



Backward Curved Centrifugal Fan with Conventional Metal Impeller



Φ 500

Rotor Material: Aluminum Die-casting

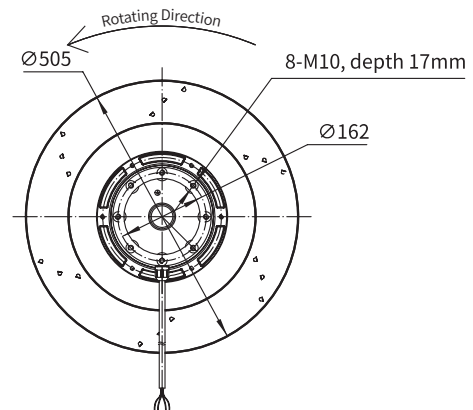
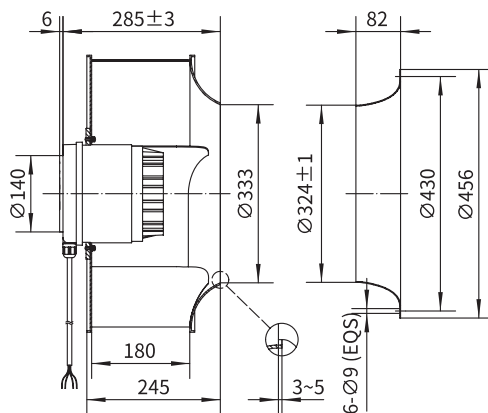
Impeller Material: Aluminum Alloy

Ingress Protection: IP54

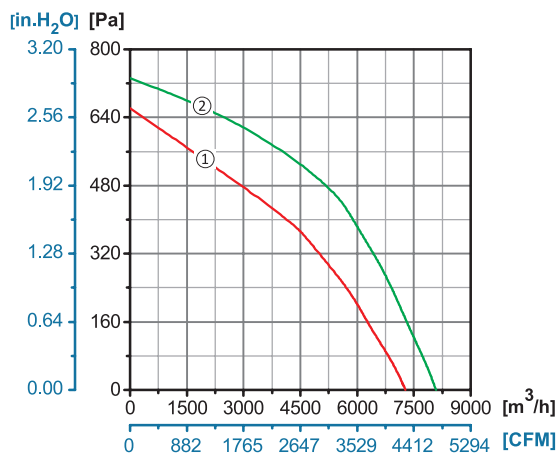
Insulation Class: F

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.B4T-500-245SB20	380/400	50	2.0	900	1450	/	8050/4735	78	②	-30/+60	CCC, CE
	380/400	50	1.4	850	1350	/	7250/4264	76	①	-30/+60	CCC, CE



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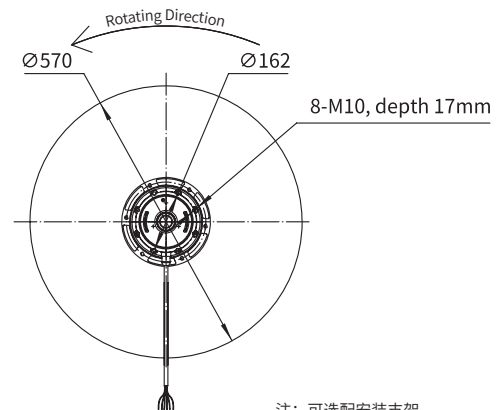
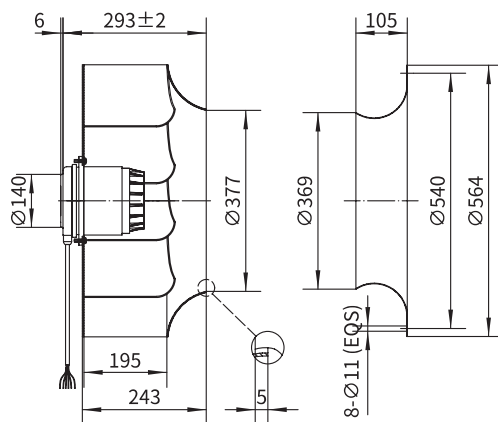
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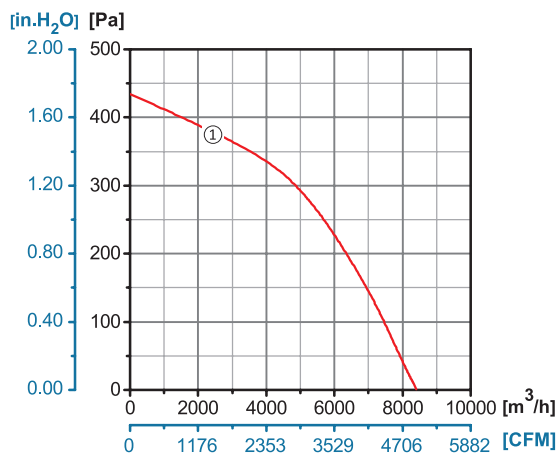
Dimensional Drawings



注：可选配安装支架

Note: Mounting bracket option available

Performance Curves



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	V	Hz	A	W	RPM	μF	[m³/h]/[CFM]	dB(A)	No.	Min/Max (°C)	
YWF-B6T-560-243AB20	380/400	50	1.40	600	920	/	8400/4941	77	①	-30/+60	CCC, CE