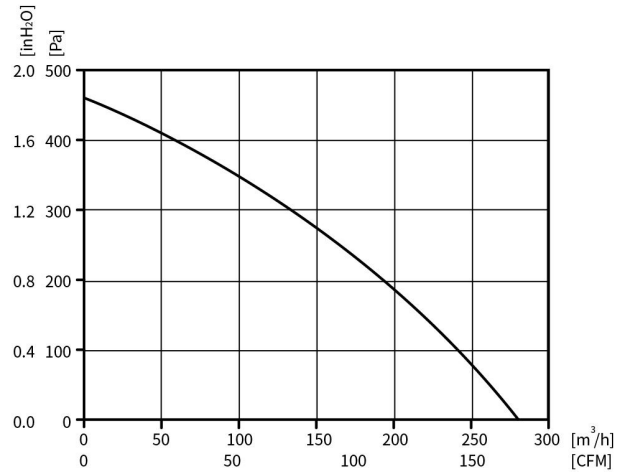
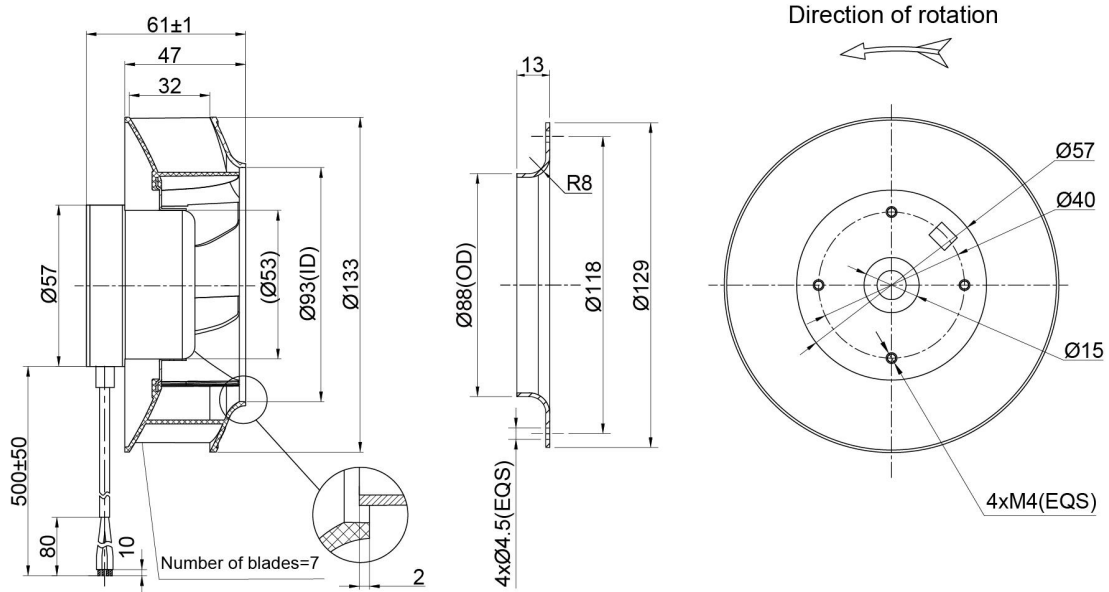


DC Centrifugal Fan Backward Curved Ø133x61mm



Backward Curved
Centrifugal Fans

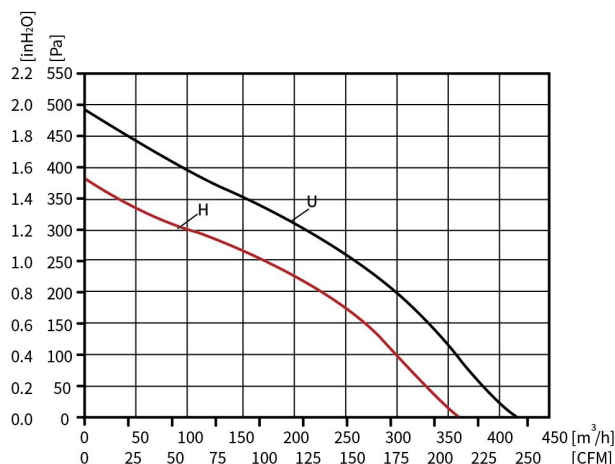
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 0.51KG	Wiring Mode D1
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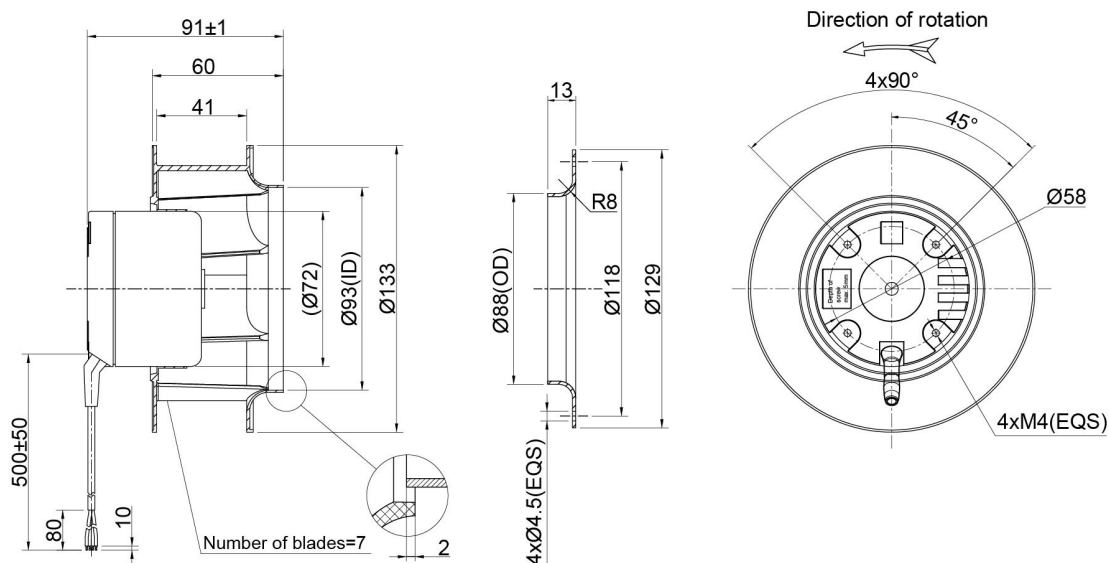
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N133B24M	BE53DC	BALL	24	16~28	1.5	36	4100	276	462	67
PB3N133B48M	BE53DC	BALL	48	36~57	0.75	36	4100	276	462	67

DC Centrifugal Fan Backward Curved Ø133x91mm

Backward Curved
Centrifugal Fans

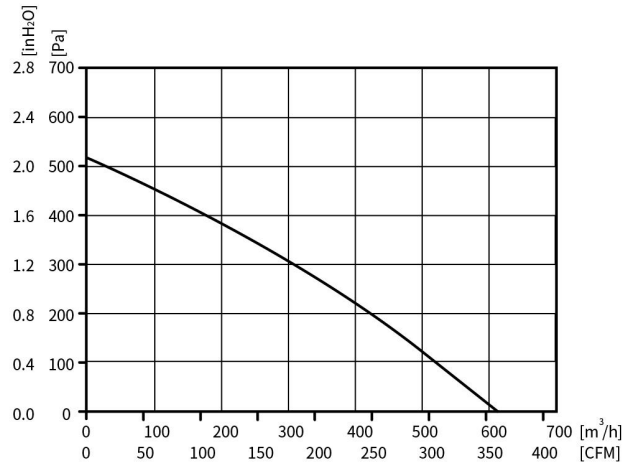


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	0.75KG	D1



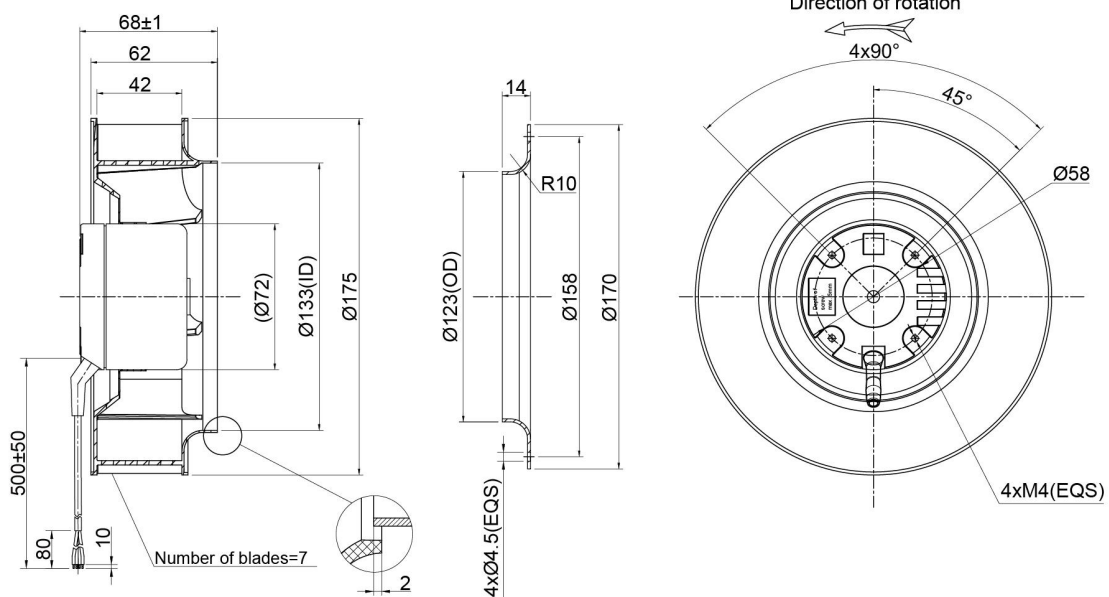
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M ³ /H	Pa	dB(A)
PB3N133B24U	BE72DC	BALL	24	16~28	1.7	40.8	4450	409	492	74
PB3N133B48U	BE72DC	BALL	48	36~57	0.85	40.8	4450	409	492	74
PB3N133B24H	BE72DC	BALL	24	16~28	1.4	33.6	3900	360	382	63
PB3N133B48H	BE72DC	BALL	48	36~57	0.7	33.6	3900	360	382	63

DC Centrifugal Fan Backward Curved Ø175x68mm



Backward Curved
Centrifugal Fans

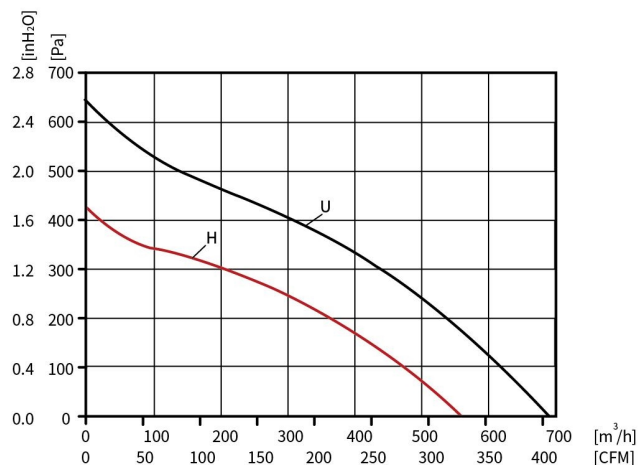
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 0.75KG	Wiring Mode D1
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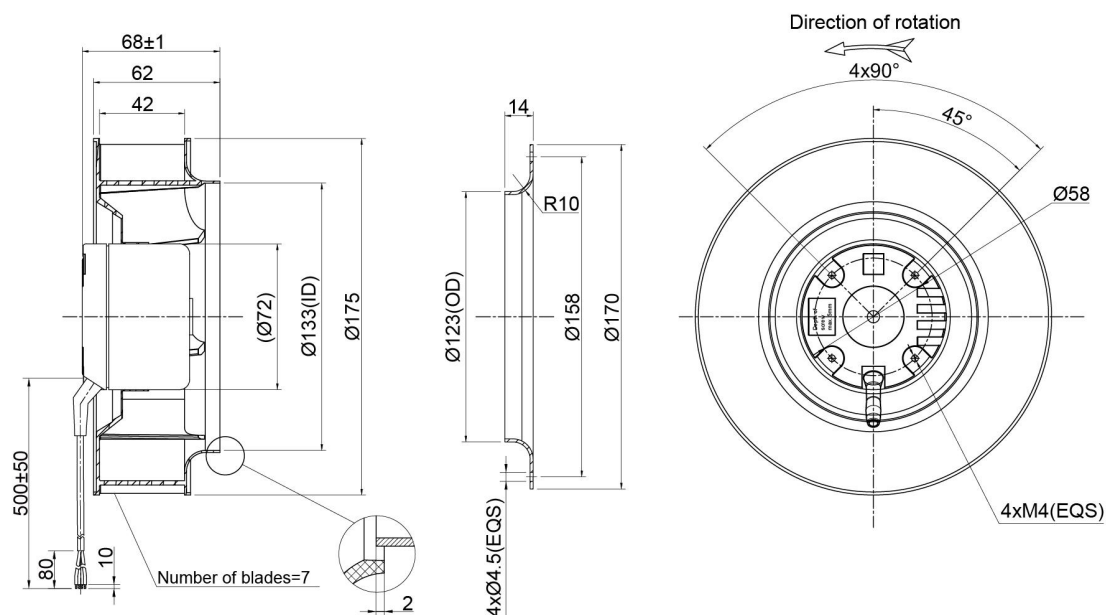
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N175B12H	BE72DC	BALL	12	9~15	3.7	44	3300	610	512	68

DC Centrifugal Fan Backward Curved Ø175x68mm

Backward Curved
Centrifugal Fans

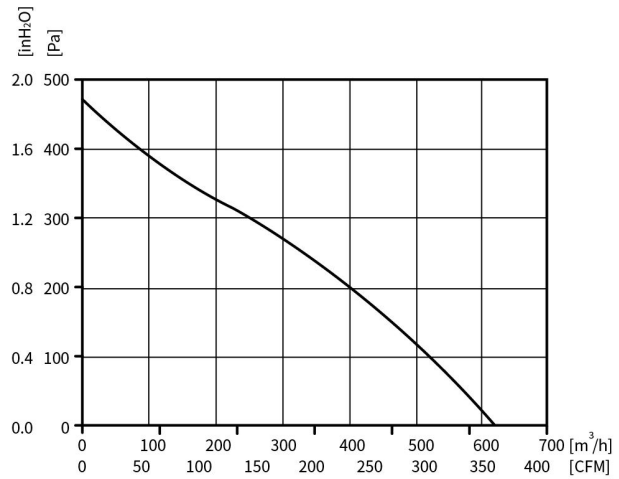


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	0.75KG	D1



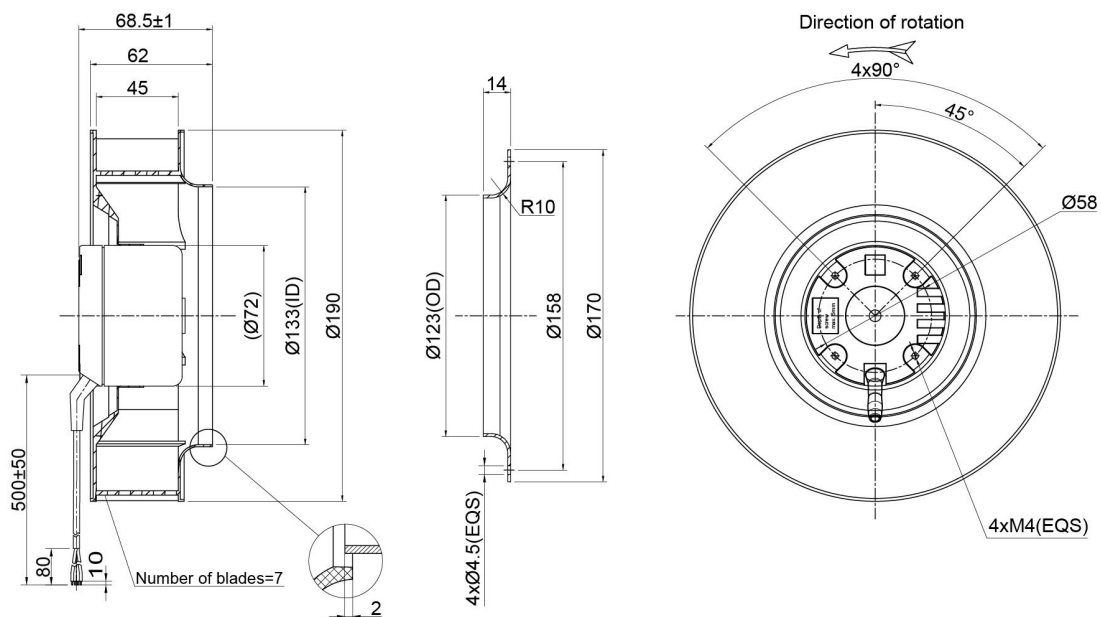
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N175B24U	BE72DC	BALL	24	16~28	3	72	3900	695	637	72
PB3N175B48U	BE72DC	BALL	48	36~57	1.5	72	3900	695	637	72
PB3N175B24H	BE72DC	BALL	24	16~28	1.6	38.4	3100	565	402	65
PB3N175B48H	BE72DC	BALL	48	36~57	0.8	38.4	3100	565	402	65

DC Centrifugal Fan Backward Curved Ø190x69mm



Backward Curved
Centrifugal Fans

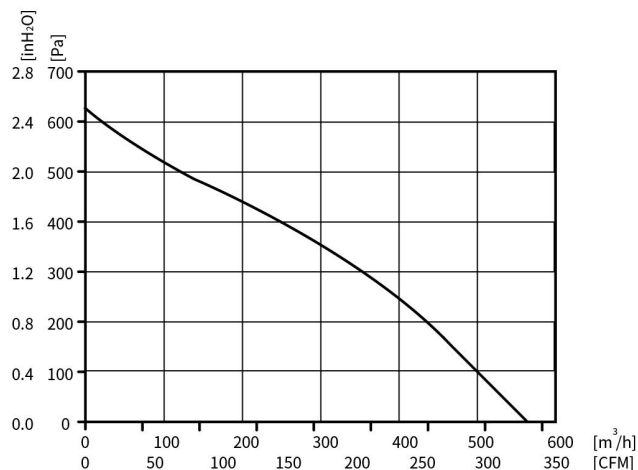
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 0.97KG	Wiring Mode D1
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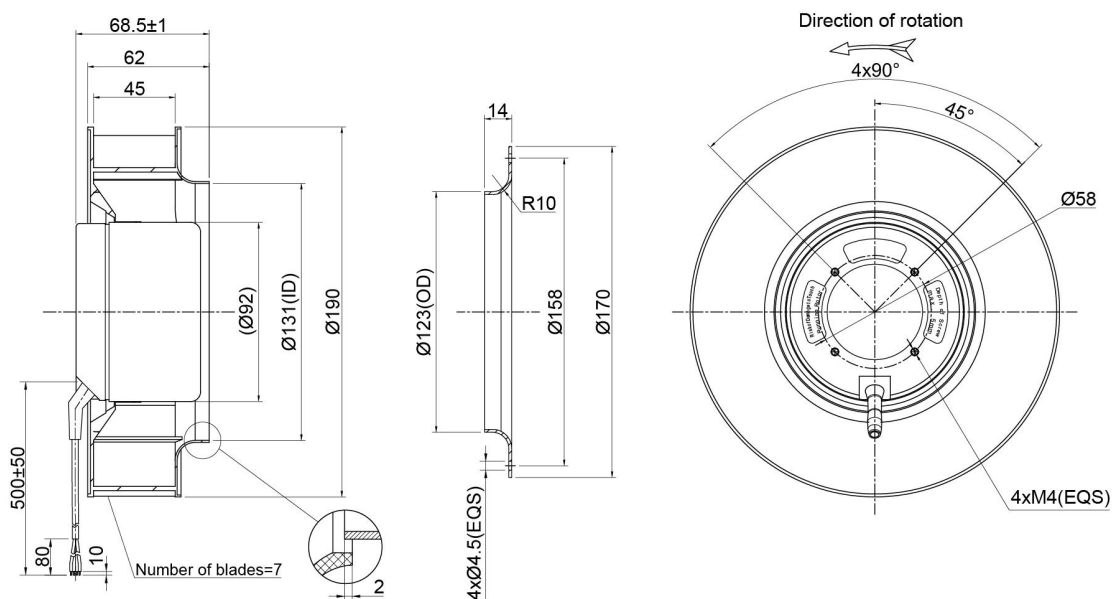
Model Part No.	Motor Type	Bearing System B/S	Rated Voltage VDC	Operating Voltage VDC	Rated Current A	Rated Power W	Rated Speed RPM	Air Flow M³/H	Air Pressure Pa	Sound Level dB(A)
PB3N190B24M	BE72DC	BALL	24	16~28	2.4	57.6	2950	620	473	68
PB3N190B48M	BE72DC	BALL	48	36~57	1.2	57.6	2950	620	473	68

DC Centrifugal Fan Backward Curved Ø190x69mm

Backward Curved
Centrifugal Fans

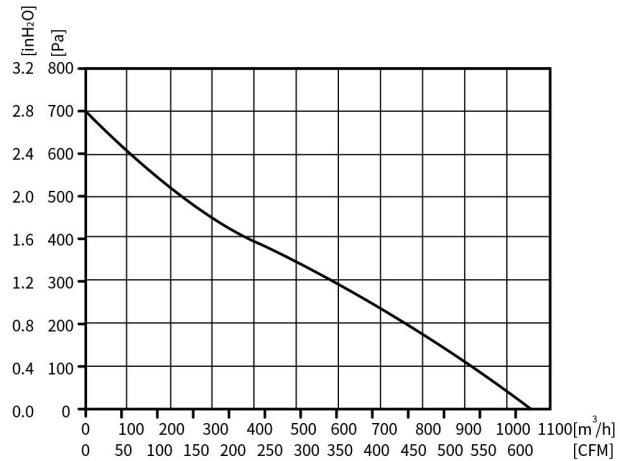


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	1.4KG	D2



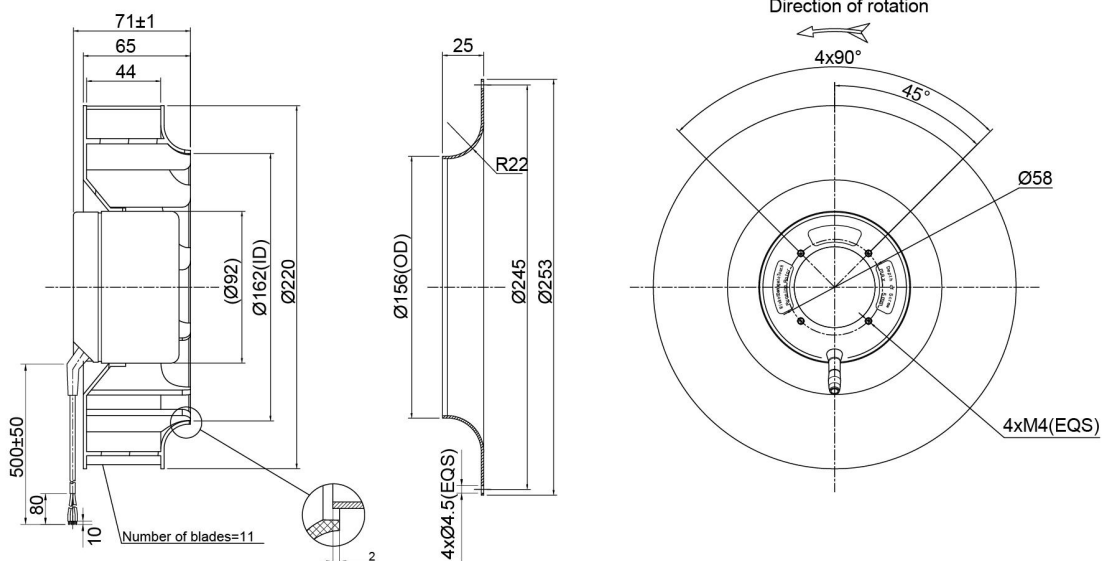
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N190B24H	BE92DC	BALL	24	16~28	3.4	81.6	3300	560	627	68
PB3N190B48H	BE92DC	BALL	48	36~57	1.7	81.6	3300	560	627	68

DC Centrifugal Fan Backward Curved Ø220x71mm



Backward Curved
Centrifugal Fans

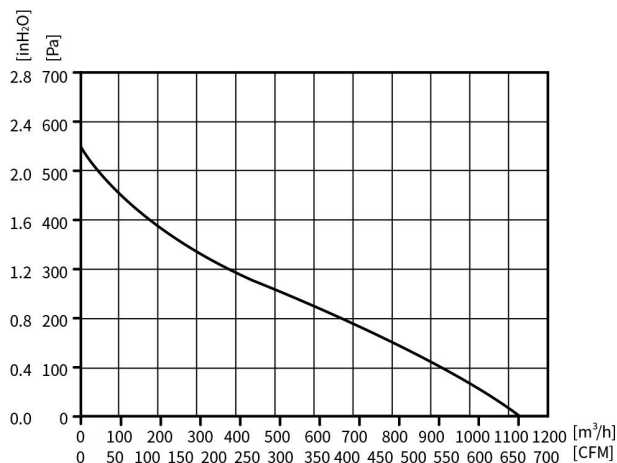
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 1.65KG	Wiring Mode D2
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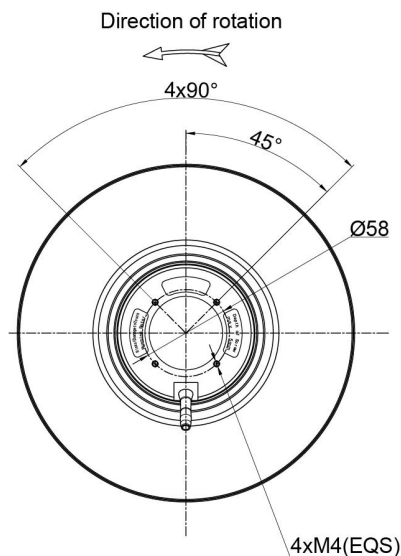
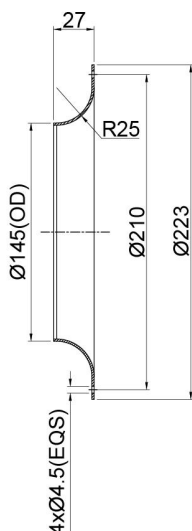
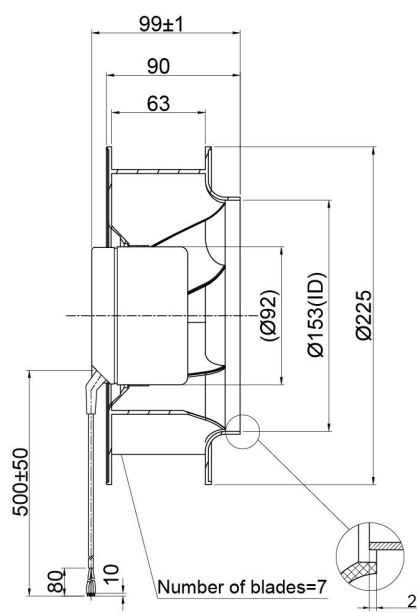
Model Part No.	Motor Type	Bearing System B/S	Rated Voltage VDC	Operating Voltage VDC	Rated Current A	Rated Power W	Rated Speed RPM	Air Flow M³/H	Air Pressure Pa	Sound Level dB(A)
PB3N220B24H	BE92DC	BALL	24	16~28	4.8	115.2	3150	1055	699	76
PB3N220B48H	BE92DC	BALL	48	36~57	2.4	115.2	3150	1055	699	76

DC Centrifugal Fan Backward Curved Ø225x99mm

Backward Curved
Centrifugal Fans

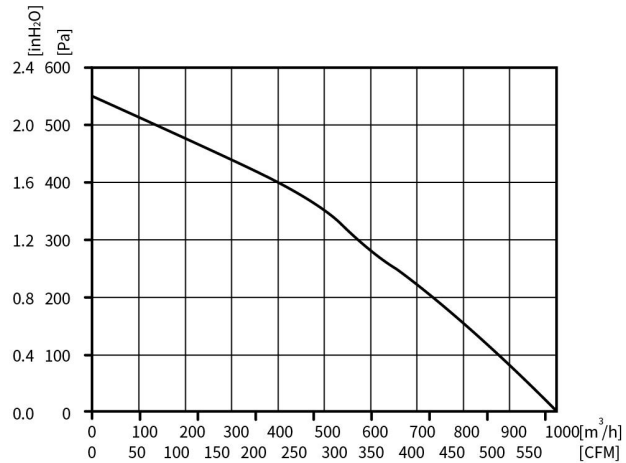


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	1.75KG	D2



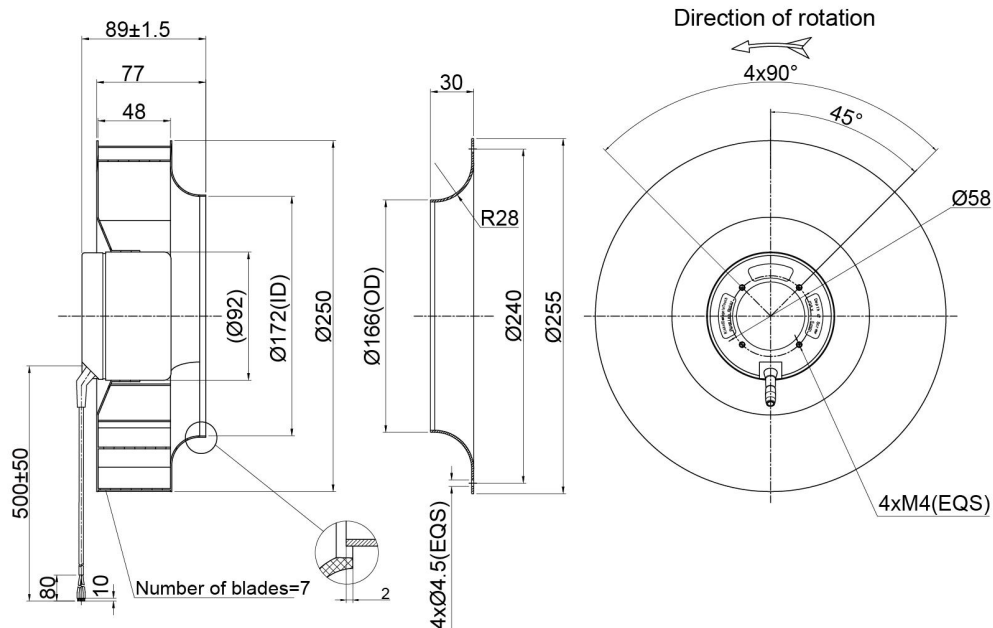
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N225B24H	BE92DC	BALL	24	16~28	4.0	96	2600	1125	540	72
PB3N225B48H	BE92DC	BALL	48	36~57	2.0	96	2600	1125	540	72

DC Centrifugal Fan Backward Curved Ø250x89mm



Backward Curved
Centrifugal Fans

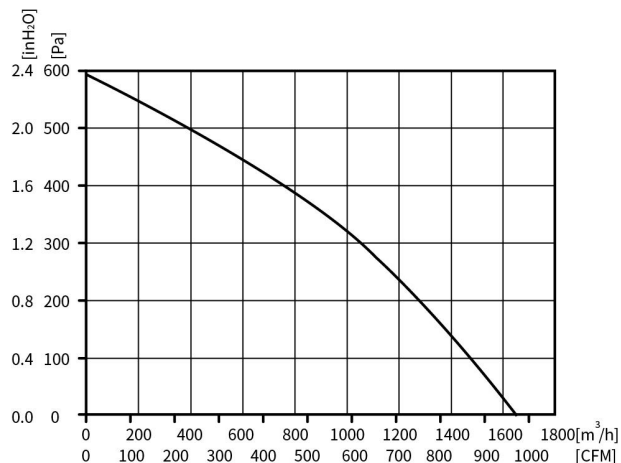
Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	2.4KG	D2



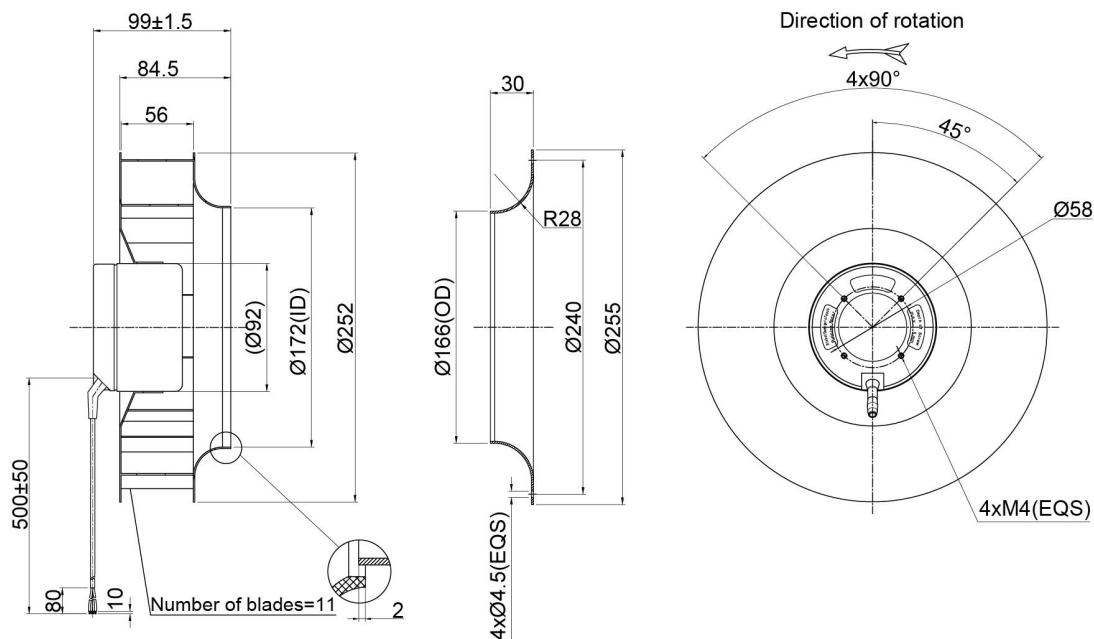
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N250B24H	BE92DC	BALL	24	16~28	5.0	120	2650	1000	550	73
PB3N250B48H	BE92DC	BALL	48	36~57	2.5	120	2650	1000	550	73

DC Centrifugal Fan Backward Curved Ø250x99mm

Backward Curved
Centrifugal Fans

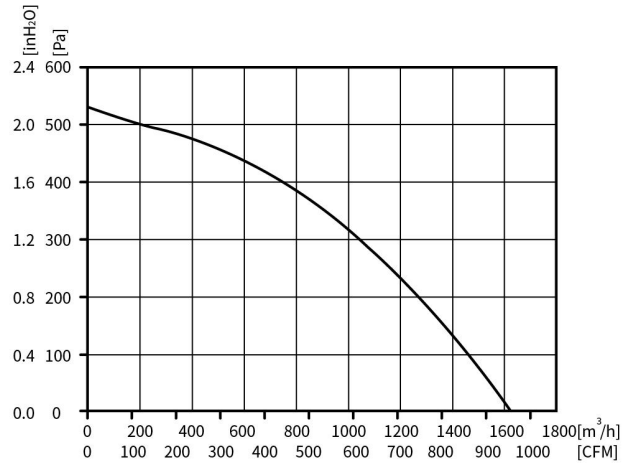
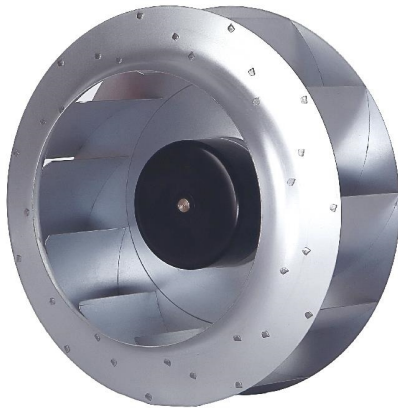


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	2.13KG	D2



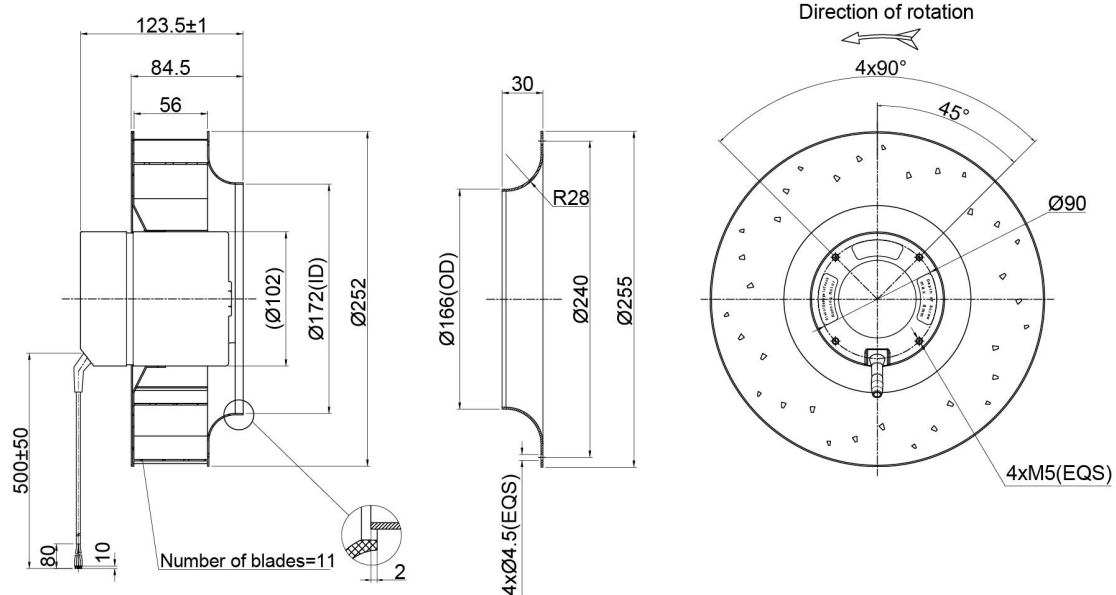
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N250B24M	BE92DC	BALL	24	16~28	6.4	153.6	2630	1650	595	72
PB3N250B48M	BE92DC	BALL	48	36~57	3.2	153.6	2630	1650	595	72

DC Centrifugal Fan Backward Curved Ø250x123.5mm



Backward Curved
Centrifugal Fans

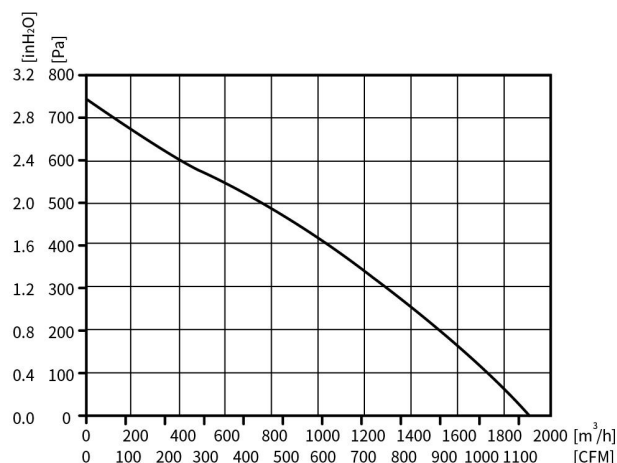
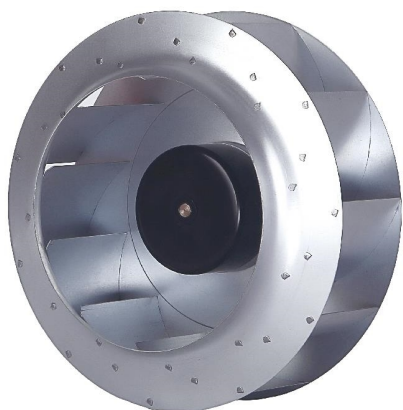
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 3.3KG	Wiring Mode D2
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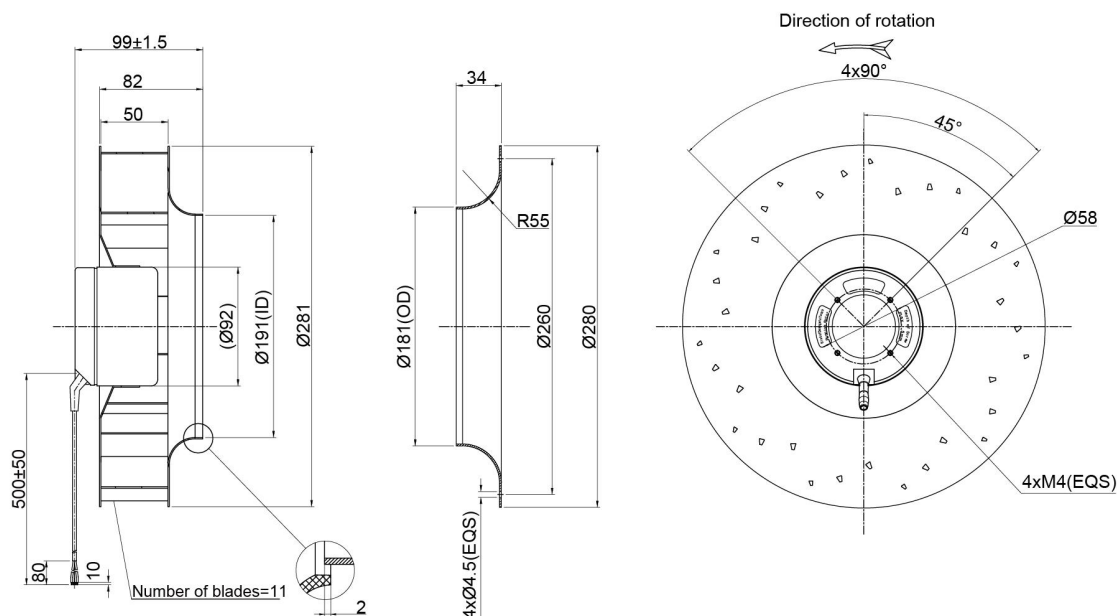
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N250B24L	BE102DC	BALL	24	16~28	5.6	134.4	2600	1640	530	72
PB3N250B48L	BE102DC	BALL	48	36~57	2.8	134.4	2600	1640	530	72

DC Centrifugal Fan Backward Curved Ø280x99mm

Backward Curved
Centrifugal Fans

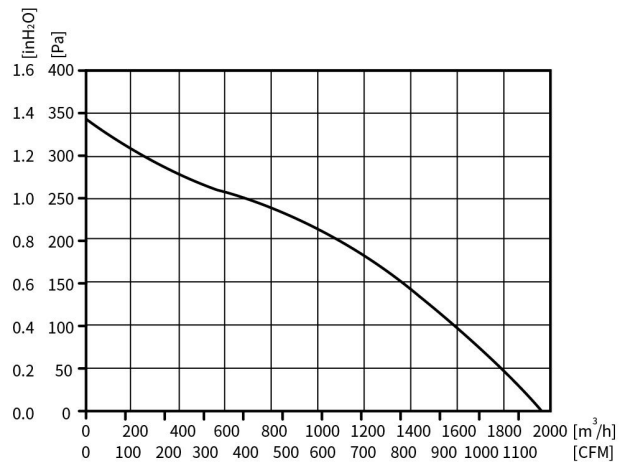
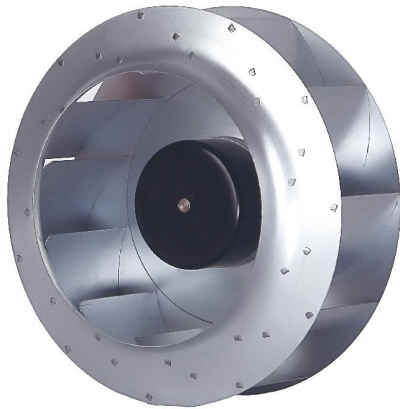


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	2.7KG	D2

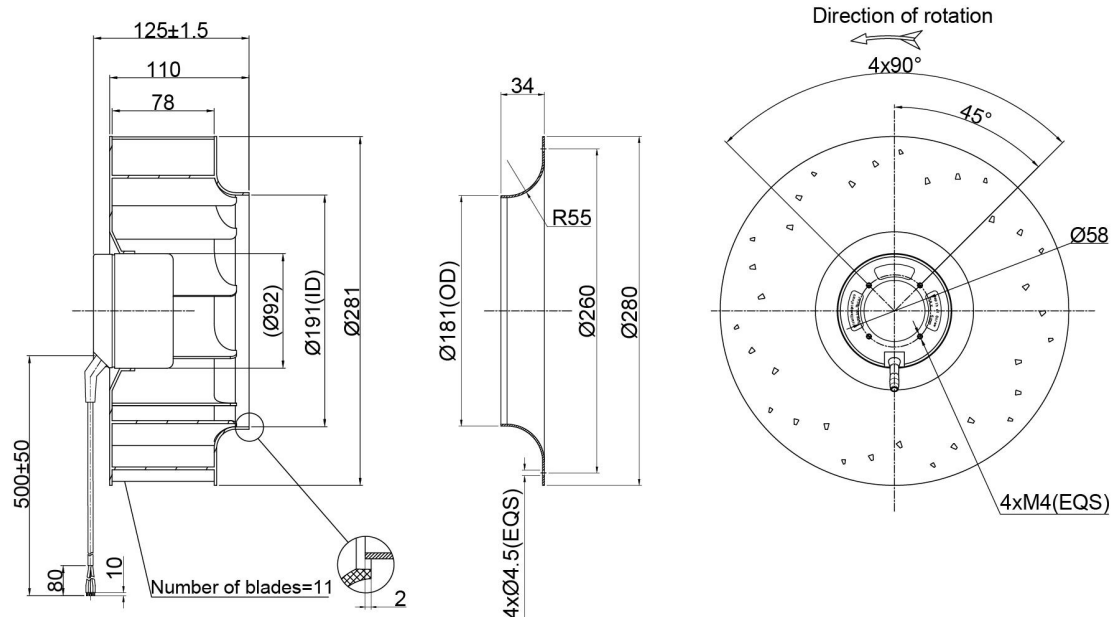


Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N280B24M	BE92DC	BALL	24	16~28	9.6	230.4	2600	1930	740	74
PB3N280B48M	BE92DC	BALL	48	36~57	4.8	230.4	2600	1930	740	74

DC Centrifugal Fan Backward Curved Ø280x125mm



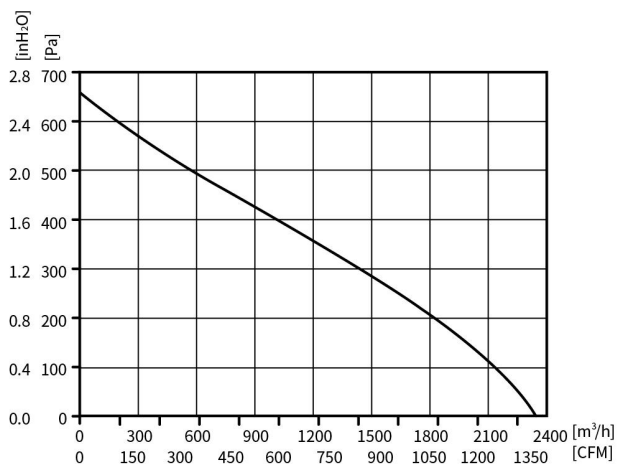
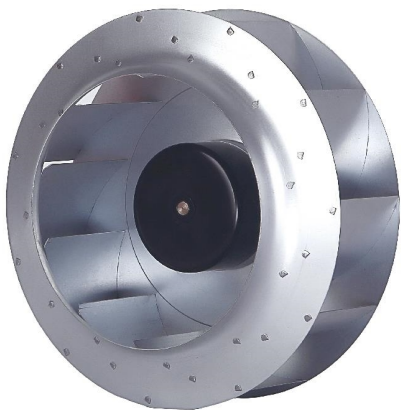
Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25℃~+60℃	2.9KG	D2



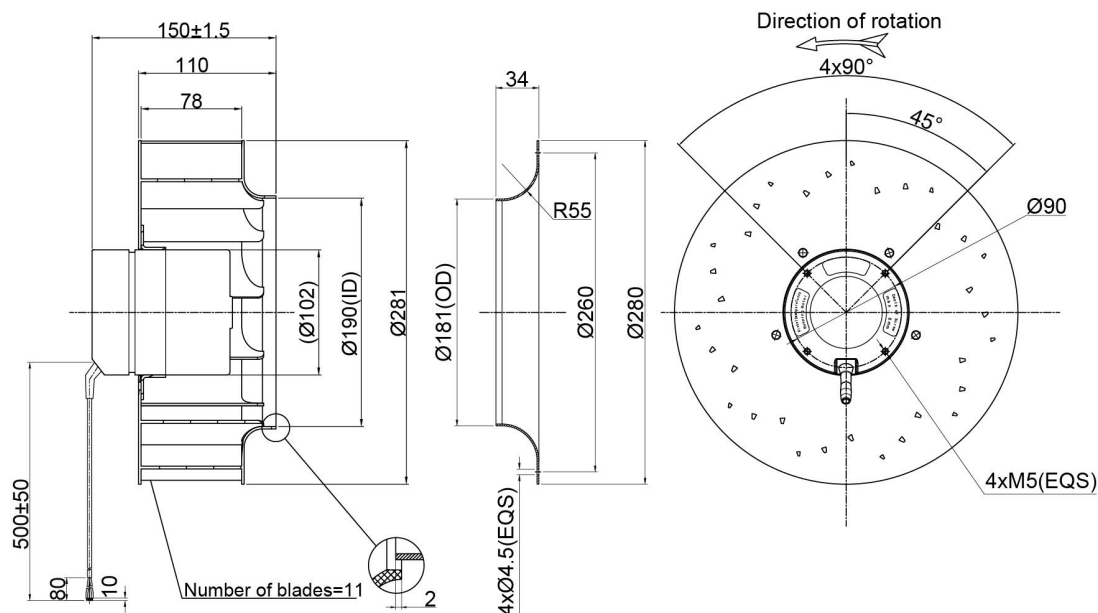
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M ³ /H	Pa	dB(A)
PB3N280B24L	BE92DC	BALL	24	16~28	4.8	115.2	1800	1960	347	71
PB3N280B48L	BE92DC	BALL	48	36~57	2.4	115.2	1800	1960	347	71

DC Centrifugal Fan Backward Curved Ø280x150mm

Backward Curved
Centrifugal Fans

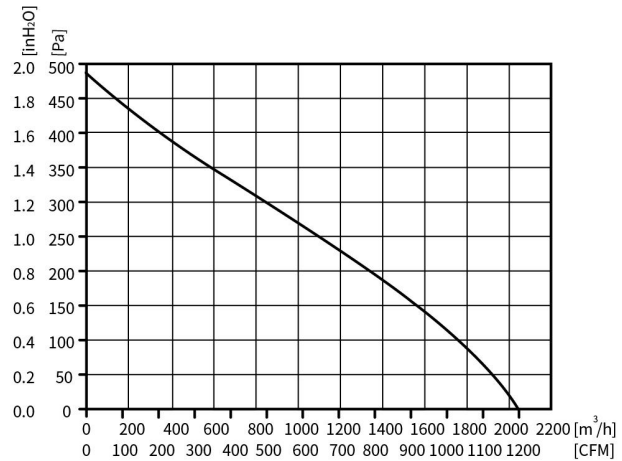


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	3.7KG	D3



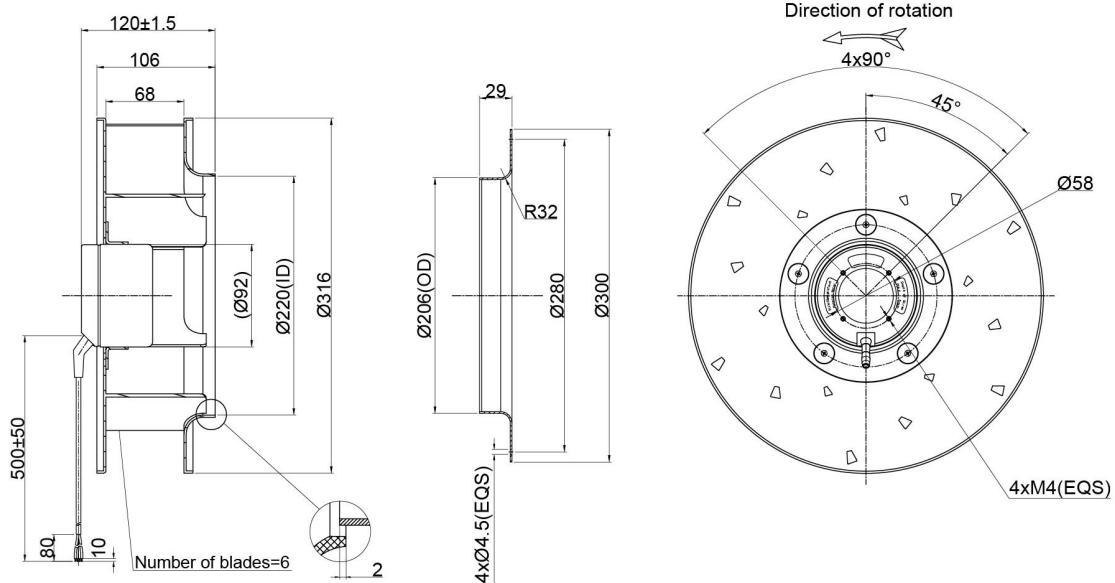
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N280B48H	BE102DC	BALL	48	36~57	4.5	216	2200	2300	650	72

DC Centrifugal Fan Backward Curved Ø310x120mm



Backward Curved
Centrifugal Fans

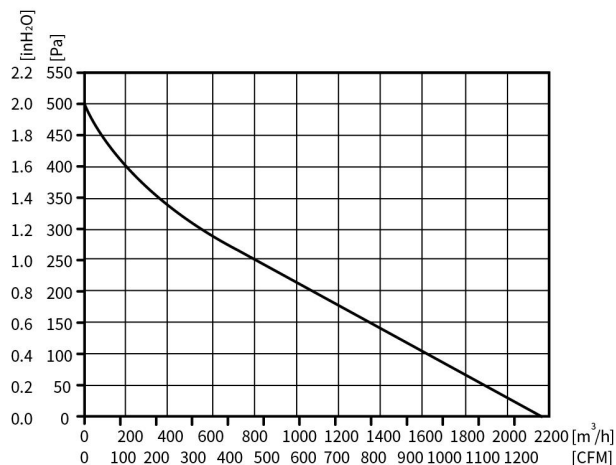
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 2.9KG	Wiring Mode D2
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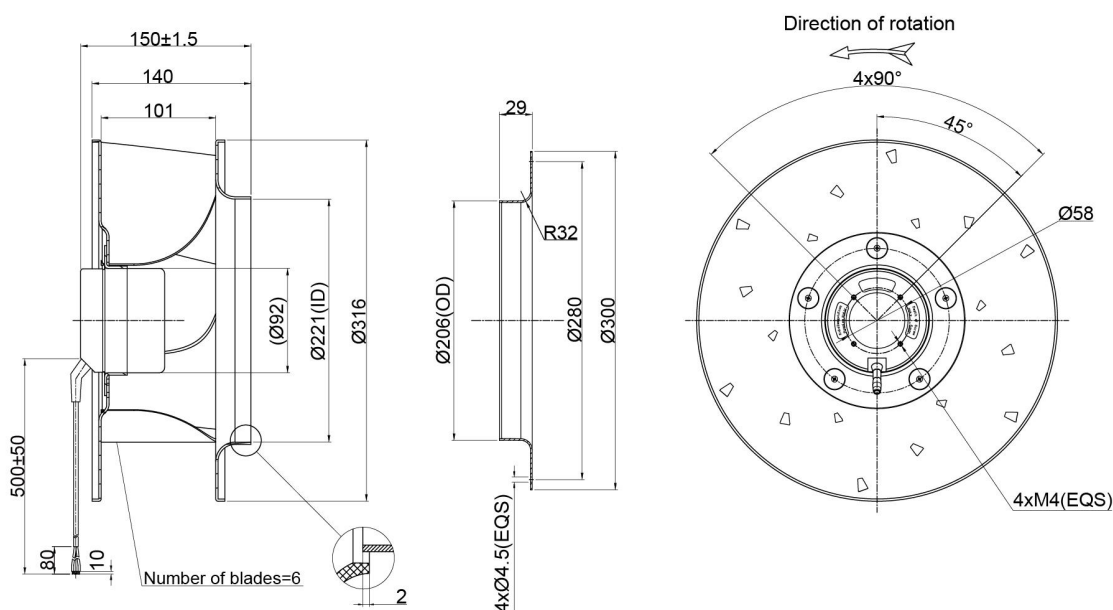
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N310B24M	BE92DC	BALL	24	16~28	5.6	134.4	1750	2050	490	67
PB3N310B48M	BE92DC	BALL	48	36~57	2.8	134.4	1750	2050	490	67

DC Centrifugal Fan Backward Curved Ø310x150mm

Backward Curved
Centrifugal Fans

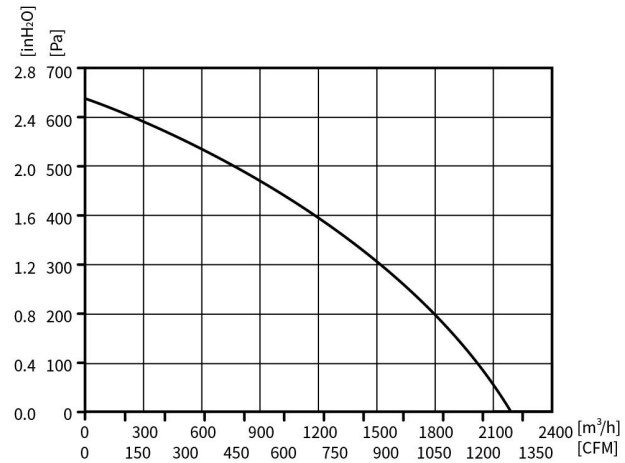


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	3.1KG	D2



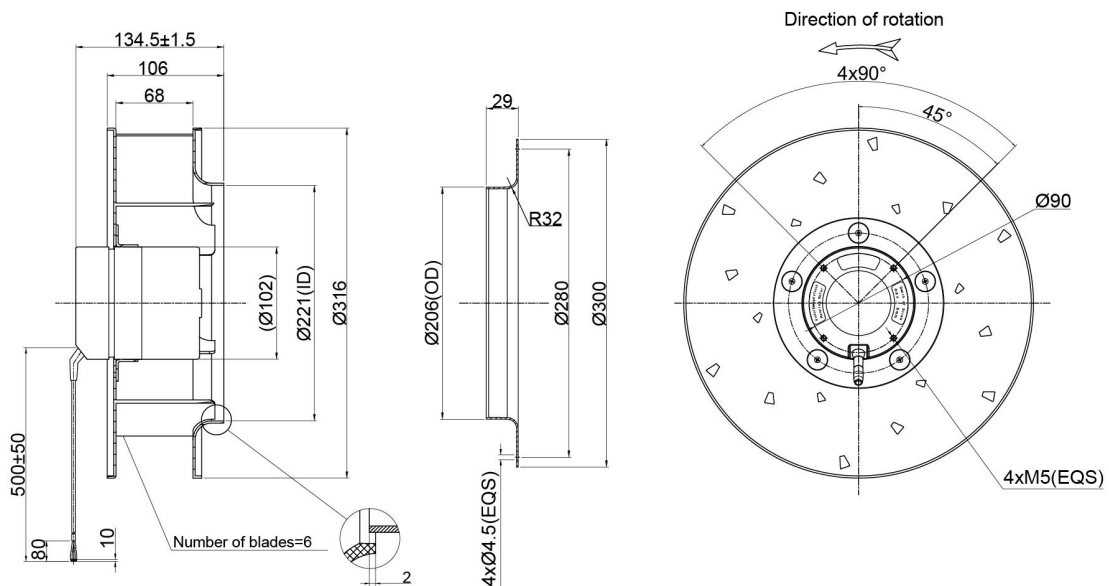
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N310B24L	BE92DC	BALL	24	16~28	5.2	124.8	1600	2175	502	64
PB3N310B48L	BE92DC	BALL	48	36~57	2.6	124.8	1600	2175	502	64

DC Centrifugal Fan Backward Curved Ø310x134.5mm



Backward Curved
Centrifugal Fans

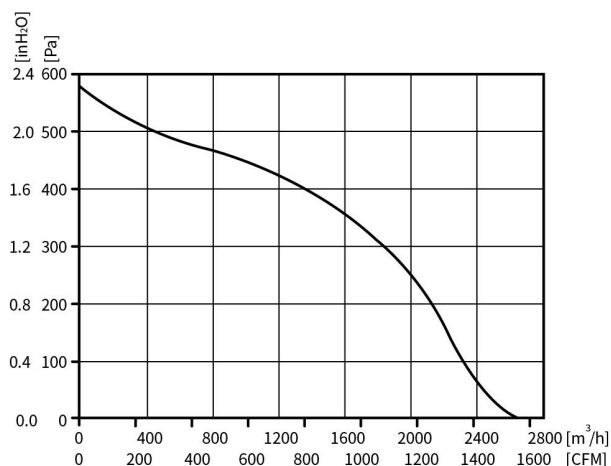
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 3.85KG	Wiring Mode D2
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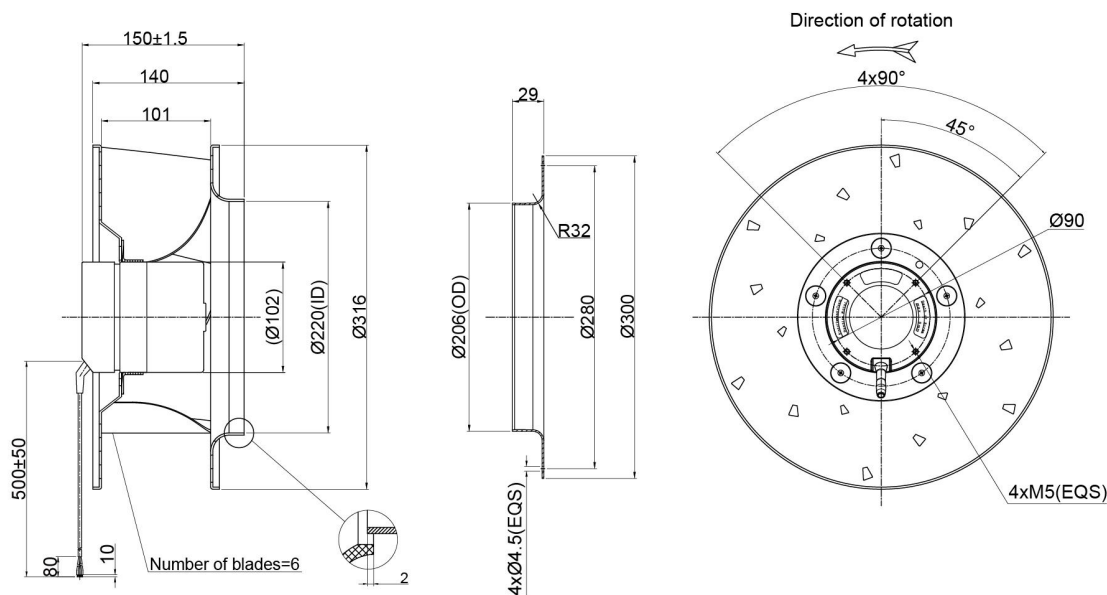
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N310B24U	BE102DC	BALL	24	16~28	6.8	163	2060	2200	640	71
PB3N310B48U	BE102DC	BALL	48	36~57	3.4	163	2060	2200	640	71

DC Centrifugal Fan Backward Curved Ø310x150mm

Backward Curved
Centrifugal Fans

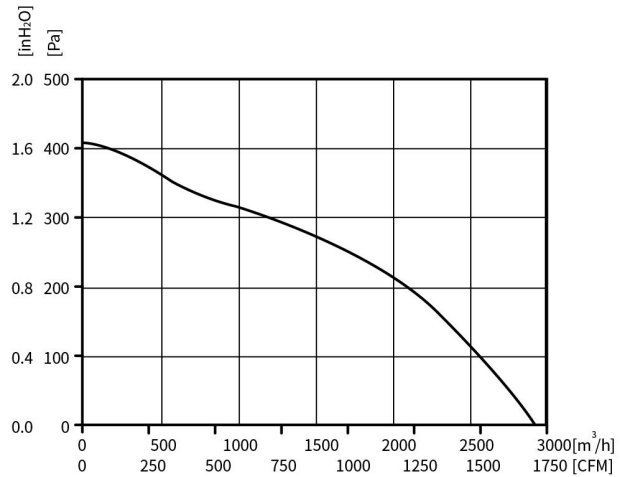


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	3.95KG	D3



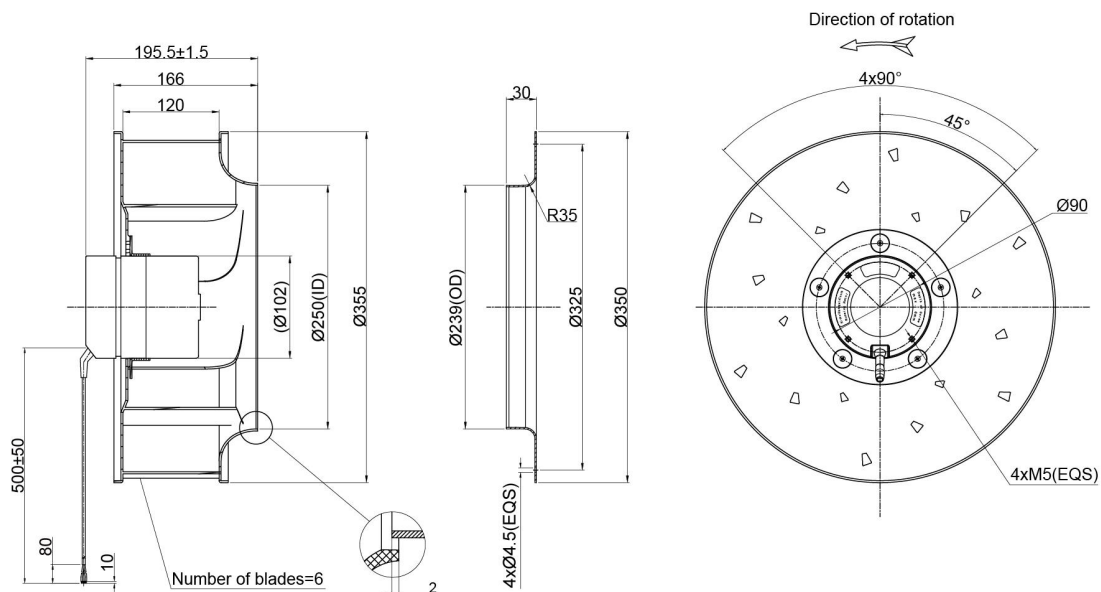
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N310B24H	BE102DC	BALL	24	16~28	8.8	211.2	1930	2620	578	69
PB3N310B48H	BE102DC	BALL	48	36~57	4.4	211.2	1930	2620	578	69

DC Centrifugal Fan Backward Curved Ø355x195.5mm



Backward Curved
Centrifugal Fans

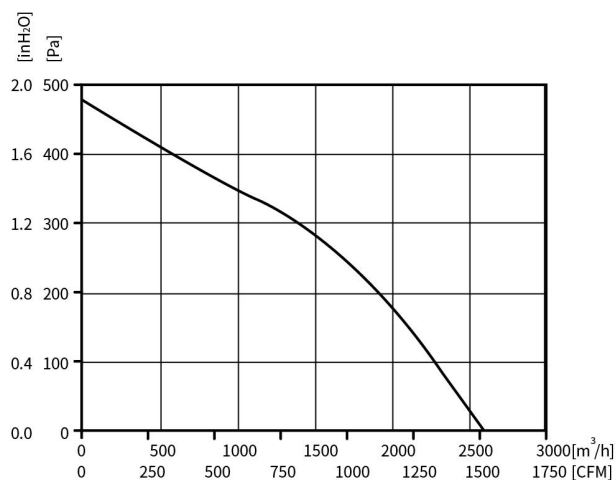
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 5.4KG	Wiring Mode D3
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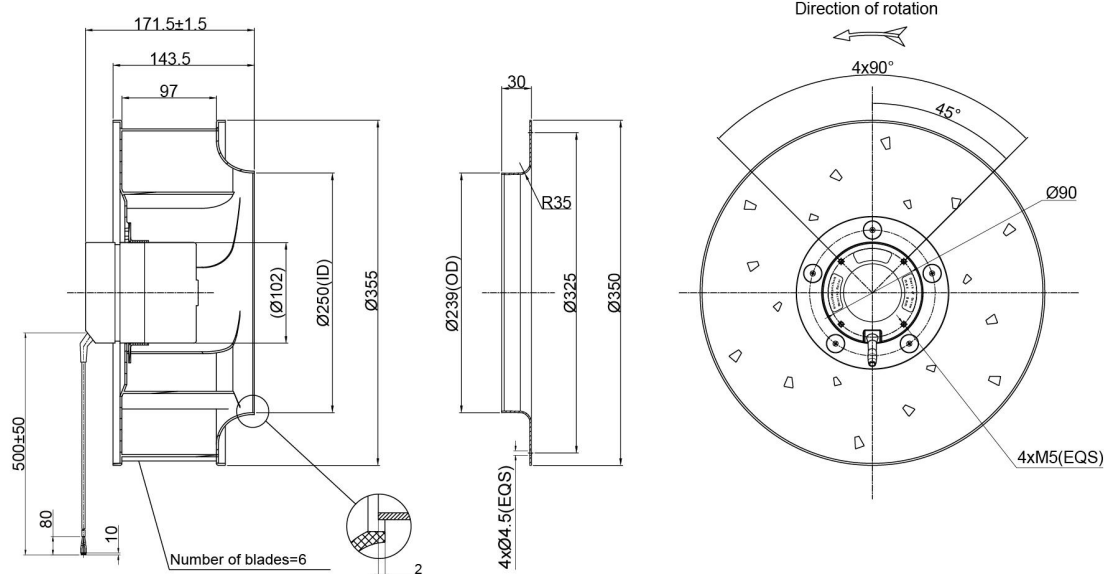
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N355B24M	BE102DC	BALL	24	16~28	7.24	174	1440	2890	406	66
PB3N355B48M	BE102DC	BALL	48	36~57	3.62	174	1440	2890	406	66

DC Centrifugal Fan Backward Curved Ø355x171.5mm

Backward Curved
Centrifugal Fans

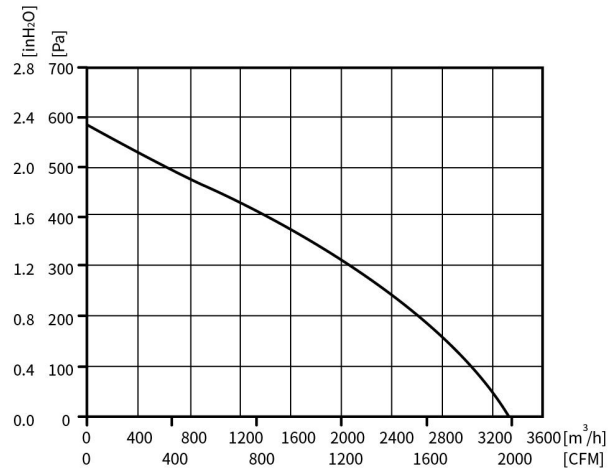


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	4.6KG	D3



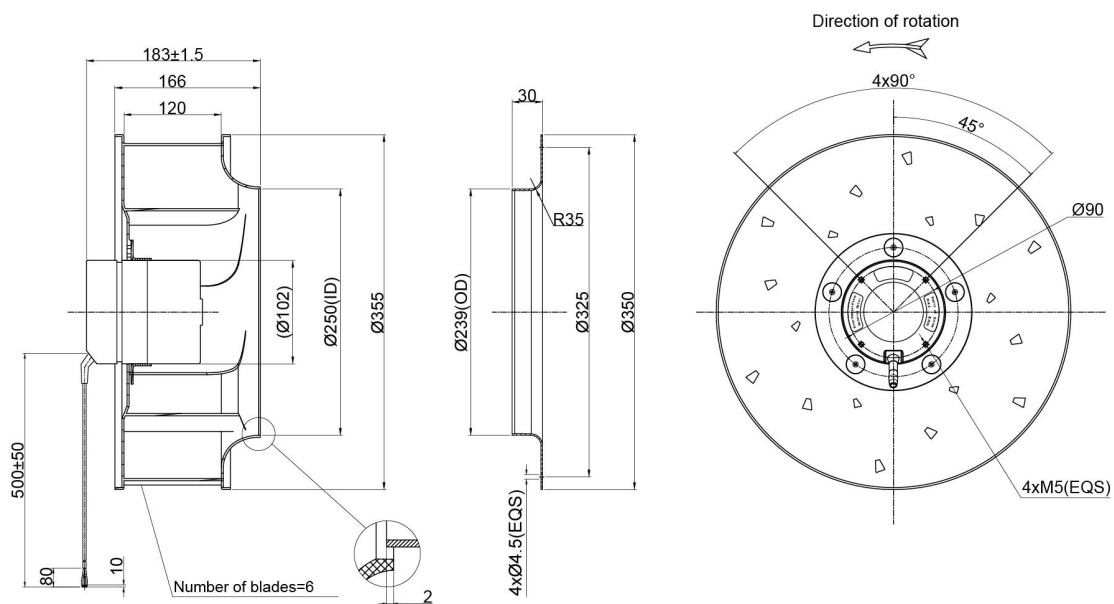
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N355B24H	BE102DC	BALL	24	16~28	6.8	163	1580	2600	487	69
PB3N355B48H	BE102DC	BALL	48	36~57	3.4	163	1580	2600	487	69

DC Centrifugal Fan Backward Curved Ø355x183mm



Backward Curved
Centrifugal Fans

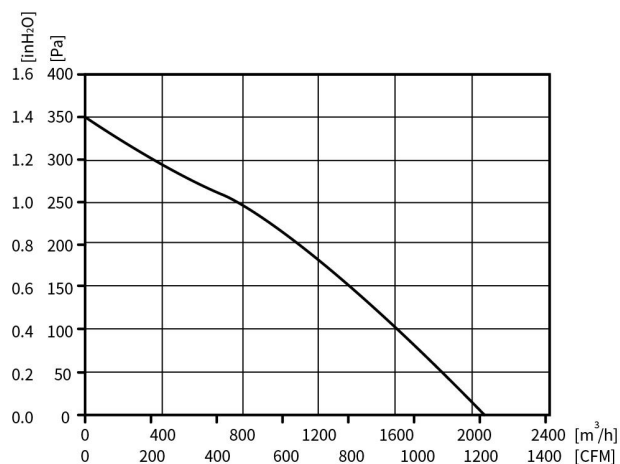
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 5.1KG	Wiring Mode D3
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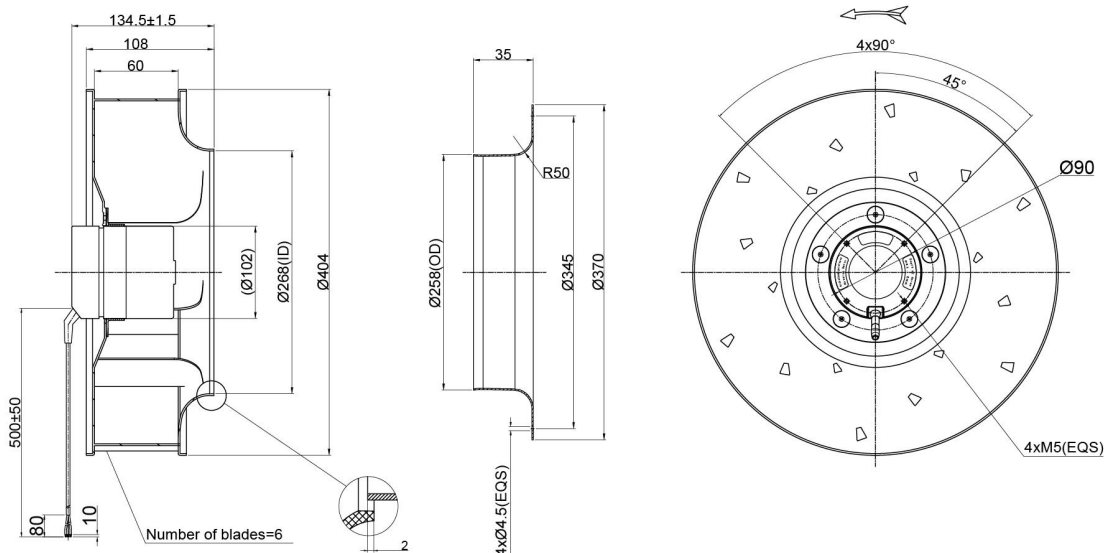
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N355B48U	BE102DC	BALL	48	36~57	3.55	340.8	1770	3357	584	71

DC Centrifugal Fan Backward Curved Ø400x134.5mm

Backward Curved
Centrifugal Fans

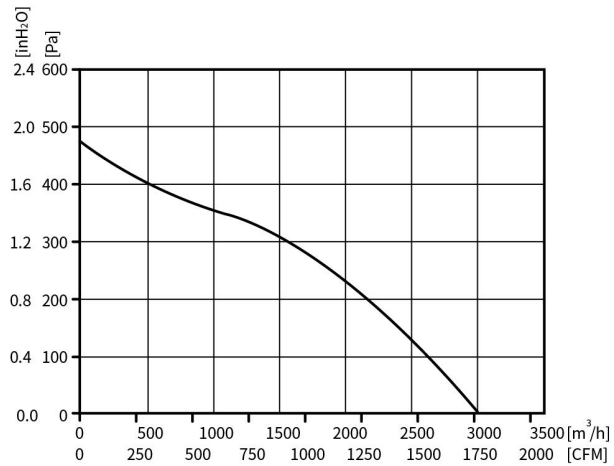


Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	4.6KG	D3



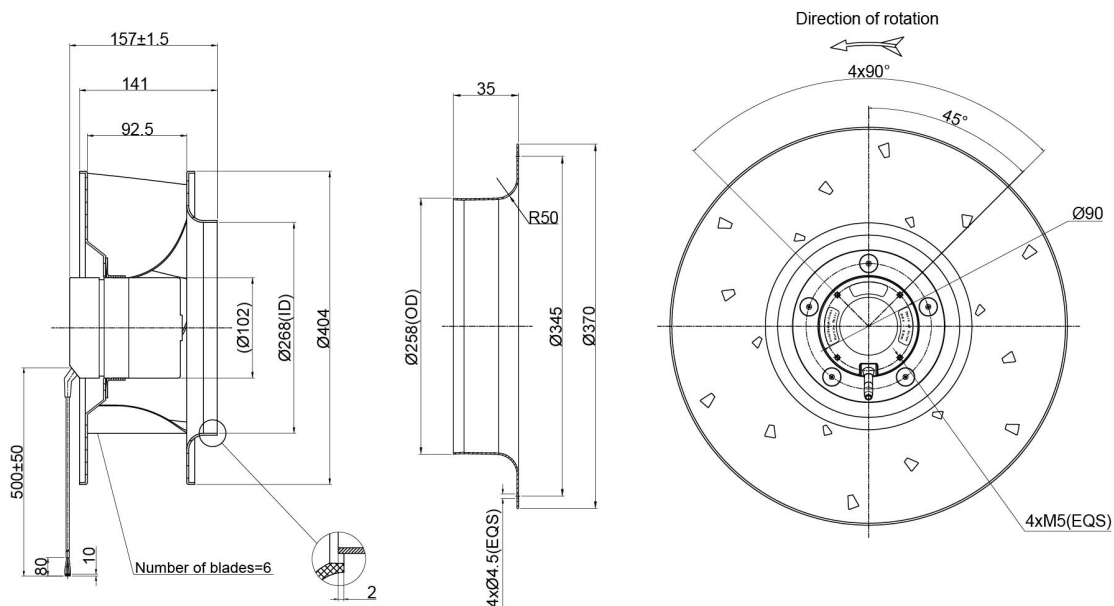
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N400B24M	BE102DC	BALL	24	16~28	3.1	74	1280	2080	346	60
PB3N400B48M	BE102DC	BALL	48	36~57	1.55	74	1280	2080	346	60

DC Centrifugal Fan Backward Curved Ø400x157mm



Backward Curved
Centrifugal Fans

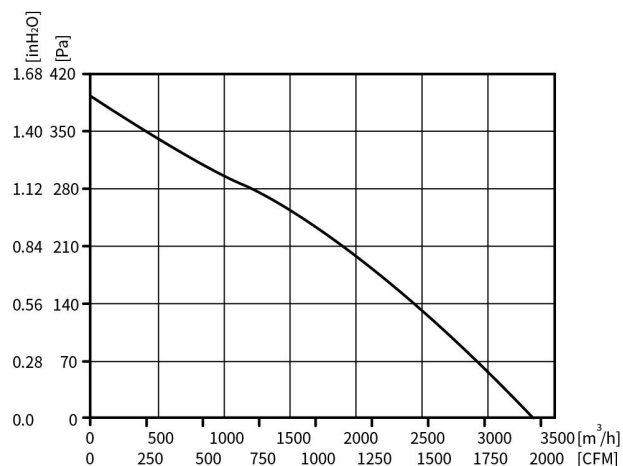
Motor Type DC BRUSHLESS EXTERNAL ROTOR MOTOR	Speed Control 0~10VDC/PWM	Protection Type IP44	Insulation Class B	Operating Temperature -25°C~+60°C	Weight 4.9KG	Wiring Mode D3
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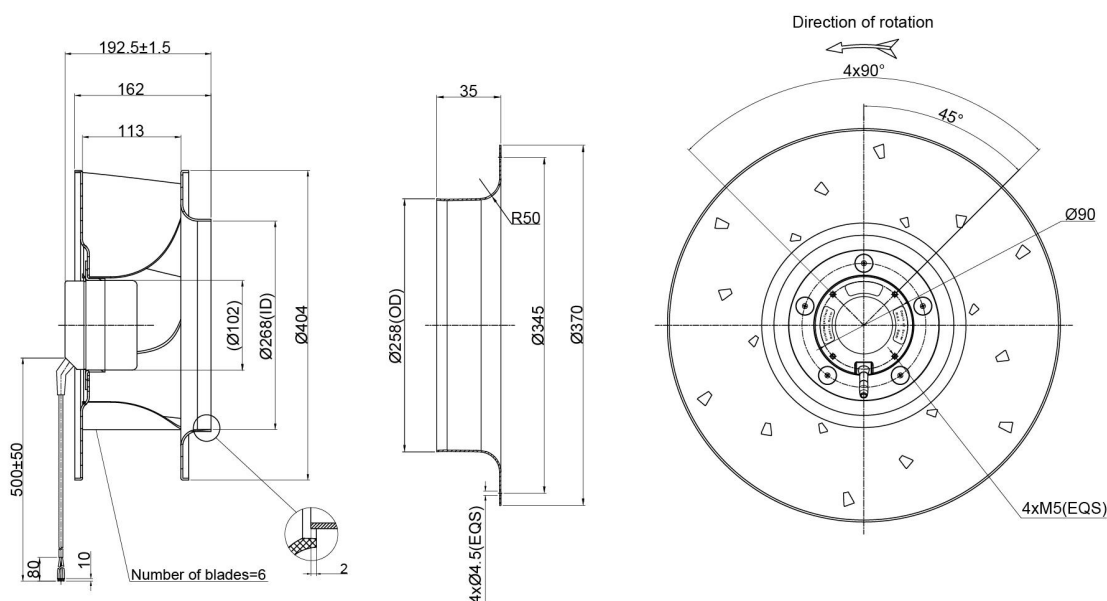
Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N400B24H	BE102DC	BALL	24	16~28	8.4	202	1290	3000	473	65
PB3N400B48H	BE102DC	BALL	48	36~57	4.2	202	1290	3000	473	65

DC Centrifugal Fan Backward Curved Ø400x192.5mm

Backward Curved
Centrifugal Fans



Motor Type	Speed Control	Protection Type	Insulation Class	Operating Temperature	Weight	Wiring Mode
DC BRUSHLESS EXTERNAL ROTOR MOTOR	0~10VDC/PWM	IP44	B	-25°C~+60°C	5.3KG	D3



Model	Motor	Bearing System	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Rated Speed	Air Flow	Air Pressure	Sound Level
Part No.	Type	B/S	VDC	VDC	A	W	RPM	M³/H	Pa	dB(A)
PB3N400B24L	BE102DC	BALL	24	16~28	7.78	187	1190	3300	382	63
PB3N400B48L	BE102DC	BALL	48	36~57	3.89	187	1190	3300	382	63