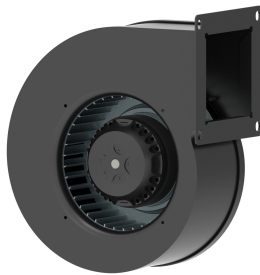




Forward Curved Blower



Φ 160

Rotor Material: Aluminum Die-casting

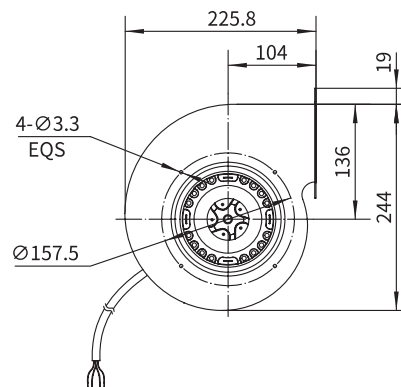
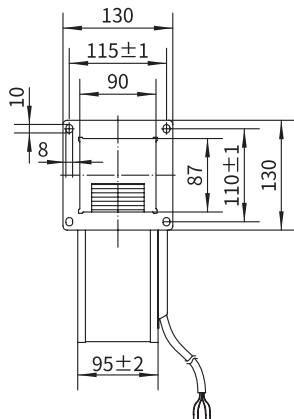
Impeller Material: Galvanized Steel Sheet

Ingress Protection: IP44

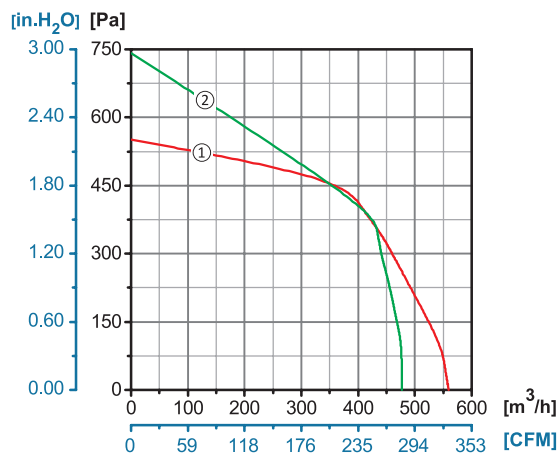
Insulation Class: F

Bearing Type: Maintenance Free Ball Bearing

Dimensional Drawings



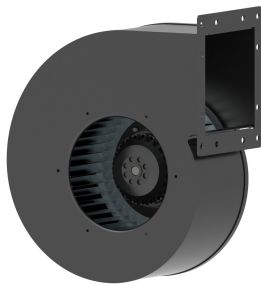
Performance Curves



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.F2S-160-060AA20	220/230	50	1.00	223	2020	6	560/320	68	①	-30/+60	CCC, CE
	220/230	60	1.18	260	1780	6	480/280	64	②	-30/+60	CE



Forward Curved Blower



Φ 180

Rotor Material: Aluminum Die-casting

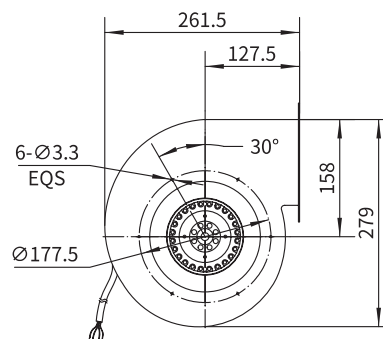
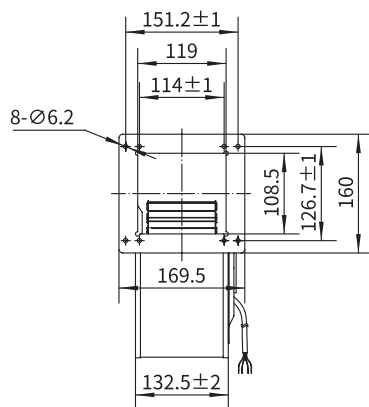
Impeller Material: Galvanized Steel Sheet

Ingress Protection: IP54

Insulation Class: F

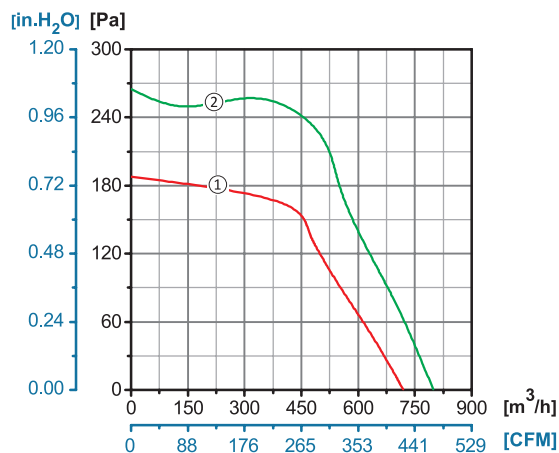
Bearing Type: Maintenance Free Ball Bearing

Dimensional Drawings



Note: Revers direction is 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.F4S-180-092AA0A	110/120	60	1.70	190	1500	12	800/471	67	②	-30/+60	
YWF.F4S-180-092AA00	220/230	50	0.70	140	1330	3.5	720/423	65	①	-30/+60	CCC, CE
	220/230	60	0.90	200	1550	3.5	790/464	67	②	-30/+60	CE