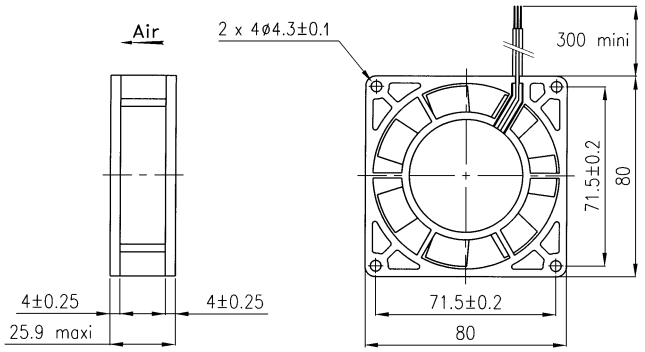
80 x 80 x 25 mm



Approvals

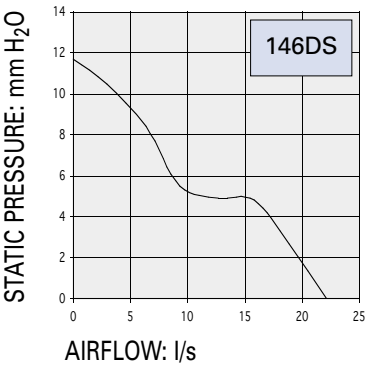
See selection guide pages 15 to 26

Life expectancy

L-10 LIFE AT 40°C:
80 000 hours
For more details, see page 14

Brushless DC Motor
Electrical protection: integrated circuit
Housing material: plastic UL 94 VO
Impeller material: plastic UL 94 VO
Weight: 144 g

Available with:
- speed sensor
- IP 54



Part number	Nominal voltage	Airflow	Noise level	Nominal speed	Input power	Voltage range	Bearing system		Connection type		Operating temperature	
	V	l/s	dB(A)	RPM	W	V	Ball	Sleeve	Leads	Terminals	Min. °C	Max. °C
146DS1LP11000	12	22,0	44	5585	7	(6-13,8)	X		X		- 15	55
146DS2LP11000	24	22,0	44	5585	7	(15-28)	X		X		- 15	55
146DS4LP11000	48	22,0	44	5585	7	(28-56)	X		X		- 15	55

Accessories:
See pages: 148, 150, 151, 153, 154 and 162

Non contractual document. Specifications are subject to change without prior notice. Pictures for information only. Edition N°2 / 01.