

#### Approvals



#### Life expectancy

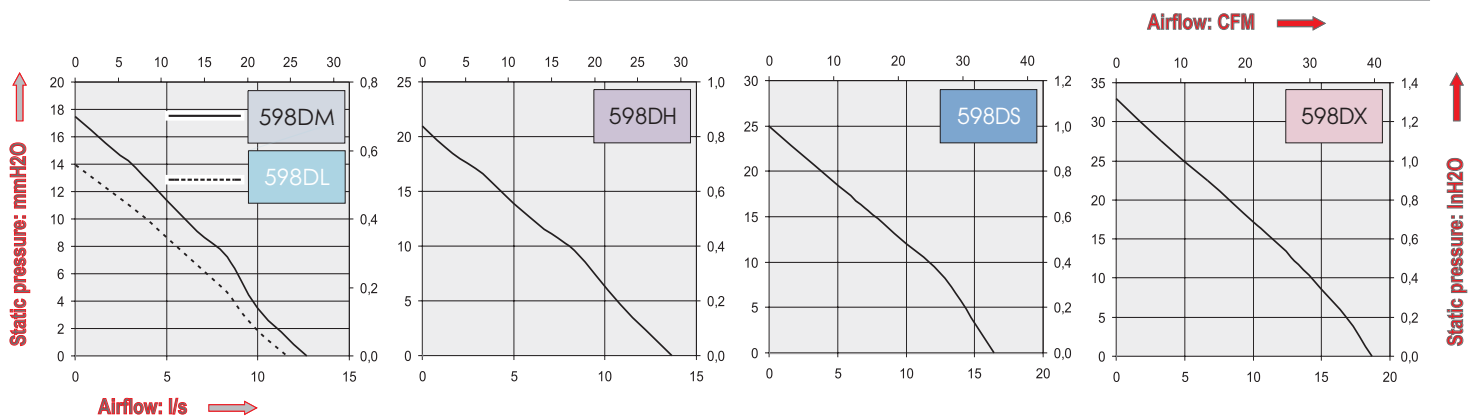
L-10 LIFE AT 40°C:  
25 000 hours

#### Brushless DC Motor

Electrical protection: integrated circuit  
Housing material: plastic UL 94 V0  
Impeller material: plastic UL 94 V0  
Maximum weight: 230 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
598DL1LP11000	12	11,7	47	2100	4,8	(4-13,8)	-10	60
598DL2LP11000	24	11,7	47	2100	5,8	(7-27,6)	-10	60
598DL4LP11000	48	12,5	47	2100	54,3	(28-56)	-10	60
598DM1LP11000	12	12,7	48,5	2300	7,0	(4-13,8)	-10	60
598DM2LP11000	24	12,7	48,5	2300	6,7	(7-27,6)	-10	60
598DM4LP11000	48	13,8	48,5	2300	5,8	(28-56)	-10	60
598DH1LP11000	12	13,7	51	2500	9,8	(4-13,8)	-10	60
598DH2LP11000	24	13,7	51	2500	8,4	(7-27,6)	-10	60
598DH4LP11000	48	14,8	51	2500	7,2	(28-56)	-10	60
598DS1LP11000	12	15,3	54	2800	13,2	(4-13,8)	-10	60
598DS2LP11000	24	16,7	54	2800	12,9	(7-27,6)	-10	60
598DS4LP11000	48	16,7	54	2800	10,6	(28-56)	-10	60
598DX1LP11000	12	18,7	56,5	3100	15,0	(4-13,8)	-10	60
598DX2LP11000	24	18,7	56,5	3100	14,4	(7-27,6)	-10	60