

Approvals



Life expectancy

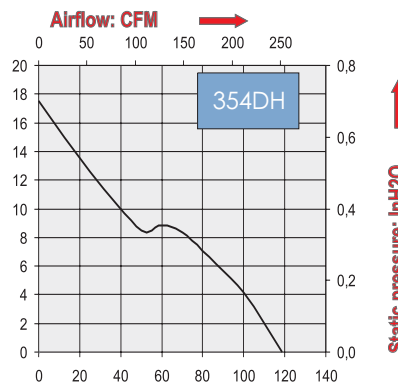
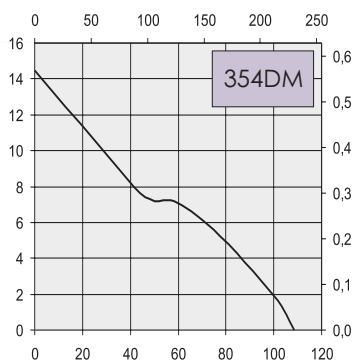
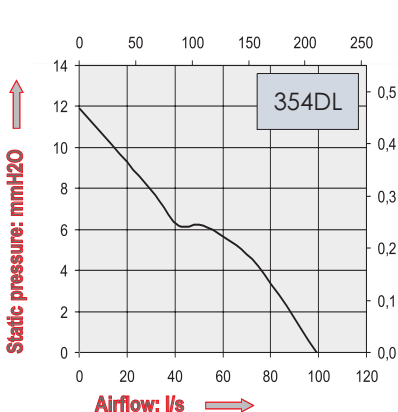
L-10 LIFE AT 40°C:
80 000 hours

Brushless DC Motor

Electrical protection: impedance protected
Housing material: aluminium
Impeller material: plastic UL 94 VO
Weight: 840 g
Bearing system: ball bearings

Available with:

- Speed sensor
- Alarm
- IP54 / IP55



| Part Number | Nominal voltage | Airflow | Noise level | Nominal speed | Input Power | Voltage range | Connection type | | Operating temperature | |
|---------------|-----------------|---------|-------------|---------------|-------------|---------------|-----------------|-----------|-----------------------|--------|
| | V | l/s | dB(A) | RPM | W | V | Leads | Terminals | Min.°C | Max.°C |
| 354DL1LM11000 | 12 | 99,2 | 50 | 2800 | 10,1 | (8-14) | X | | -10 | 70 |
| 354DL2LM11000 | 24 | 99,2 | 50 | 2800 | 10,1 | (12-28) | X | | -10 | 70 |
| 354DL4LM11000 | 48 | 99,2 | 50 | 2800 | 11,5 | (24-56) | X | | -10 | 70 |
| 354DM1LM11000 | 12 | 108,7 | 52 | 3050 | 12,6 | (8-14) | X | | -10 | 70 |
| 354DM2LM11000 | 24 | 108,7 | 52 | 3050 | 11,8 | (12-28) | X | | -10 | 70 |
| 354DM4LM11000 | 48 | 108,7 | 52 | 3050 | 13,9 | (24-56) | X | | -10 | 70 |
| 354DH1LM11000 | 12 | 118,8 | 55 | 3350 | 16,8 | (8-14) | X | | -10 | 70 |
| 354DH2LM11000 | 24 | 118,8 | 55 | 3350 | 15,1 | (12-28) | X | | -10 | 70 |
| 354DH4LM11000 | 48 | 118,8 | 55 | 3350 | 16,8 | (24-56) | X | | -10 | 70 |

Additional versions:

Higher speeds (refer to page 36)

Accessories:

Refer to Accessories leaflet