

AC Forward Centrifugal Blower

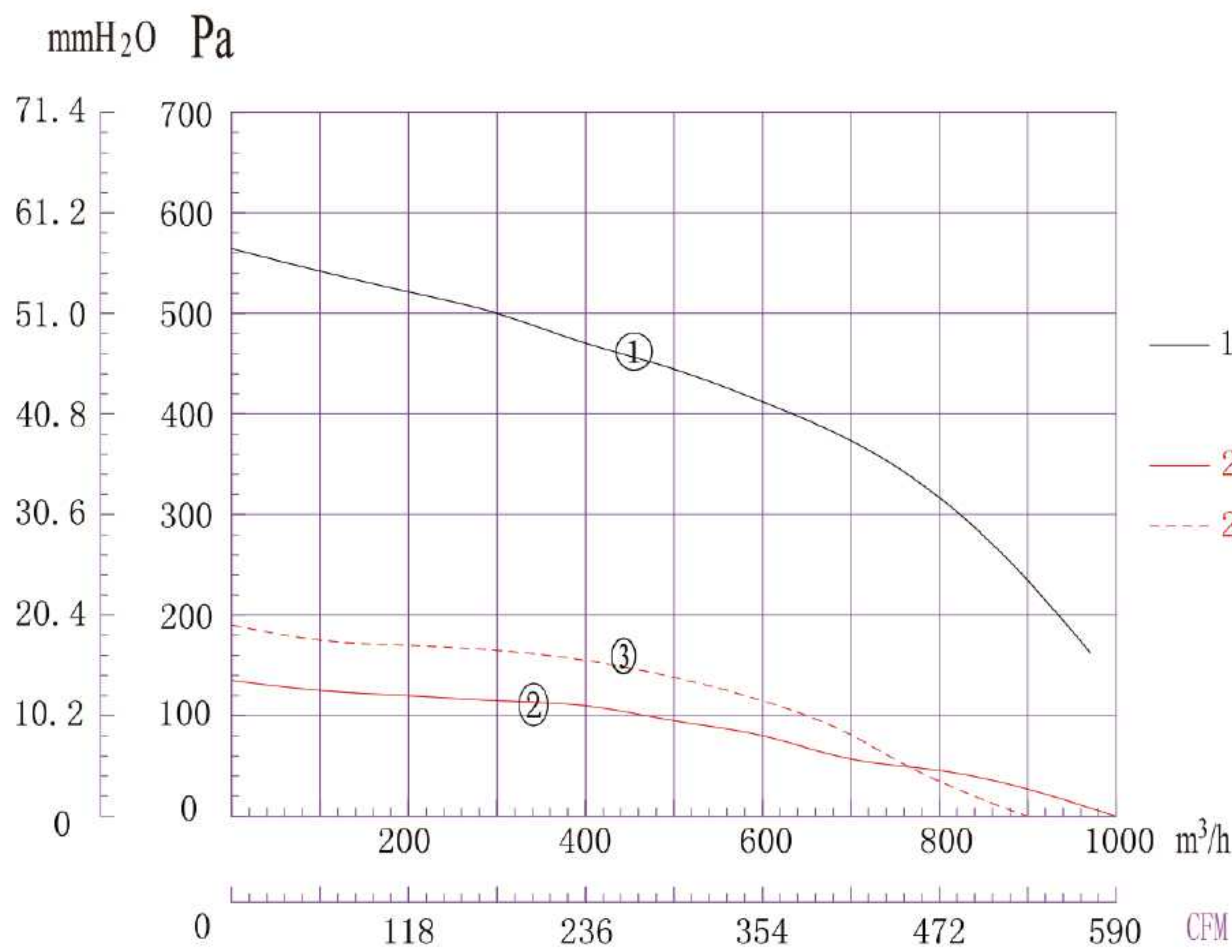


Product Characteristic

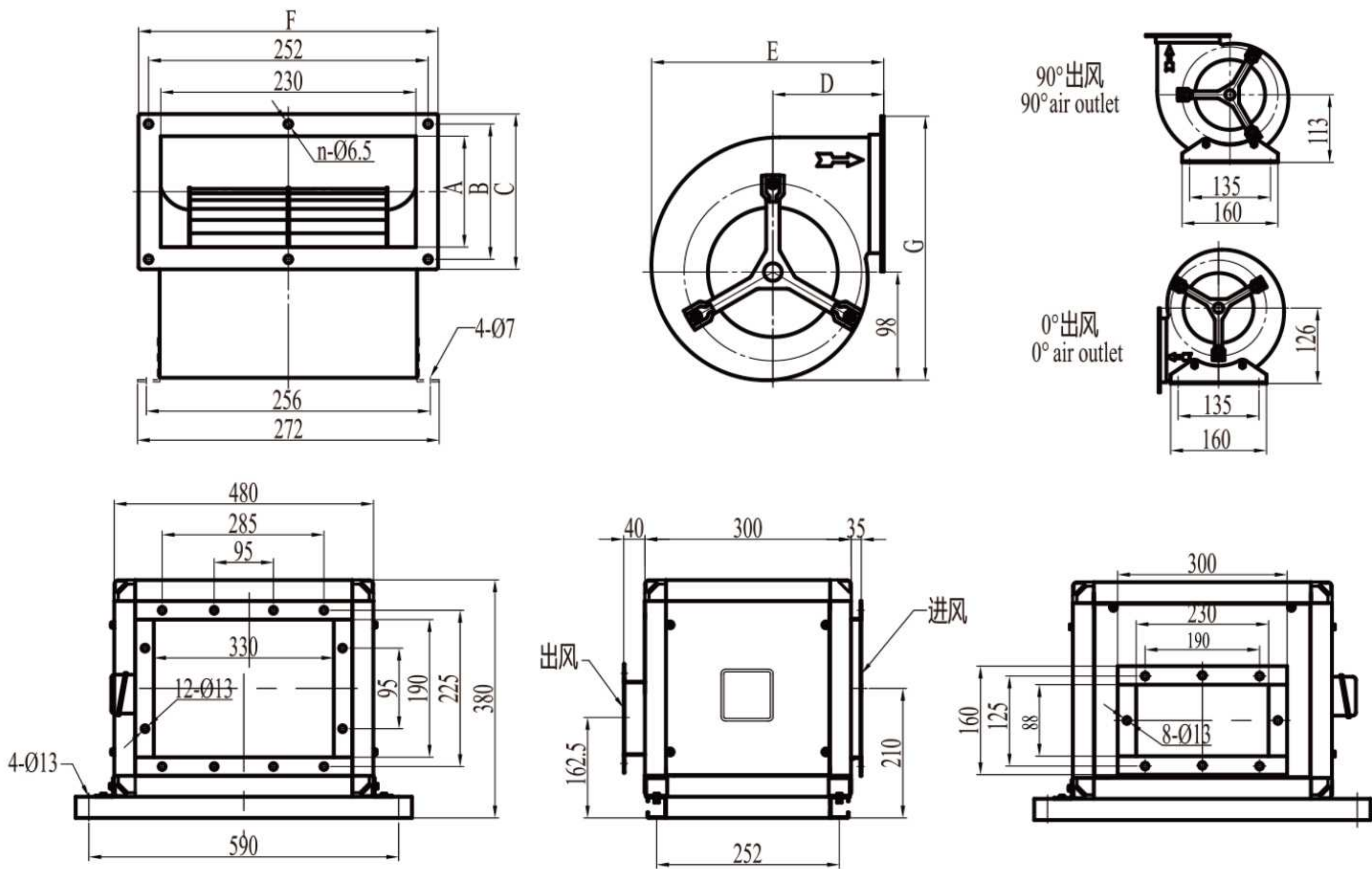
Ø146

- Type of Protection : IP54
- Insulation Class: “B” “F”
- Mode of operation: S1
- Bearings: Maintenance-free ball bearings
- Blades: Galvanized sheet
- Perm.amb.temp: -40~+60 °C

Flow Rate Curve



Product Drawing



Technical Specifications

Model	Voltage	Frequency	Current	Power	Speed	Air Flow	Noise	Capacitor	Curve	A	B	C	D	E	F	G	F
LWFA2E-146DS-01	220V	50Hz	1.30A	350W	2000RPM	970m³/h	63dB(A)	10µF	①	88	105	120	105	230	266	250	4
LWFA4E-146DS-01	220V	50Hz	0.50A	110W	1360RPM	1000m³/h	54dB(A)	4µF	②	100	122	140	100	215	270	238	6
LWFA4E-146DS-02	230V	60Hz	1.00A	220W	1600RPM	900m³/h	56dB(A)	5µF	③								

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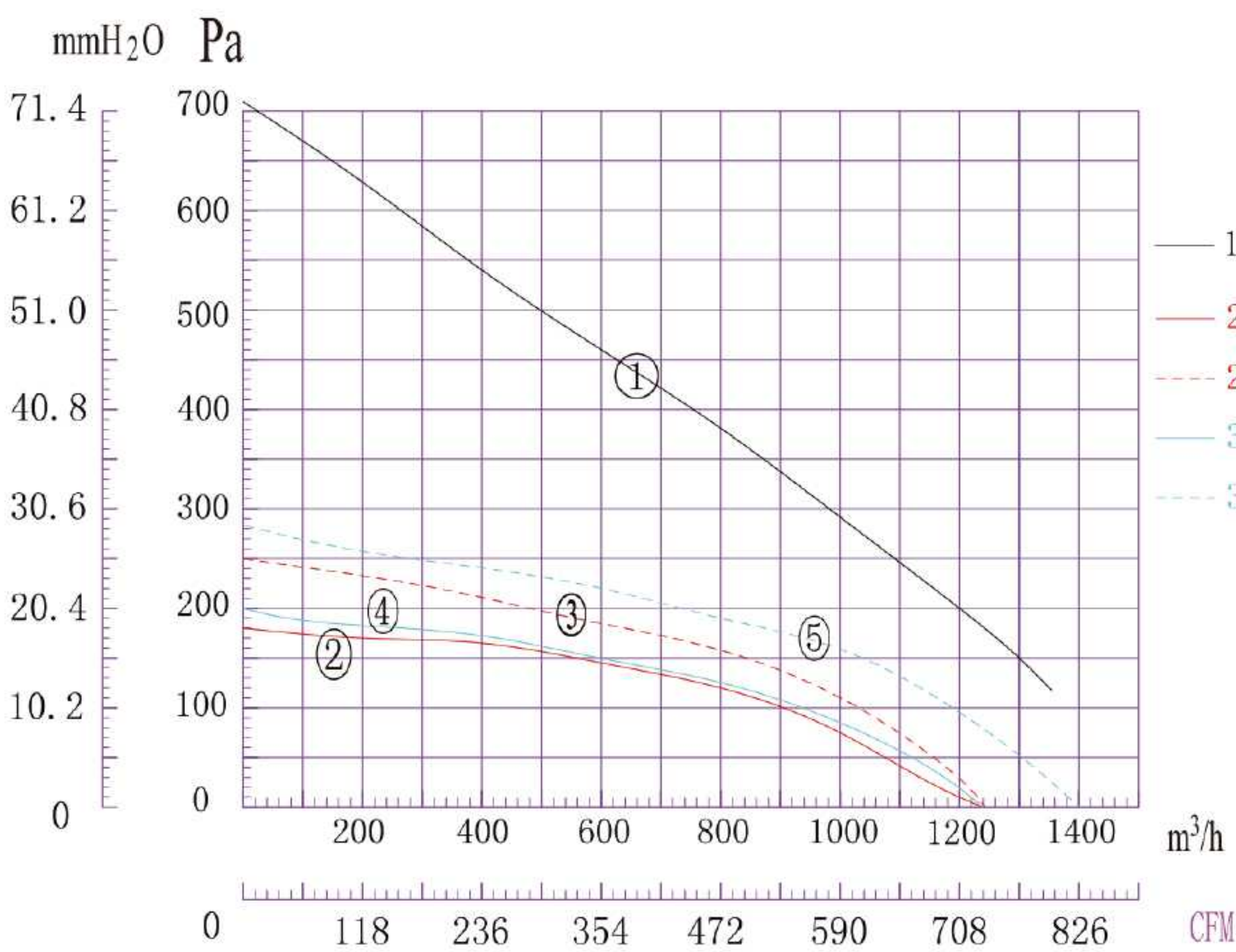


Product Characteristic

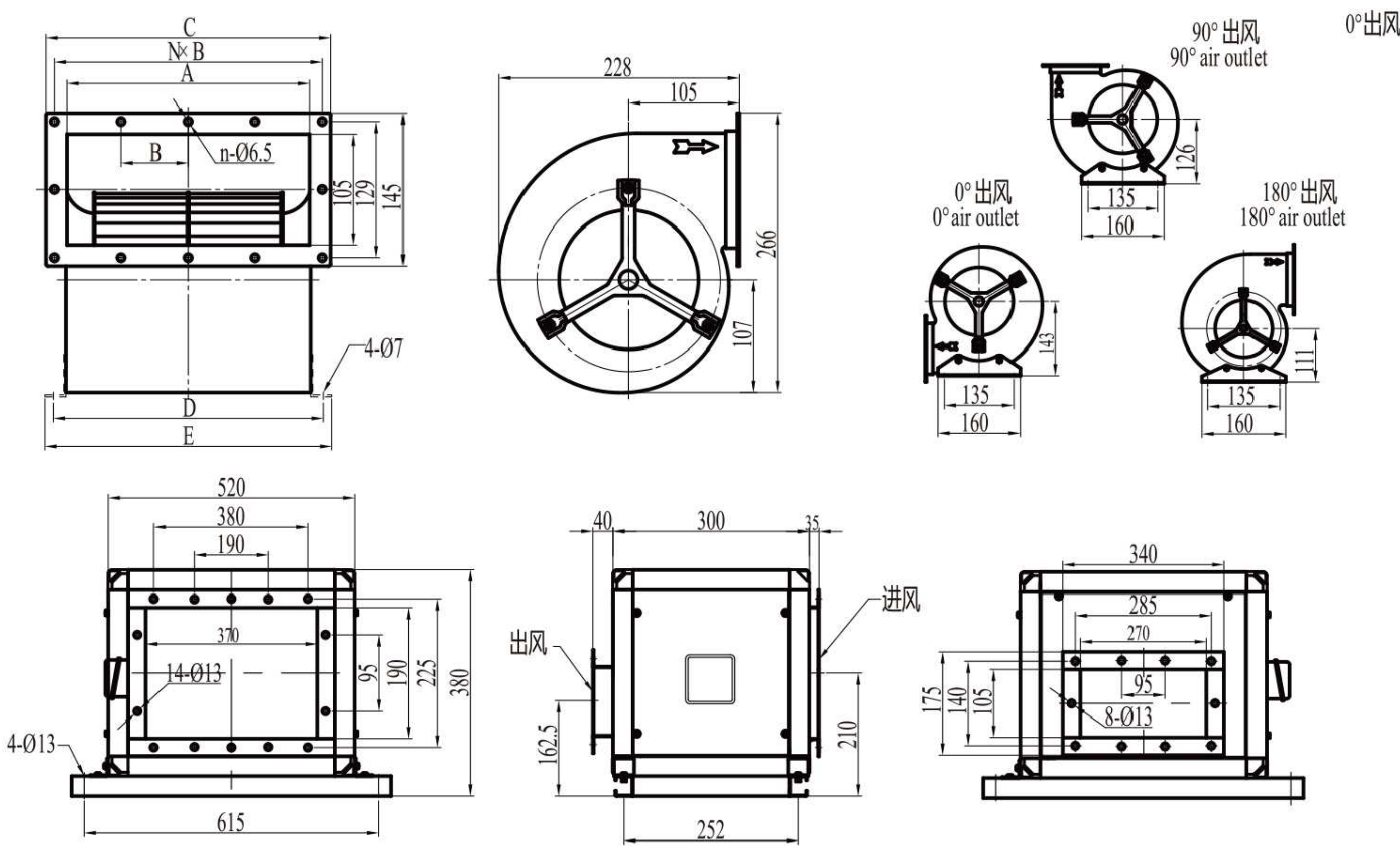
Ø160

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Flow Rate Curve



Product Drawing



Technical Specifications

Model	Voltage	Frequency	Current	Power	Speed	Air Flow	Noise	Capacitor	Curve	A	B	C	D	E	n	N
LWFA2E-146DS-01	220V	50Hz	2.30A	410W	1850RPM	1300m³/h	65dB(A)	18µF	①	270	73.5	310	296	312	12	4
LWFA4E-146DS-01	220V	50Hz	0.75A	150W	1300RPM	1240m³/h	64dB(A)	4µF	②	230	63.5	270	256	272	8	2
LWFA4E-146DS-02	230V	60Hz	1.30A	250W	1350RPM	1260m³/h	65dB(A)	5µF	③							
LWFA4E-146DS-01	220V	50Hz	0.80A	185W	1380RPM	1240m³/h	65dB(A)	6µF	④	270	73.5	310	296	312	12	4
LWFA4E-146DS-02	230V	60Hz	1.00A	235W	1570RPM	1400m³/h	68dB(A)	5µF	⑤							