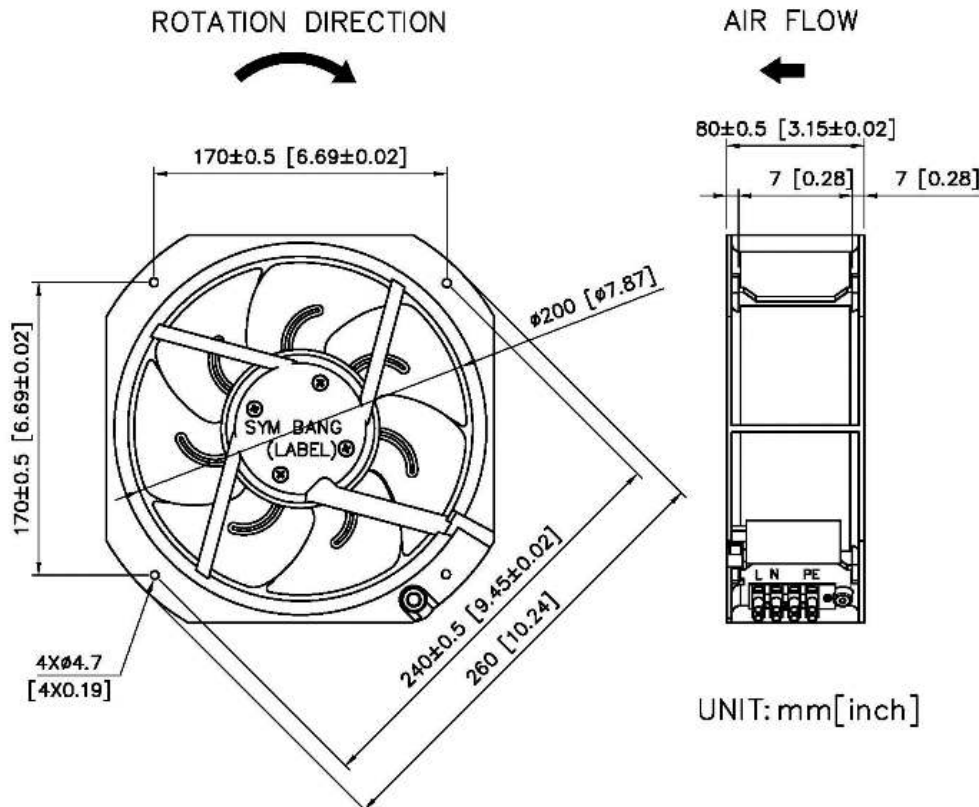
# 225

mm

## 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    |                 |
| A22580V1HBTM-7B | 110              | 0.68/0.65        | 67/77          | 2700/3000   | 0.65/0.69         | 16.5/17.5 | 545/607       | 15.4/17.2 | 59/61           |
| A22580V2HBTM-7B | 220              | 0.35/0.28        | 62/80          | 2700/3000   | 0.65/0.69         | 16.5/17.5 | 545/607       | 15.4/17.2 | 59/61           |
| A22580V3HBTM-7B | 380              | 0.32             | 80             | 2700/3000   | 0.65/0.69         | 16.5/17.5 | 545/607       | 15.4/17.2 | 59/61           |

## DIMENSION



SYMBANG

## AIR PERFORMANCE

