



## Approvals



## Life expectancy

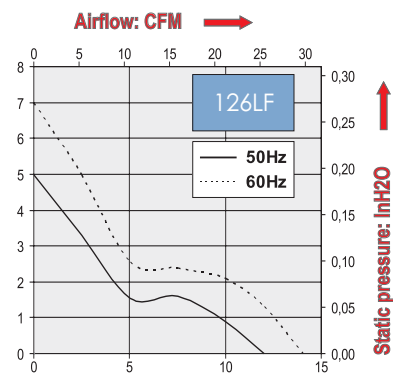
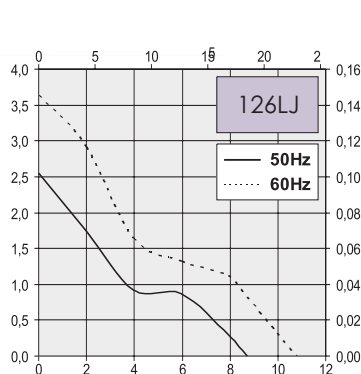
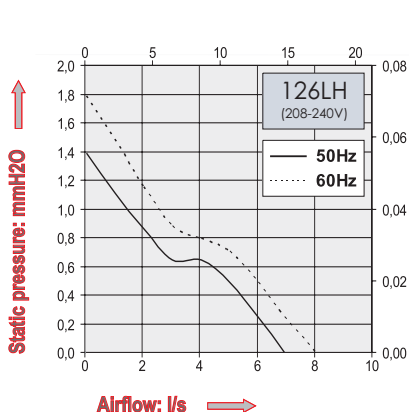
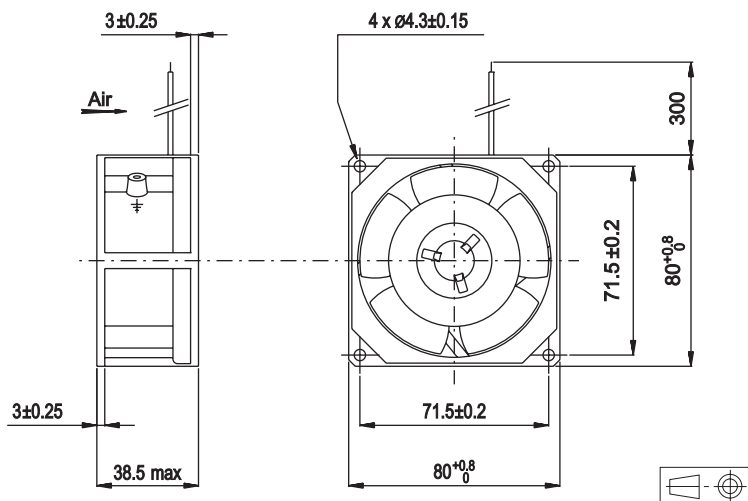
L-10 LIFE AT 40°C:  
80 000 hours

## AC Motor

Electrical protection: impedance protected  
Housing material: zamak  
Impeller material: plastic UL 94 V0  
Maximum weight: 400 g  
Bearing system: ball bearings  
Connection: flying leads

Single phase  
IP 20

Available with:  
- IP 54



| Part Number  | Nominal voltage | Airflow | Noise level | Nominal speed | Frequency | Input Power | Nominal current | Starting current | Operating temperature |         |
|--------------|-----------------|---------|-------------|---------------|-----------|-------------|-----------------|------------------|-----------------------|---------|
|              | V               | l/s     | dB(A)       | RPM           | Hz        | W           | mA              | mA               | Min. °C               | Max. °C |
| 126LH0182001 | 115             | 6,0     | 10          | 1350          | 50        | 5           | 50              | 60               | -10                   | 70      |
|              |                 | 7,0     | 11          | 1550          | 60        | 4           | 50              | 60               | -10                   | 70      |
| 126LH0181001 | 208-240         | 6,5     | 14          | 1550          | 50        | 7           | 35              | 40               | -10                   | 70      |
|              |                 | 8,0     | 18          | 1850          | 60        | 6           | 30              | 35               | -10                   | 70      |
| 126LJ0182001 | 115             | 9,0     | 22          | 2000          | 50        | 7           | 75              | 80               | -10                   | 70      |
|              |                 | 11,0    | 25          | 2400          | 60        | 6           | 65              | 70               | -10                   | 70      |
| 126LJ0181001 | 208-240         | 9,0     | 22          | 2000          | 50        | 8           | 45              | 50               | -10                   | 70      |
|              |                 | 11,0    | 25          | 2400          | 60        | 7           | 40              | 45               | -10                   | 70      |
| 126LF0182001 | 115             | 12,5    | 30          | 2750          | 50        | 10          | 130             | 170              | -10                   | 70      |
|              |                 | 15,0    | 35          | 3250          | 60        | 8           | 100             | 140              | -10                   | 70      |
| 126LF0181001 | 208-240         | 12,5    | 30          | 2750          | 50        | 12          | 75              | 90               | -10                   | 70      |
|              |                 | 15,0    | 35          | 3550          | 60        | 9           | 60              | 70               | -10                   | 70      |

## Additional versions:

Shock and vibration protected - wide temperature range