



Backward Curved Centrifugal Fan with Conventional Plastic Impeller



Φ 250

Rotor Material: Aluminum Die-casting

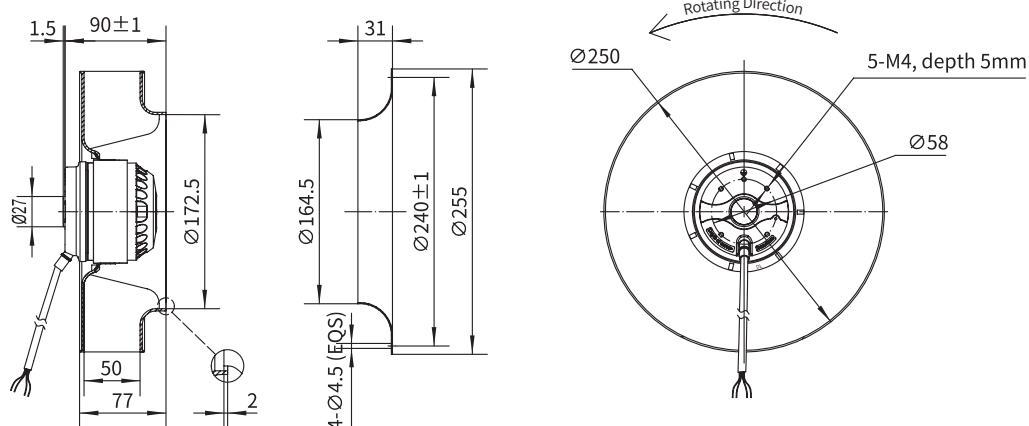
Impeller Material: Plastic

Ingress Protection: IP44

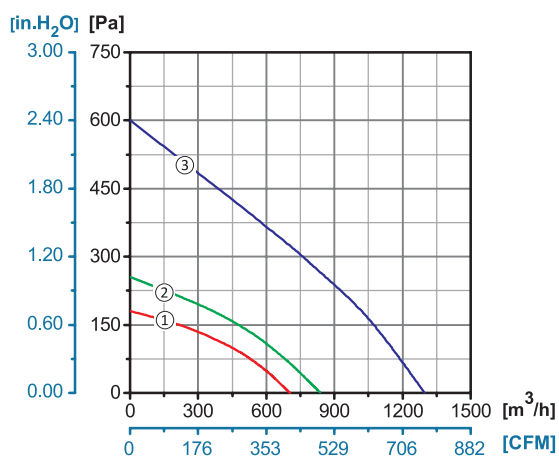
Insulation Class: F

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-250-077AB21	220/230	50	0.76	167	2620	7	1300/765	74.5	③	-30/+60	CCC, CE
YWF.B4S-250-077AB20	220/230	50	0.26	50	1400	2	710/410	59	①	-30/+60	CCC, CE
	220/230	60	0.26	60	1650	2	840/485	63	②	-30/+60	CE