



Backward Curved Centrifugal Fan with Conventional Plastic Impeller



Φ 133

Rotor Material: Aluminum Die-casting

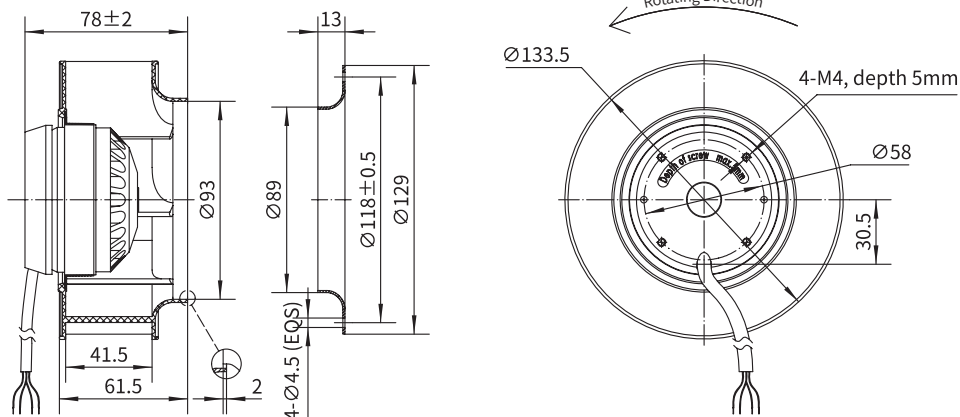
Impeller Material: Plastic

Ingress Protection: IP44

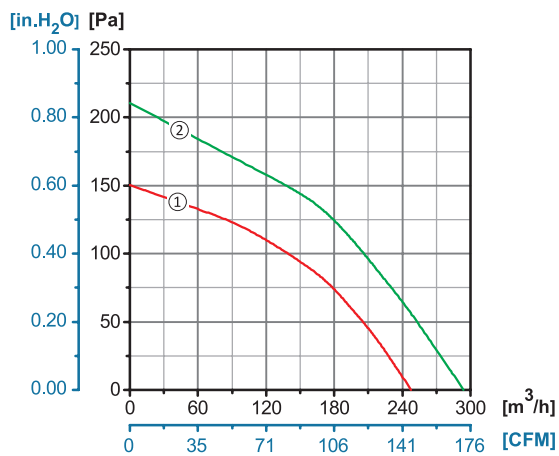
Insulation Class: F

Bearing Type: Maintenance Free Ball Bearing

Dimensional Drawings



Performance Curves



Model No.	Voltage	Frequency	Current	Power	Speed	Capacitor	Air Flow (0 Pa)	Noise	Curve	Working Temp.	Approvals
	V	Hz	A	W	RPM	μF	[m ³ /h]/[CFM]	dB(A)	No.	Min/Max (°C)	
YWF.B2S-133-060AB0A	110/120	60	0.26	30	3150	4	280/160	60	②	-30/+60	UL
YWF.B2S-133-060AB00	220/230	50	0.12	25	2750	2.5	220/130	54	①	-30/+60	CCC, CE
	220/230	60	0.10	23	3200	2.5	280/160	60	②	-30/+60	CE



Backward Curved Centrifugal Fan with Conventional Plastic Impeller



Φ 175

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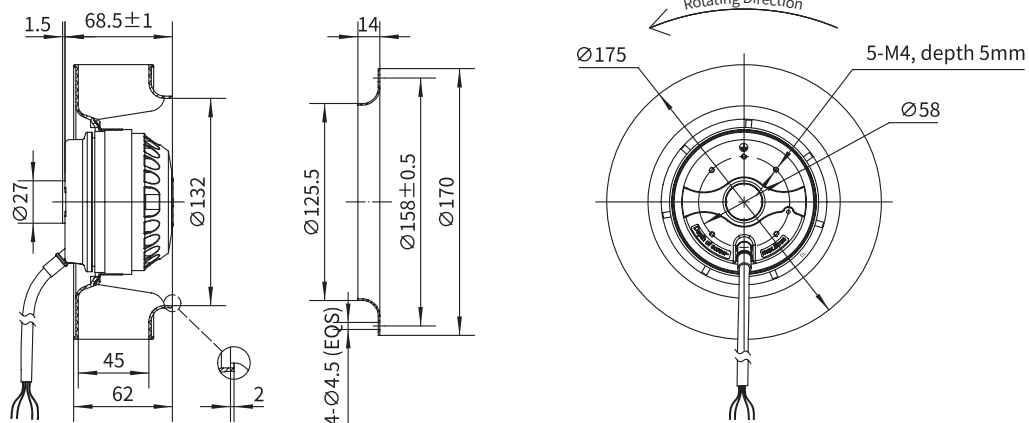
Impeller Material: Plastic

Ingress Protection: IP44

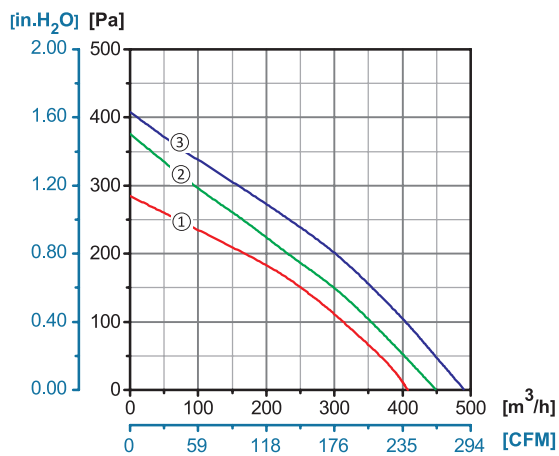
Insulation Class: F

Bearing Type: Maintenance Free Ball Bearing

Dimensional Drawings



Performance Curves



Model No.	Voltage	Frequency	Current	Power	Speed	Capacitor	Air Flow (0 Pa)	Noise	Curve	Working Temp.	Approvals
	V	Hz	A	W	RPM	μF	[m³/h]/[CFM]	dB(A)	No.	Min/Max (°C)	
YWF.B2S-175-060AB2A	110/120	60	0.52	62	2970	6	490/290	68	③	-30/+60	
YWF.B2S-175-060AB20	220/230	50	0.23	53	2550	2	410/245	63	①	-30/+60	CCC, CE
	220/230	60	0.27	56	2750	2	450/265	65	②	-30/+60	CE