

AC centrifugal fan (backward curved ø 500 mm)



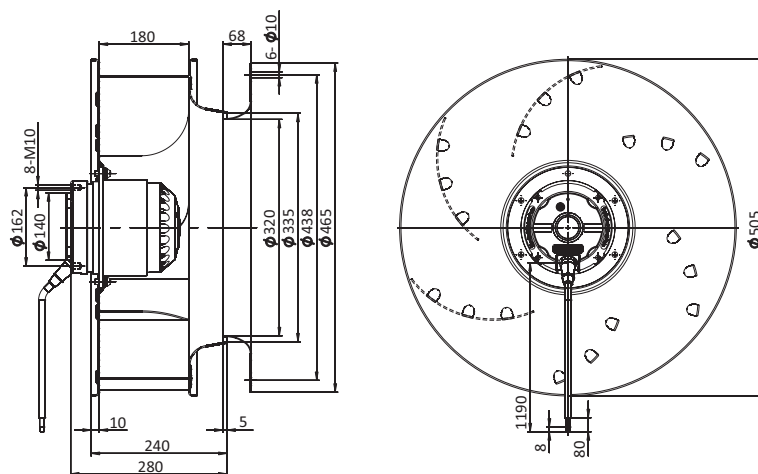
- Impeller material: sheet aluminium
- Direction of rotation: clockwise, seen on rotor
- Type of protection: IP54
- Insulation class: F
- Mode of operation: continuous operation (S1)
- Bearing: ball bearings
- Motor protection: self-resetting TOP wired internally



Technical data

Type	Nominal voltage [VAC]	Frequency [Hz]	Speed [RPM]	Power input max, W	Current max [A]	Sound pressure level [dB(A)]	Perm. amb. temperature [°C]	Capacitor [µF/VDB]	Electrical connection
BL-B500A-4E-Q01-01	230	50	1380	1550	6.8	77	-25...+40	17/450	A
BL-B500A-4D-R01-01	230	50	1330	1560	2.9	77	-25...+50	-	B1
	400	50	1030	1100	1.6	77	-25...+50	-	B2
BL-B500A-6D-N01-01	230	50	900	650	3	65	-25...+60	-	B1
	400	50	900	650	1.45	65	-25...+60	-	B2

Overall dimensions



Performance curves

