

PRODUCT SPECIFICATION



TYPE	AC centrifugal fan, backward curved
MODEL	BL-B220B-2E-B01-01

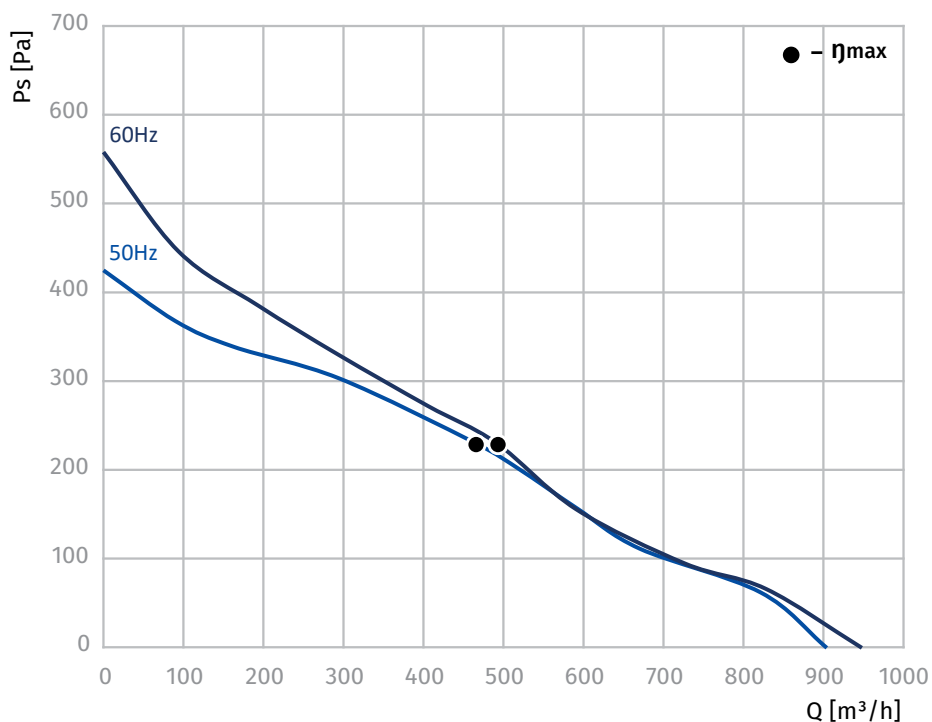
NOMINAL DATA



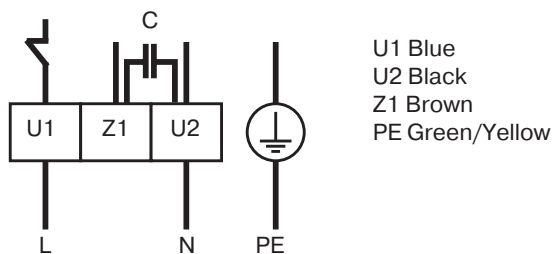
Phase	-	1~	1~
Nominal Voltage	VAC	230	230
Frequency	Hz	50	60
Speed	RPM	2600	3000
Power Input	W	111	139
Current	A	0.50	0.60
Sound Pressure Level	dBA	70	71
Capacitor	μF	2.0	2.0
Capacitor Voltage	VDB	450	450
Valid For Approval/Standard		CE	CE
Min. Ambient Temperature	°C	-25	-25
Max. Ambient Temperature	°C	+50	+50

TECHNICAL FEATURES

Mass	1.4 Kg
Dimensions	220 mm
Material Of Impeller	PA plastic + 30% glass fiber
Number Of Blades	7
Direction Of Rotation	Clockwise, seen on rotor
Surface Of Rotor	Coated in reflex BLUE C
Type of protection	IP44
Insulation Class	B
Condensate Discharge Holes	On rotor side
Min./Max. permissible ambient motor temperature (transportable/ storage)	- 40°C ... + 80°C
Operation Mode	S1
Motor Bearing	Ball bearing
Motor Protection	Self-resetting TOP wired internally
Length Of Cable	450 mm
RoHS	All material accord with RoHS
Min./Max. Humidity	0% ... 90% RH
Motor	External rotor AC motor
Deviation Of Impeller In Axial Direction	≤1.0mm
Deviation Of Impeller In Radial Direction	≤1.0mm

PERFORMANCE CURVES**DATA ACCORDING TO ErP DIRECTIVE**

Not subject to ErP regulations ($P_1 < 125W$).

ELECTRICAL CONNECTION DIAGRAM

DIMENSIONS DRAWING

