

Approvals



Life expectancy

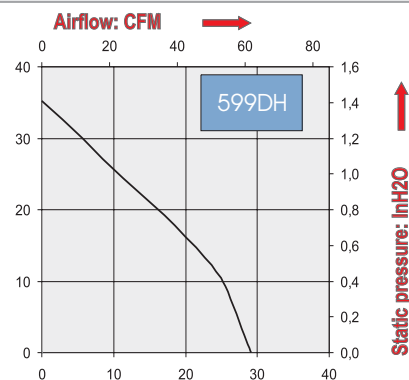
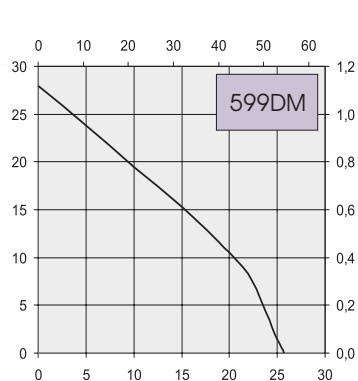
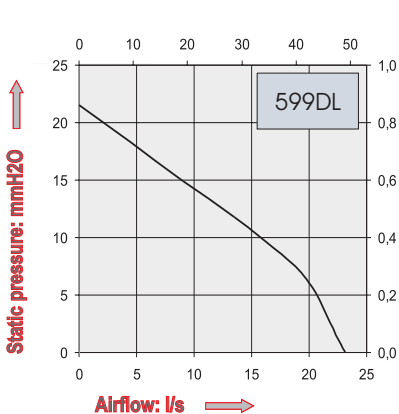
L-10 LIFE AT 40°C:
25 000 hours

Brushless DC Motor

Electrical protection: integrated circuit
Housing material: plastic UL 94 V0
Impeller material: plastic UL 94 V0
Maximum weight: 588 g
Bearing system: ball bearings
Connection: flying leads
IP 20

Available with:

- Speed sensor
- Alarm



| Part Number | Nominal voltage | Airflow | Noise level | Nominal speed | Input Power | Voltage range | Operating temperature | |
|---------------|-----------------|---------|-------------|---------------|-------------|---------------|-----------------------|--------|
| | V | l/s | dB(A) | RPM | W | V | Min.°C | Max.°C |
| 599DL1LP11000 | 12 | 23,2 | 51,5 | 1800 | 9,6 | (7-13,2) | -10 | 60 |
| 599DL2LP11000 | 24 | 23,2 | 51,5 | 1800 | 9,6 | (14-26,4) | -10 | 60 |
| 599DL4LP11000 | 48 | 23,2 | 51,5 | 1800 | 10,6 | (28-56) | -10 | 60 |
| 599DM1LP11000 | 12 | 25,7 | 54,5 | 2000 | 13,2 | (7-13,2) | -10 | 60 |
| 599DM2LP11000 | 24 | 25,7 | 54,5 | 2000 | 13,4 | (14-26,4) | -10 | 60 |
| 599DM4LP11000 | 48 | 25,7 | 54,5 | 2000 | 13,4 | (14-27,6) | -10 | 60 |
| 599DH1LP11000 | 12 | 29,2 | 56,5 | 2200 | 17,2 | (7-13,2) | -10 | 60 |
| 599DH2LP11000 | 24 | 29,2 | 56,5 | 2200 | 17,8 | (14-26,4) | -10 | 60 |