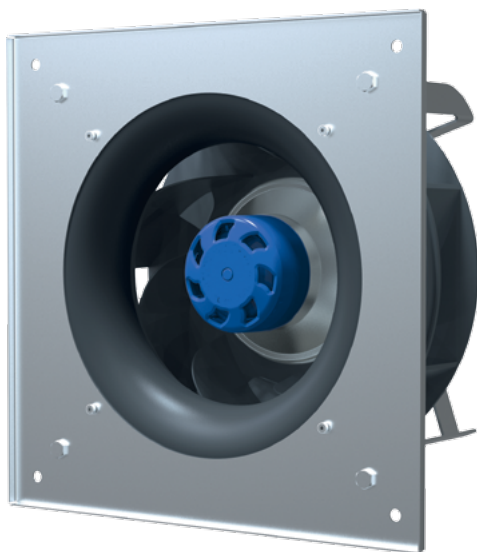


Ø 250 mm, BACKWARD CURVED

EC CENTRIFUGAL FAN



Features

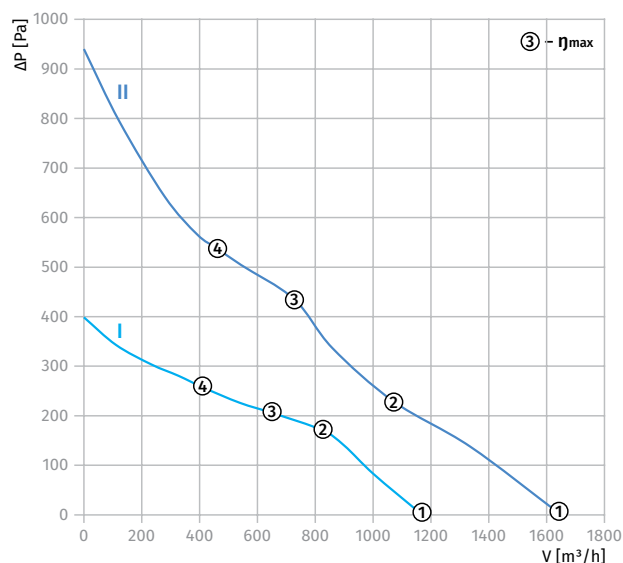
- Materials: Impeller – PA6+GF30
Inlet ring – PA6+GF30
Housing – sheet steel, painted grey
- Direction of rotation: clockwise, seen on rotor
- Type of protection: IP55
- Insulation class: B
- Mode of operation: S1
- Bearing: ball bearings
- Motor protection: self-resetting TOP wired internally



Technical data

Model	Perform. curve	Nominal voltage [VAC]	Frequency [Hz]	Speed [RPM]	Power input max [W]	Current max [A]	Sound pres. level [dB(A)]	Perm. amb. temp. [°C]	Electrical connection	Inlet ring
*L-B250B-EC-00	I	230	50/60	1810	85	0.68	72	-25 ... +60	Type "E"/p. 39	p.38
*L-B250B-EC-01	II	230	50/60	2570	169	1.27	73	-25 ... +60	Type "E"/p. 39	p.38

PERFORMANCE CURVES



Curve	Point	n [RPM]	Pi [W]	I [A]
I	1	1990	75	0.61
	2	1900	80	0.65
	3	1810	85	0.68
	4	1810	81	0.66
II	1	2750	169	1.27
	2	2580	169	1.26
	3	2570	168	1.26
	4	2700	168	1.26

Ø 250 mm, BACKWARD CURVED

EC CENTRIFUGAL FAN

Overall Dimensions

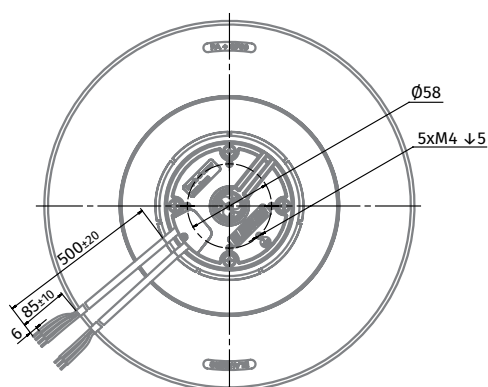
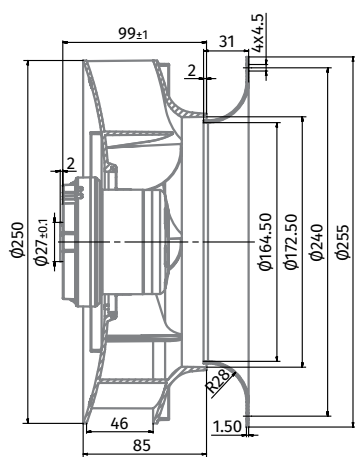


Centrifugal Fan	Weight [kg]
BL-B250B-EC-00	1.3
BL-B250B-EC-01	1.85

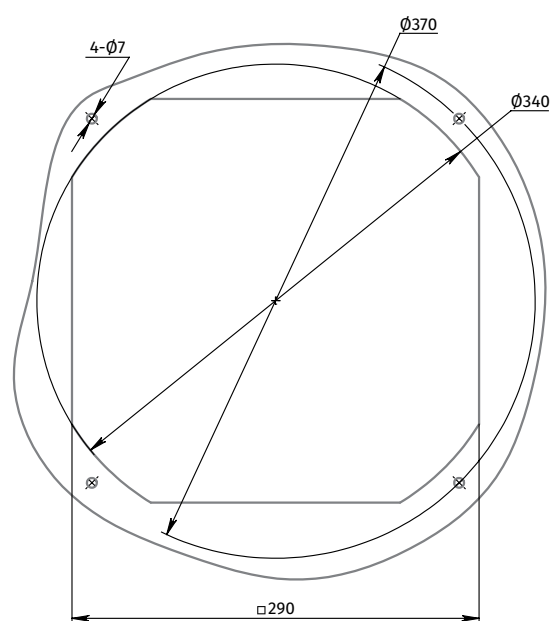
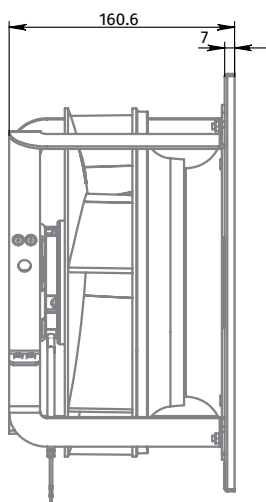
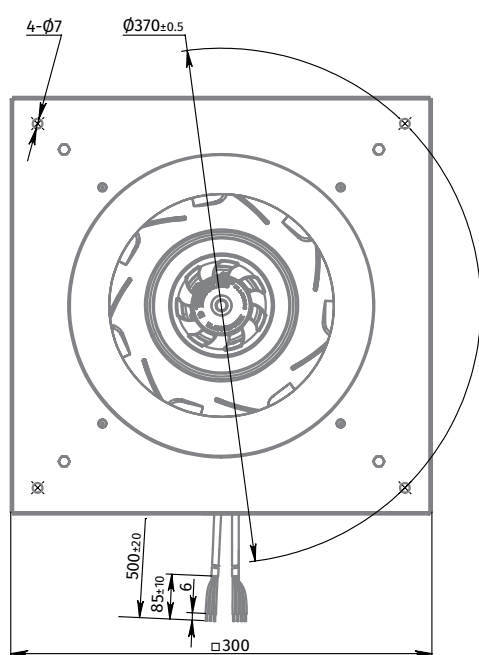


Centrifugal Fan with Plug Fan Casing	Weight [kg]
GL-B250B-EC-00	2.37
GL-B250B-EC-01	2.92

BL-B250B-EC-00



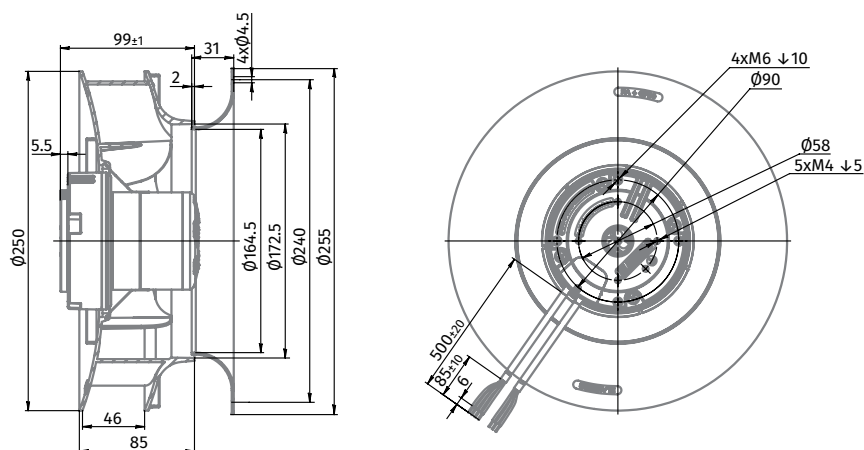
GL-B250B-EC-00



Ø 250 mm, BACKWARD CURVED

EC CENTRIFUGAL FAN

BL-B250B-EC-01



GL-B250B-EC-01

