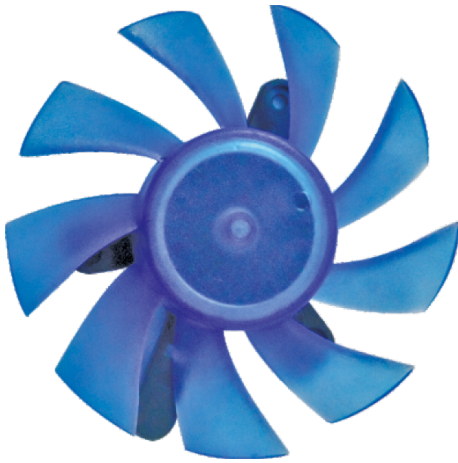


D

8015F-YH1

CE

80x80x15mm(3.15"x3.15"x0.59")



IMPELLER

BEARING

OPERATING TEMPERATURE

DIELECTRIC STRENGTH

INSULATION RESISTANCE

WEIGHT

ROHS COMPLIANCE

IP LEVEL

Thermoplastic PBT, UL94V-0

Ball or sleeve

-10°C to + 60°C

5mA Max. at 500 VAC for 1 minute

10M  $\Omega$  min. @500 VDC

46.8 g

Yes

IP21 (Special IP Rating On Request)

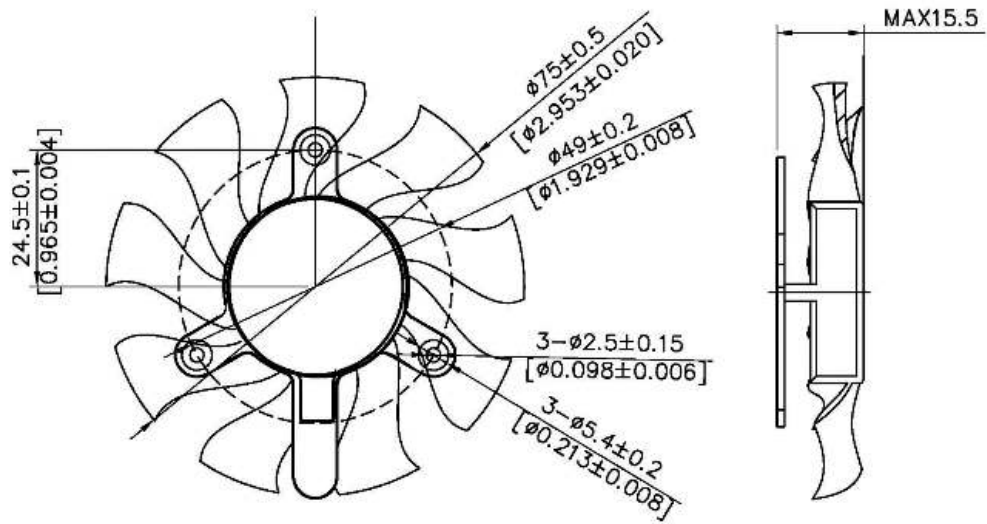
80mm

## 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 |                 |
| D8015V24LF-YH1  | 24               | 0.02             | 0.48           | 1500        | 0.06              | 1.43  | 14.64         | 0.41   | 19.8            |
| D8015V24MF-YH1  | 24               | 0.03             | 0.72           | 2000        | 0.08              | 1.91  | 19.53         | 0.55   | 24.6            |
| D8015V24HF-YH1  | 24               | 0.06             | 1.44           | 2500        | 0.09              | 2.39  | 24.41         | 0.69   | 28.7            |
| D8015V24SLF-YH1 | 24               | 0.13             | 3.12           | 3200        | 0.12              | 3.05  | 31.24         | 0.88   | 32.1            |
| D8015V12LF-YH1  | 12               | 0.04             | 0.48           | 1500        | 0.06              | 1.43  | 14.64         | 0.41   | 19.8            |
| D8015V12MF-YH1  | 12               | 0.07             | 0.84           | 2000        | 0.08              | 1.91  | 19.53         | 0.55   | 24.6            |
| D8015V12HF-YH1  | 12               | 0.13             | 1.56           | 2500        | 0.09              | 2.39  | 24.41         | 0.69   | 28.7            |
| D8015V12SLF-YH1 | 12               | 0.28             | 3.36           | 3200        | 0.12              | 3.05  | 31.24         | 0.88   | 32.1            |
| D8015V5LF-YH1   | 5                | 0.09             | 0.45           | 1500        | 0.06              | 1.43  | 14.64         | 0.41   | 19.8            |
| D8015V5MF-YH1   | 5                | 0.17             | 0.85           | 2000        | 0.08              | 1.91  | 19.53         | 0.55   | 24.6            |
| D8015V5HF-YH1   | 5                | 0.32             | 1.60           | 2500        | 0.09              | 2.39  | 24.41         | 0.69   | 28.7            |
| D8015V5SLF-YH1  | 5                | 0.70             | 3.50           | 3200        | 0.12              | 3.05  | 31.24         | 0.88   | 32.1            |

## DIMENSION

SYMBANG



UNIT: mm[inch]

## AIR PERFORMANCE

