



Backward Curved Centrifugal Fan with Conventional Metal Impeller



Φ 400

Rotor Material: Aluminum Die-casting

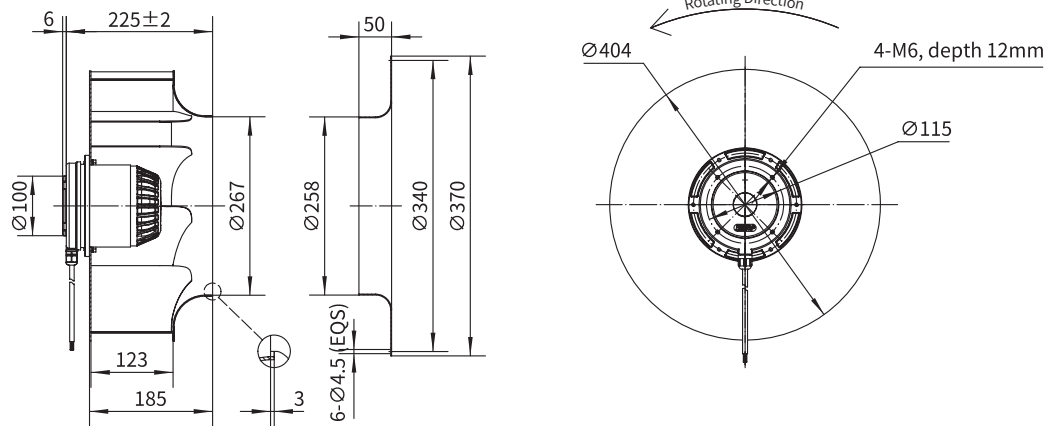
Impeller Material: Aluminum Alloy

Ingress Protection: IP54

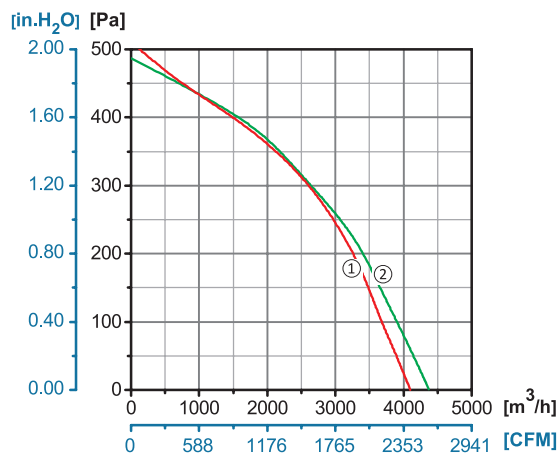
Insulation Class: F

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.B4S-400-188AB20	220/230	50	1.50	320	1380	12	4370/2570	67	②	-30/+60	CCC, CE
YWF.B4T-400-188AB20	380/400	50	0.96	370	1370	/	4100/2411	66	①	-30/+60	CCC, CE



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Φ 450

Rotor Material: Aluminum Die-casting

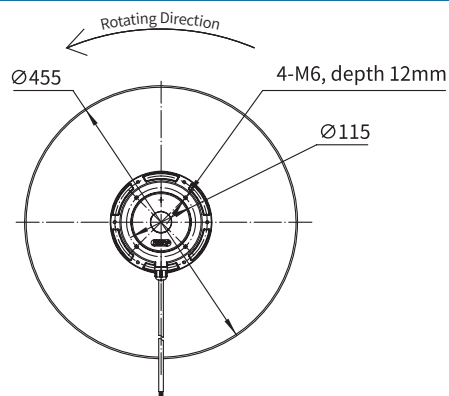
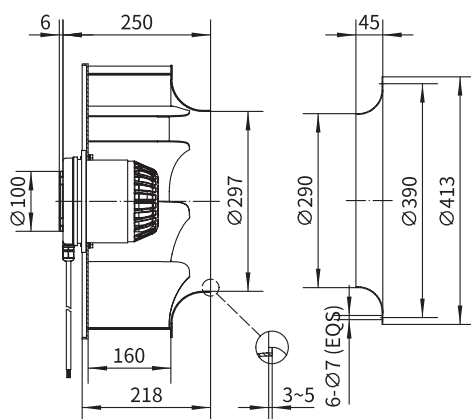
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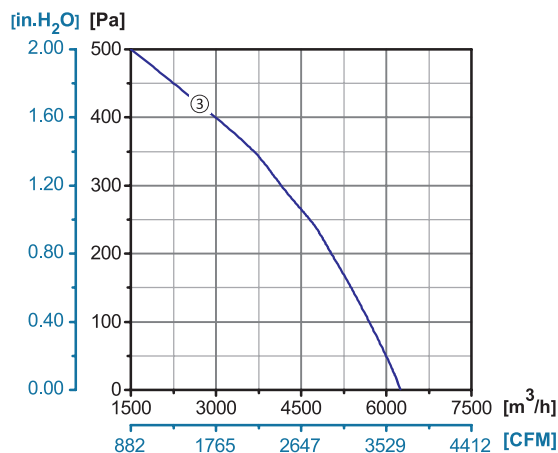
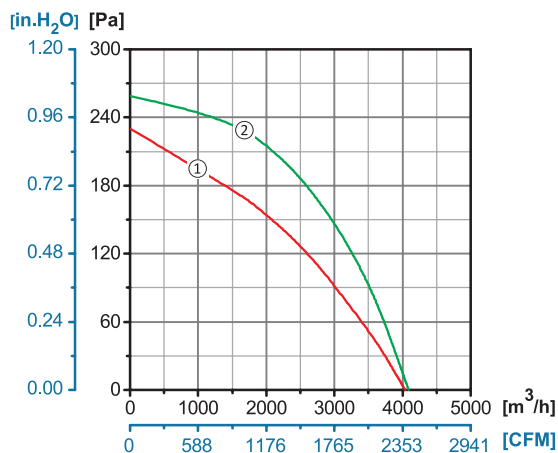
Bearing Type: Maintenance Free Ball Bearing

Dimensional Drawings



注：可选配安装支架
Note: Mounting bracket option available

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.B4T-450-218AB10	380/400	50	1.3	550	1340	/	6240/3670	69	③	-30/+60	CCC, CE
YWF.B6S-450-218AB10	220/230	50	0.95	190	930	6	4040/2376	60	①	-30/+60	CCC, CE
YWF.B6T-450-218AB10	380/400	50	0.85	200	920	/	4080/2400	65	②	-30/+60	CCC, CE