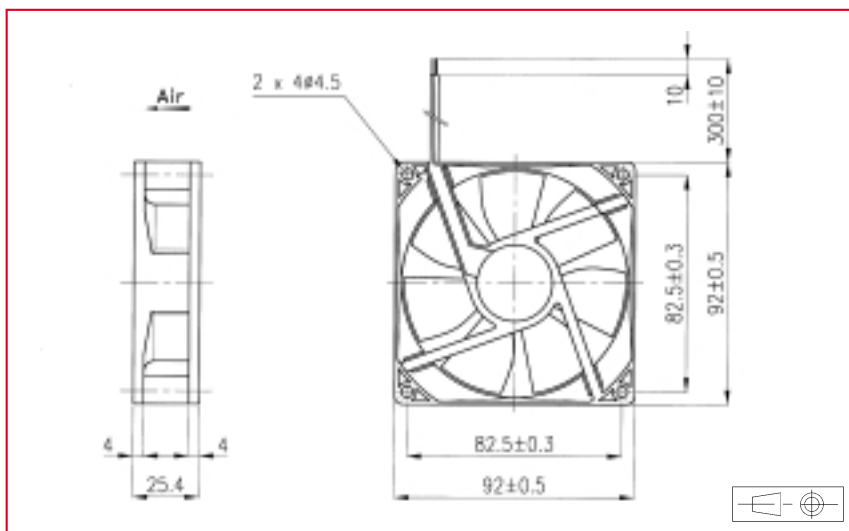


92 x 92 x 25 mm



DC
Axial Fans

Approvals

See selection guide pages 15 to 26

Life expectancy

L-10 LIFE AT 40°C:

80 000 hours (ball bearings)

50 000 hours (sleeve bearings)

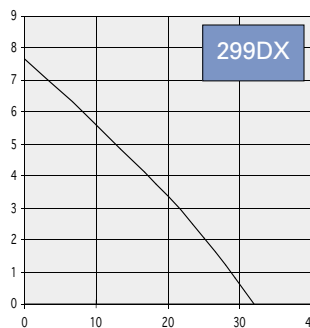
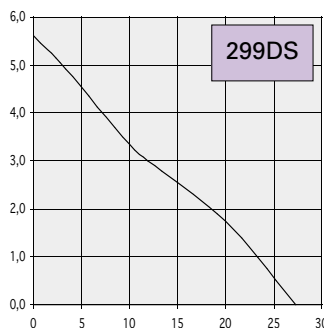
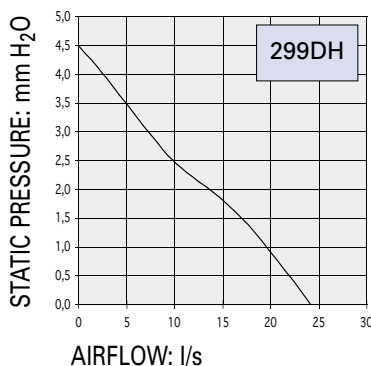
For more details, see page 14

Brushless DC Motor

Electrical protection: integrated circuit, except 299DS2: impedance protected
Housing and impeller material: plastic UL 94 V0
Weight: 99 g

Available with:

- variable speed
- speed sensor
- alarm



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

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
299DH1LP11000	12	24,2	34	2850	1,9	(7-13,8)	X		X			- 10	70
299DH1LP31000	12	24,2	34	2850	1,9	(7-13,8)		X	X			- 10	60
299DH2LP11000	24	24,2	34	2850	2,4	(14-27,6)	X		X			- 10	70
299DH2LP31000	24	24,2	34	2850	2,4	(20,4-27,6)		X	X			- 10	60
299DH4LP11000	48	24,2	34	2850	2,9	(38-56)	X		X			- 10	70
299DS1LP11000	12	27,3	38	3200	3,0	(7-13,8)	X		X			- 10	70
299DS2LP11000	24	27,3	38	3200	3,1	(14-27,6)	X		X			- 10	70
299DS4LP11000	48	27,3	38	3200	3,8	(38-56)	X		X			- 10	70
299DX1LP11000	12	32,0	45	3800	4,8	(7-13,8)	X		X			- 10	70
299DX2LP11000	24	32,0	45	3800	5,3	(14-27,6)	X		X			- 10	70

Additional versions:

Lower speeds (see page 52)

Accessories:

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