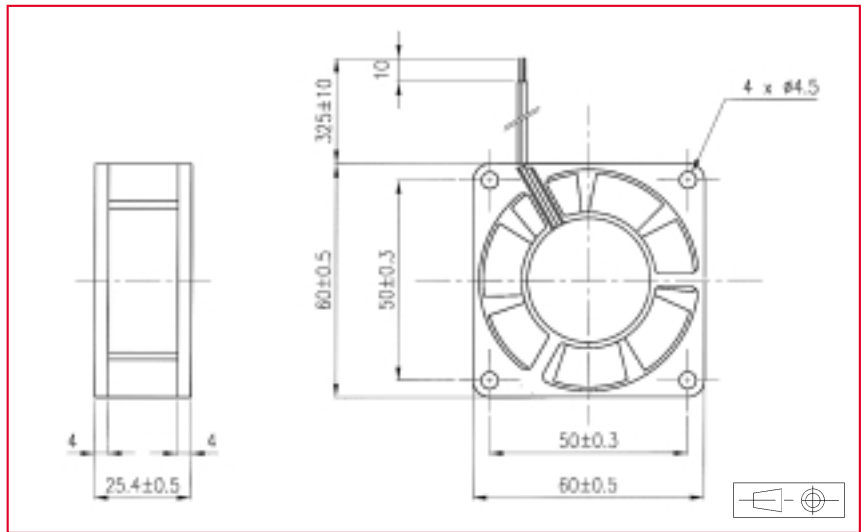


60 x 60 x 25 mm



DC Axial Fans

Approvals

See selection guide pages 15 to 26

Life expectancy

L-10 LIFE AT 40°C:

80 000 hours

For more details, see page 14

Brushless DC Motor

Electrical protection: impedance protected, except 5 V models: integrated circuit

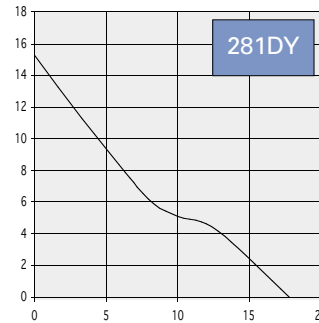
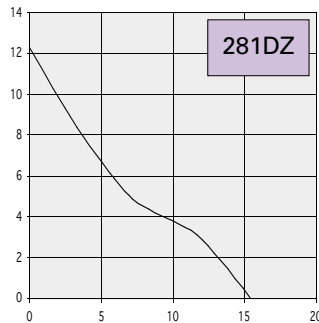
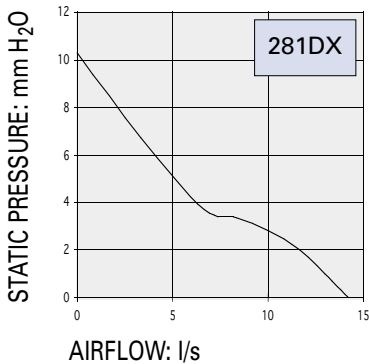
Housing material: plastic UL 94 VO

Impeller material: plastic UL 94 VO

Weight: 77 g

Available with:

- variable speed
- speed sensor
- alarm



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
281DX1LP11000	12	14,2	39,5	5500	2,4	(7-13,8)	X		X		- 10	70
281DX2LP11000	24	14,2	39,5	5500	3,4	(14-27,6)	X		X		- 10	70
281DX4LP11000	48	14,2	39,5	5500	2,4	(28-56)	X		X		- 10	70
281DZ1LP11000	12	15,4	42,5	6000	2,9	(7-13,8)	X		X		- 10	70
281DZ2LP11000	24	15,4	42,5	6000	3,8	(14-27,6)	X		X		- 10	70
281DZ4LP11000	48	15,4	42,5	6000	3,0	(28-56)	X		X		- 10	70
281DY1LP11000	12	17,8	46,5	6800	3,8	(7-13,8)	X		X		- 10	70
281DY2LP11000	24	17,8	46,5	6800	4,8	(14-27,6)	X		X		- 10	70
281DY4LP11000	48	17,8	46,5	6800	3,8	(38-56)	X		X		- 10	70

Additional versions:

Lower speeds (see page 40)

Accessories:

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

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