

D

12020-GF

120x120x20mm(4.68"x4.68"x0.78")

CE



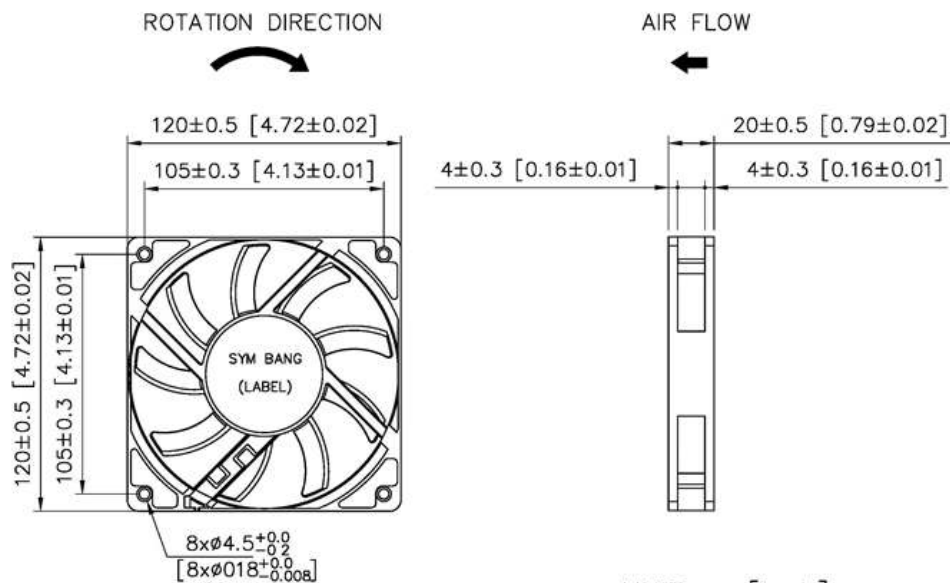
|                       |                                     |
|-----------------------|-------------------------------------|
| HOUSING               | Plastic (PBT 30%GF)                 |
| IMPELLER              | Plastic (PBT 30%GF)                 |
| BEARING               | Ball,Sleeve                         |
| OPERATING TEMPERATURE | -10°C to + 60°C                     |
| DIELECTRIC STRENGTH   | 5mA Max. at 500 VAC for 1 minute    |
| INSULATION RESISTANCE | 10M $\Omega$ min. @500 VDC          |
| WEIGHT                | 140 g                               |
| ROHS COMPLIANCE       | Yes                                 |
| IP LEVEL              | IP21 (Special IP Rating On Request) |

120mm

## 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 |                 |
| D12020V12L-GF | 12               | 0.2              | 2.4            | 1500        | 0.066             | 1.67  | 48.92         | 1.384  | 31.4            |
| D12020V12M-GF | 12               | 0.3              | 3.6            | 1800        | 0.096             | 2.43  | 60.90         | 1.723  | 36.5            |
| D12020V12H-GF | 12               | 0.4              | 4.8            | 2200        | 0.120             | 3.05  | 67.81         | 1.919  | 40.9            |

## DIMENSION



SYMBANG

## AIR PERFORMANCE

