

**Approvals**



**Life expectancy**

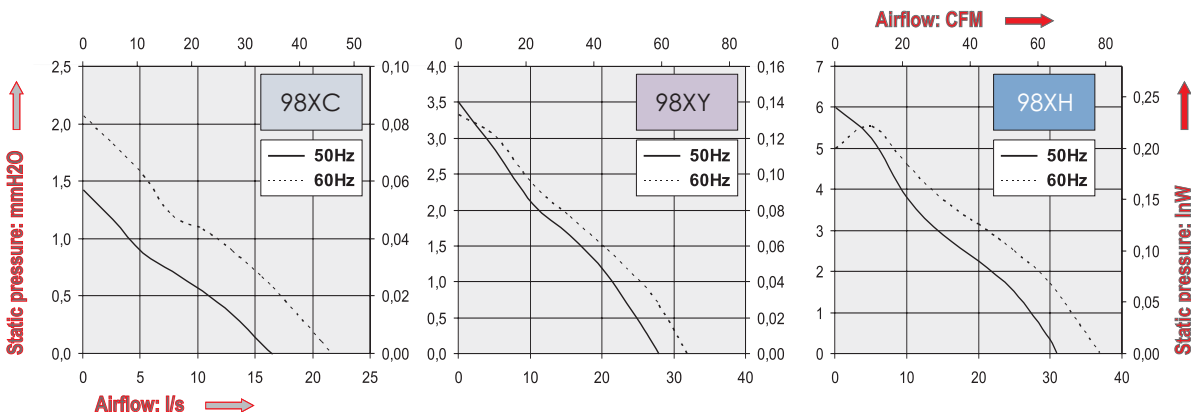
L-10 LIFE AT 40°C:  
80 000 hours

**AC Motor**

Electrical protection: impedance protected  
Housing material: zamak  
Impeller material: plastic UL 94 VO  
Weight: 465 g  
Bearing system: ball bearings

**Available with:**

- Speed sensor
- Connection type: leads



| Part Number | Nominal voltage | Airflow | Noise level | Nominal speed | Frequency | Phases | Capacitor | Input Power | Nominal current | Starting current | Connection type |       | Operating temperature |    |
|-------------|-----------------|---------|-------------|---------------|-----------|--------|-----------|-------------|-----------------|------------------|-----------------|-------|-----------------------|----|
|             | V               |         |             |               |           |        |           |             |                 |                  | l/s             | dB(A) | RPM                   | Hz |
| 98XC0182000 | 115             | 16      | 32          | 1300          | 50        | 1      |           | 12          | 130             | 150              | X               | X     | -10                   | 70 |
|             |                 | 21      | 35          | 1700          | 60        | 1      |           | 10          | 110             | 130              | X               | X     | -10                   | 70 |
| 98XC0181000 | 208-240         | 16      | 32          | 1300          | 50        | 1      |           | 14          | 80              | 90               | X               | X     | -10                   | 70 |
|             |                 | 21      | 35          | 1700          | 60        | 1      |           | 12          | 70              | 75               | X               | X     | -10                   | 70 |
| 98XY0182000 | 115             | 27      | 36          | 2100          | 50        | 1      |           | 10          | 120             | 140              | X               | X     | -10                   | 70 |
|             |                 | 31      | 38          | 2400          | 60        | 1      |           | 9           | 100             | 120              | X               | X     | -10                   | 70 |
| 98XY0181000 | 208-240         | 27      | 36          | 2100          | 50        | 1      |           | 12          | 65              | 80               | X               | X     | -10                   | 70 |
|             |                 | 31      | 38          | 2400          | 60        | 1      |           | 10          | 65              | 80               | X               | X     | -10                   | 70 |
| 98XH0182000 | 115             | 31      | 41          | 2555          | 50        | 1      |           | 13          | 135             | 200              | X               | X     | -10                   | 70 |
|             |                 | 37      | 44          | 3000          | 60        | 1      |           | 11          | 110             | 180              | X               | X     | -10                   | 70 |
| 98XH0181000 | 208-240         | 31      | 41          | 2550          | 50        | 1      |           | 15          | 80              | 100              | X               | X     | -10                   | 70 |
|             |                 | 37      | 44          | 3000          | 60        | 1      |           | 13          | 65              | 90               | X               | X     | -10                   | 70 |

**Additional versions:**

others speeds - Salt spray protected - shock and vibration protected - marine specifications - wide temperature range  
IP54: consult factory

**Accessories:**

Refer to Accessories leaflet