



FSY65X05L(M)(H) FSY65X12L(M)(H) FSY65X24L(M)(H)

Features

Size: 60×60×15mm(2.36×2.36×0.59in)

Frame/Impeller: Reinforced Plastic UL94V-0

Bearings: Ball Bearing&Sleeve Bearing

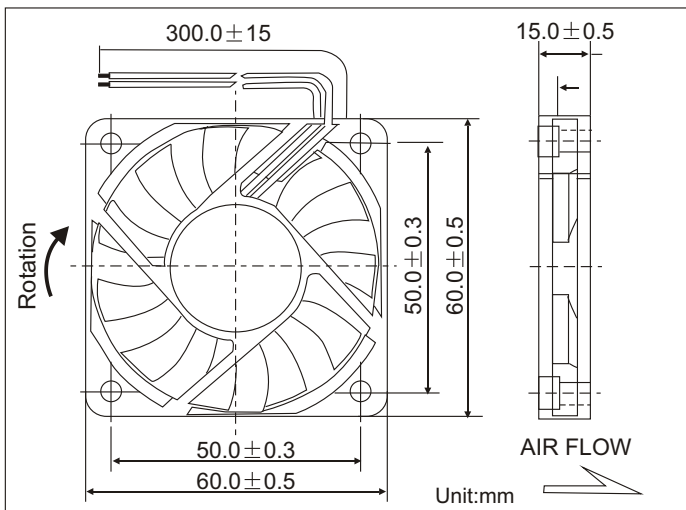
Life Expectancy:50,000 Hours at 20°C-Ball
30,000 Hours at 20°C-Sleeve

Approvals: UL CUL TUV CE RoHS

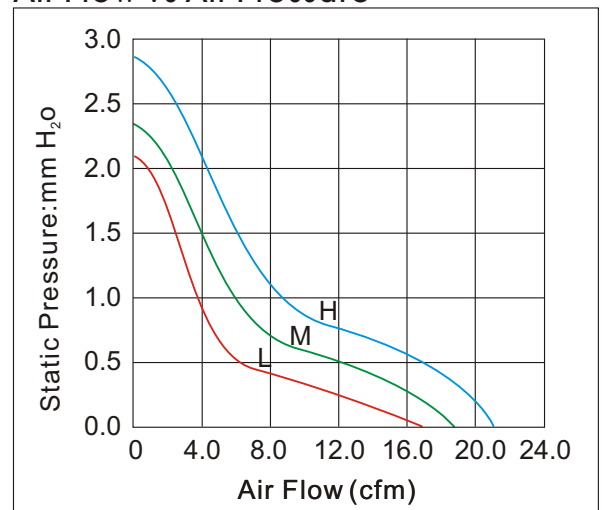
Weight: 30g

E318377 CE TUV AE50078978

▪ RoHS Compliant



Air Flow vs Air Pressure



Performance

| Model | Bearing System X | | | Rated Voltage (V) | Current (A) | Input Power (W) | Nominal Speed (R.P.M) | Air Flow (CFM) | Air Pressure (mm-H ₂ O) | Noise (dBA) |
|-----------|------------------|---|---|-------------------|-------------|-----------------|-----------------------|----------------|------------------------------------|-------------|
| | S | B | D | | | | | | | |
| FSY65X05L | ✓ | ✓ | ✓ | 5 | 0.20 | 1.00 | 3500 | 16.25 | 2.15 | 27 |
| FSY65X05M | ✓ | ✓ | ✓ | 5 | 0.25 | 1.25 | 4000 | 18.10 | 2.31 | 32 |
| FSY65X05H | ✓ | ✓ | ✓ | 5 | 0.30 | 1.50 | 4500 | 20.52 | 2.75 | 35 |
| FSY65X12L | ✓ | ✓ | ✓ | 12 | 0.12 | 1.44 | 3500 | 16.25 | 2.15 | 27 |
| FSY65X12M | ✓ | ✓ | ✓ | 12 | 0.15 | 1.80 | 4000 | 18.10 | 2.31 | 32 |
| FSY65X12H | ✓ | ✓ | ✓ | 12 | 0.20 | 2.40 | 4500 | 20.52 | 2.75 | 35 |
| FSY65X24L | ✓ | ✓ | ✓ | 24 | 0.08 | 1.92 | 3500 | 16.25 | 2.15 | 27 |
| FSY65X24M | ✓ | ✓ | ✓ | 24 | 0.10 | 2.40 | 4000 | 18.10 | 2.31 | 32 |
| FSY65X24H | ✓ | ✓ | ✓ | 24 | 0.15 | 3.60 | 4500 | 20.52 | 2.75 | 35 |

Product specification contained herein may be changed without prior notice.

It is therefore advisable to contact FONSONING ELECTRONICS before proceeding with the design of equipment incorporating this product.