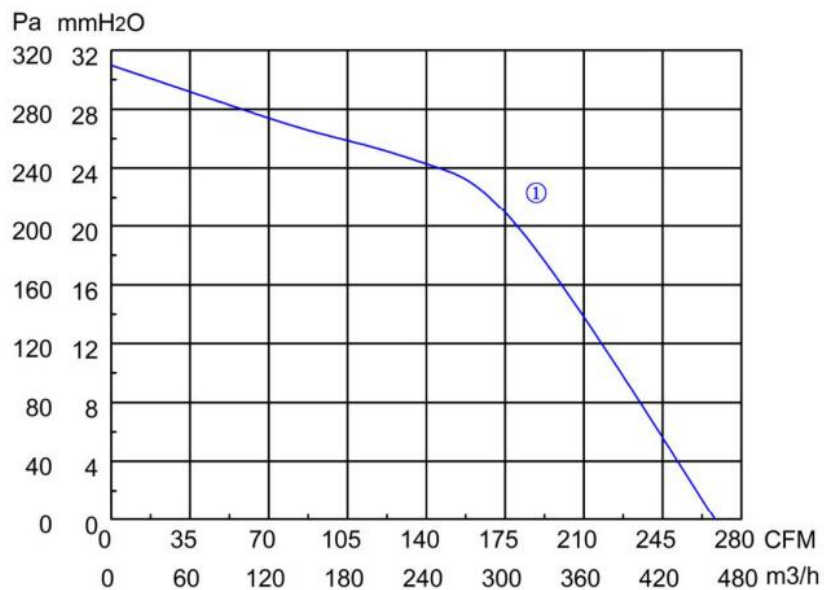


CENTRIFUGAL FAN - FORWARD AC

LWFA-120

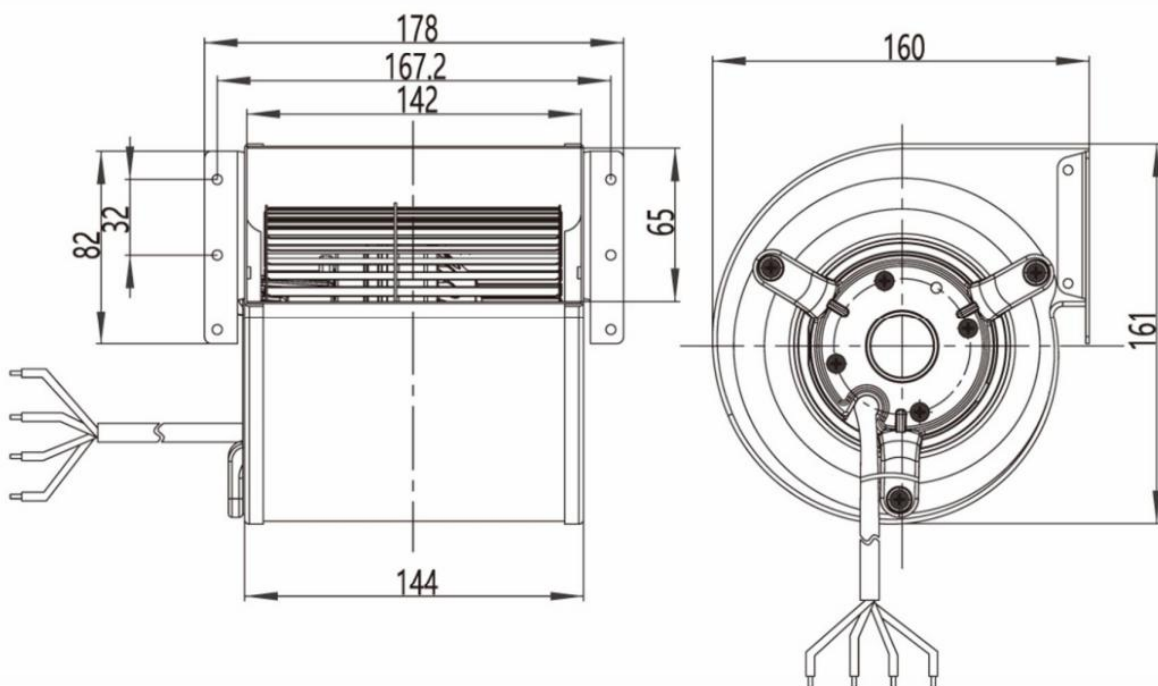


Motor Type : AC External Rotor Motor
Impeller Material : Galvanized Metal Sheet
Protection Class : IP44
Insulation Class : F
Certification : CE/CCC
Operation Temperature : - 30 °C ~ +60 °C
Protection : Thermal Overload Protector (TOP)



■ Technical Specification

Model	Voltage (v)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m ³ /h)	Noise (dBA)	Capacitor (μF)	Curve
LWFA4E-120-092DS-01	230	50	205	0.48	1720	460	60	2	①

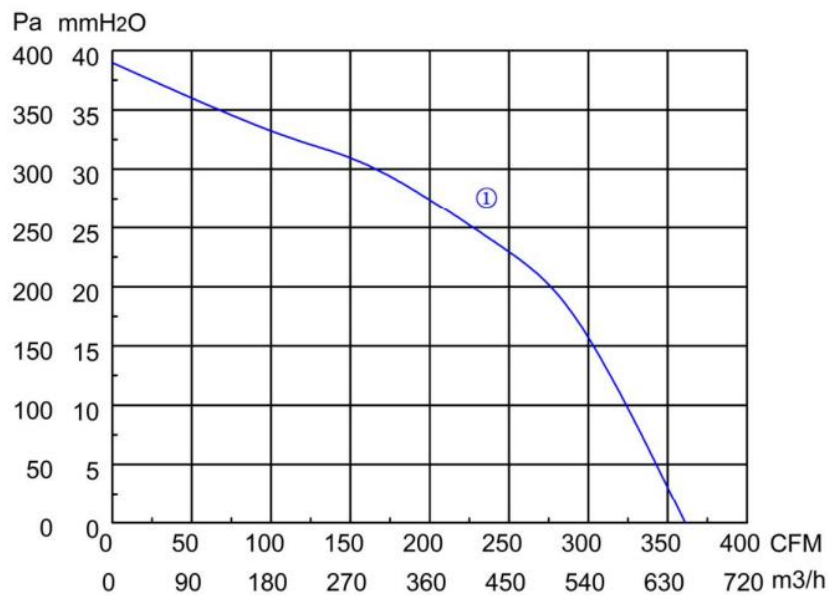


CENTRIFUGAL FAN - FORWARD AC

LWFA-133 -A

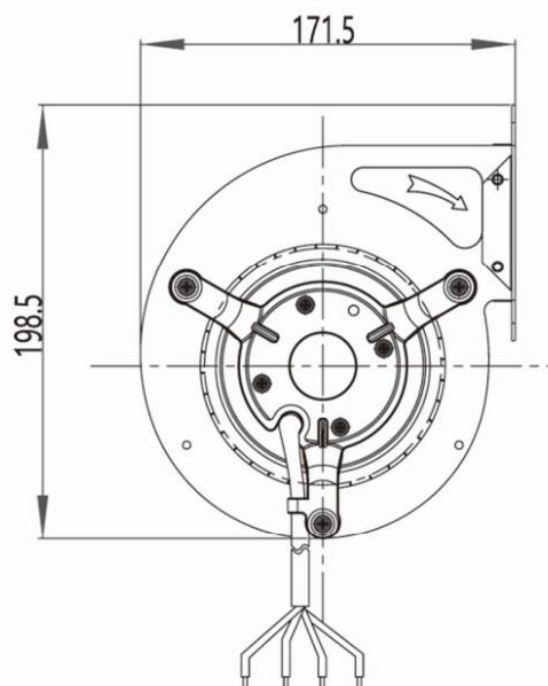
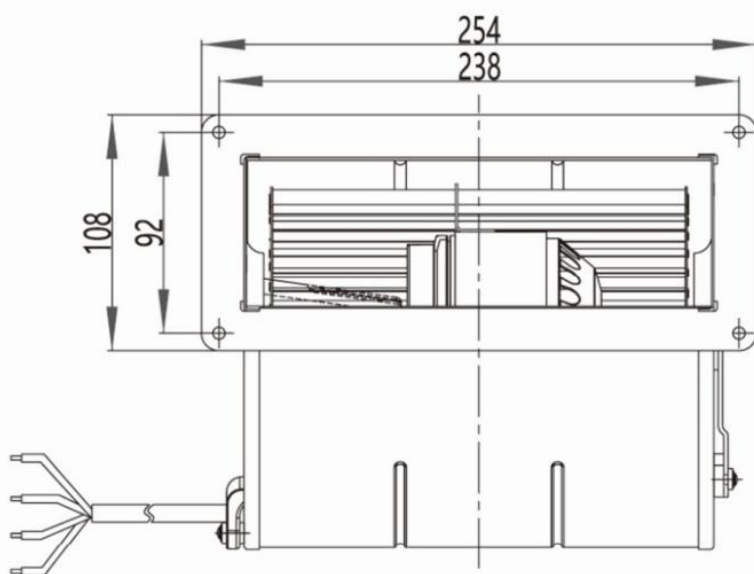


Motor Type : AC External Rotor Motor
 Impeller Material :Galvanized Metal Sheet
 Protection Class : IP44
 Insulation Class : F
 Certification : CE/CCC
 Operation Temperature : - 30 °C ~ +60 °C
 Protection : Thermal Overload Protector (TOP)



■ Technical Specification

Model	Voltage (v)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Noise (dBA)	Capacitor (μF)	Curve
LWFA4E-133-092DS-01	230	50	180	0.81	1500	650	68	4	①

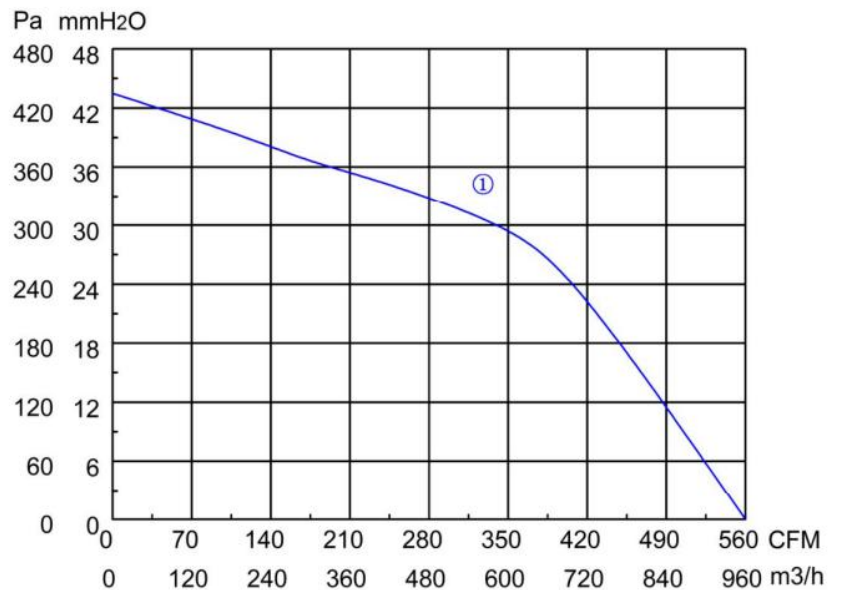


CENTRIFUGAL FAN - FORWARD AC

LWFA-133 -B

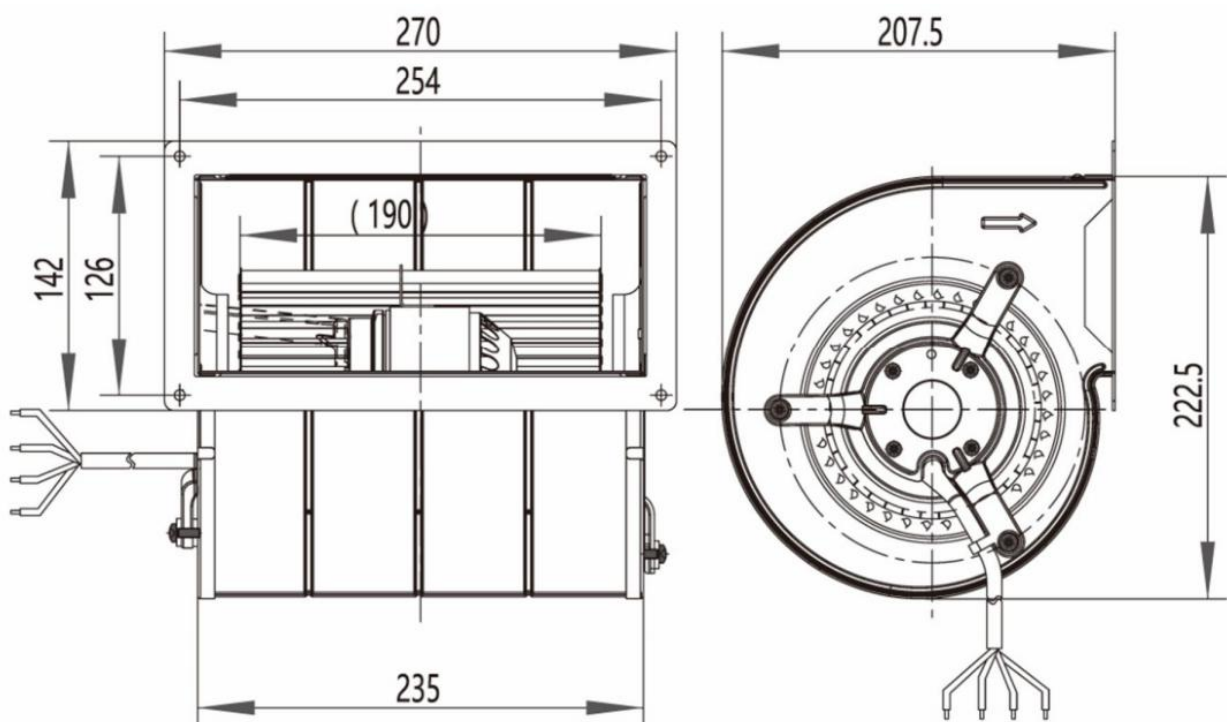


Motor Type : AC External Rotor Motor
Impeller Material :Galvanized Metal Sheet
Protection Class : IP44
Insulation Class : F
Certification : CE/CCC
Operation Temperature : - 30 °C ~ +60 °C
Protection : Thermal Overload Protector (TOP)



■ Technical Specification

Model	Voltage (v)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m ³ /h)	Noise (dBA)	Capacitor (μF)	Curve
LWFA4E-133-092DS-02	230	50	260	1.16	1450	960	68	6	①

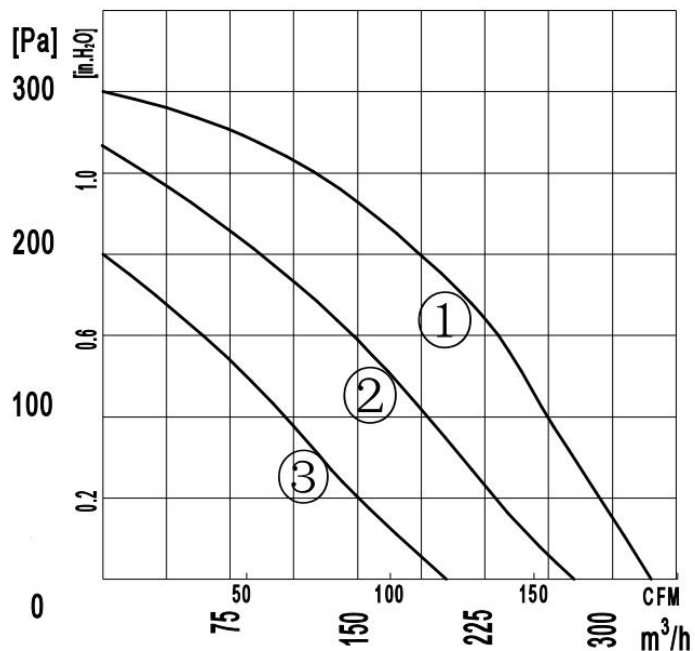


CENTRIFUGAL FAN - FORWARD AC

LWFA-133 -C

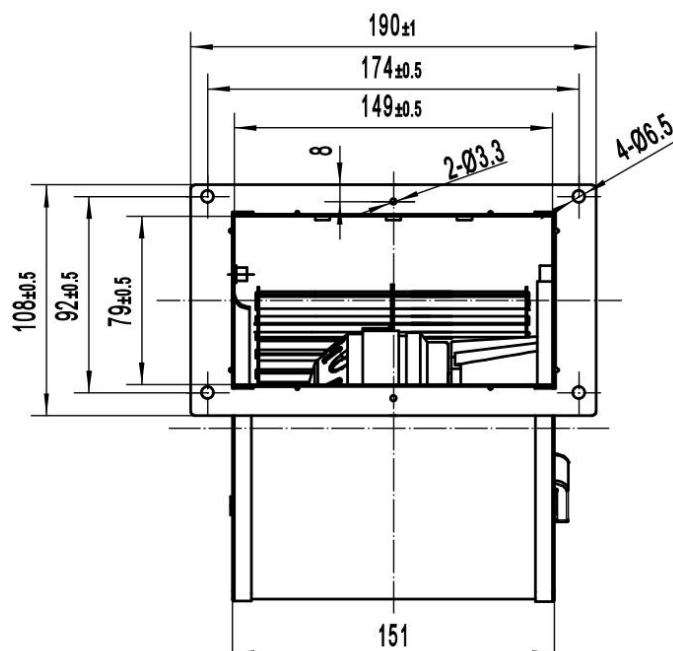
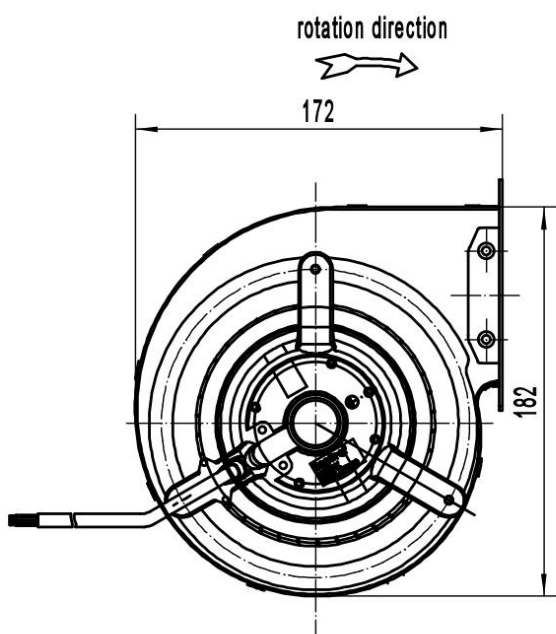


Motor Type : AC External Rotor Motor
Impeller Material :Galvanized Metal Sheet
Protection Class : IP44
Insulation Class : F
Certification : CE/CCC
Operation Temperature : - 30 °C ~ +60 °C
Protection : Thermal Overload Protector (TOP)



■ Technical Specification

Model	Voltage (v)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Noise (dBA)	Capacitor (μF)	Curve
LWFA4E-133-092DS-03	230	50	70	0.3	1450	320	40	1.5	①
	230	50	60	0.26	1250	270	35	1.5	②
	230	50	47	0.22	950	200	29	1.5	③

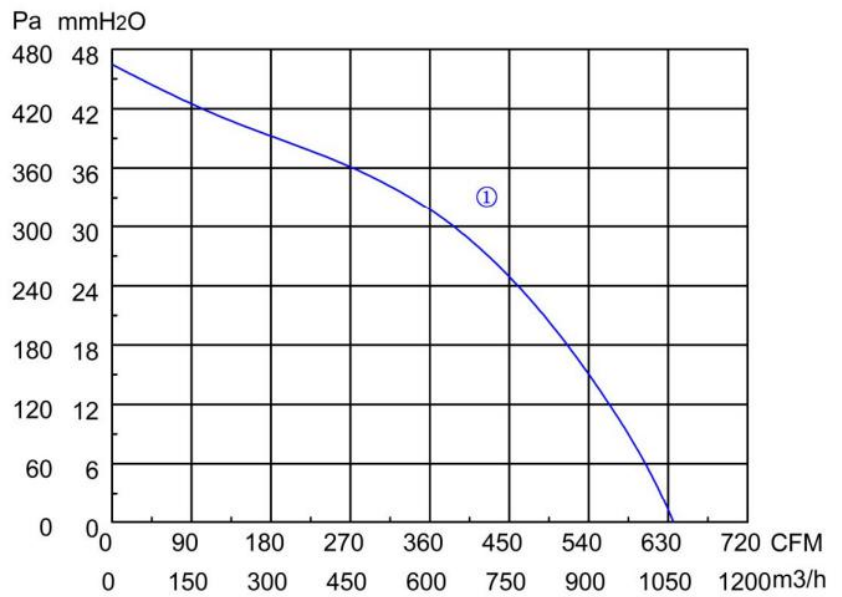


CENTRIFUGAL FAN - FORWARD AC

LWFA-146-A

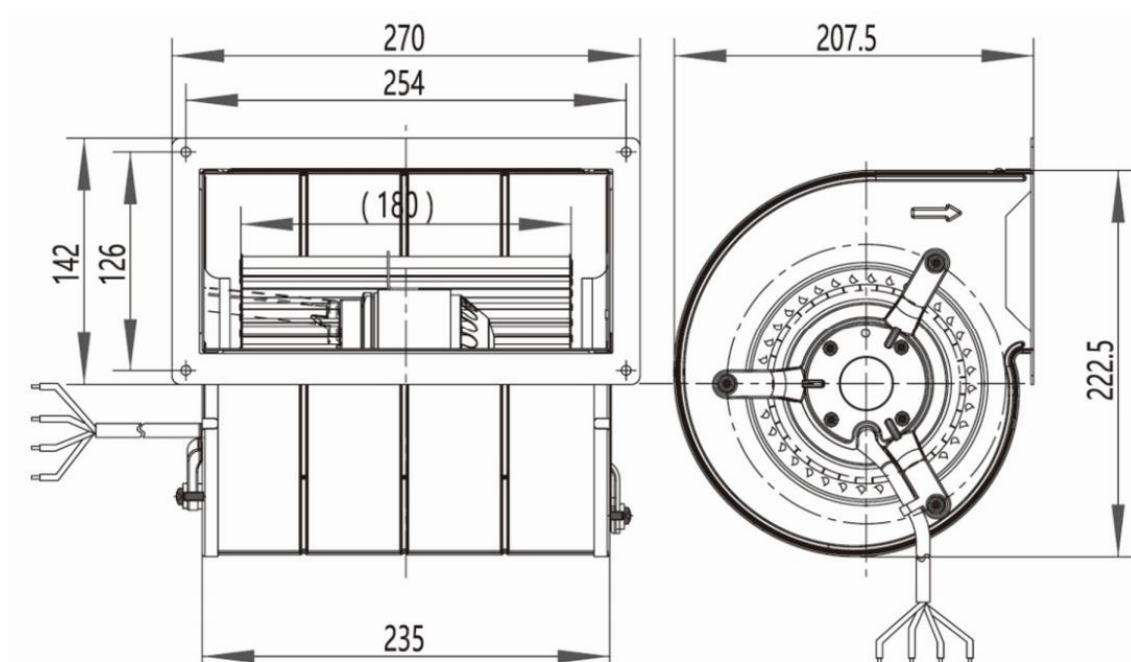


Motor Type : AC External Rotor Motor
Impeller Material : Galvanized Metal Sheet
Protection Class : IP44
Insulation Class : F
Certification : CE/CCC
Operation Temperature : - 30 °C ~ +60 °C
Protection : Thermal Overload Protector (TOP)



■ Technical Specification

Model	Voltage (v)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Noise (dBA)	Capacitor (μF)	Curve
LWFA4E-146-092DS-01	230	50	280	1.25	1350	1050	69	8	①

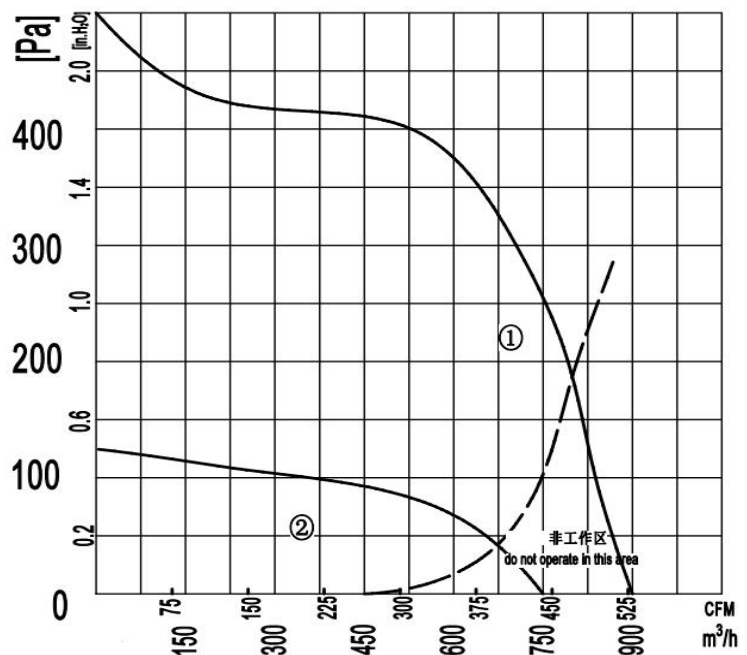


CENTRIFUGAL FAN - FORWARD AC

LWFA-146-B

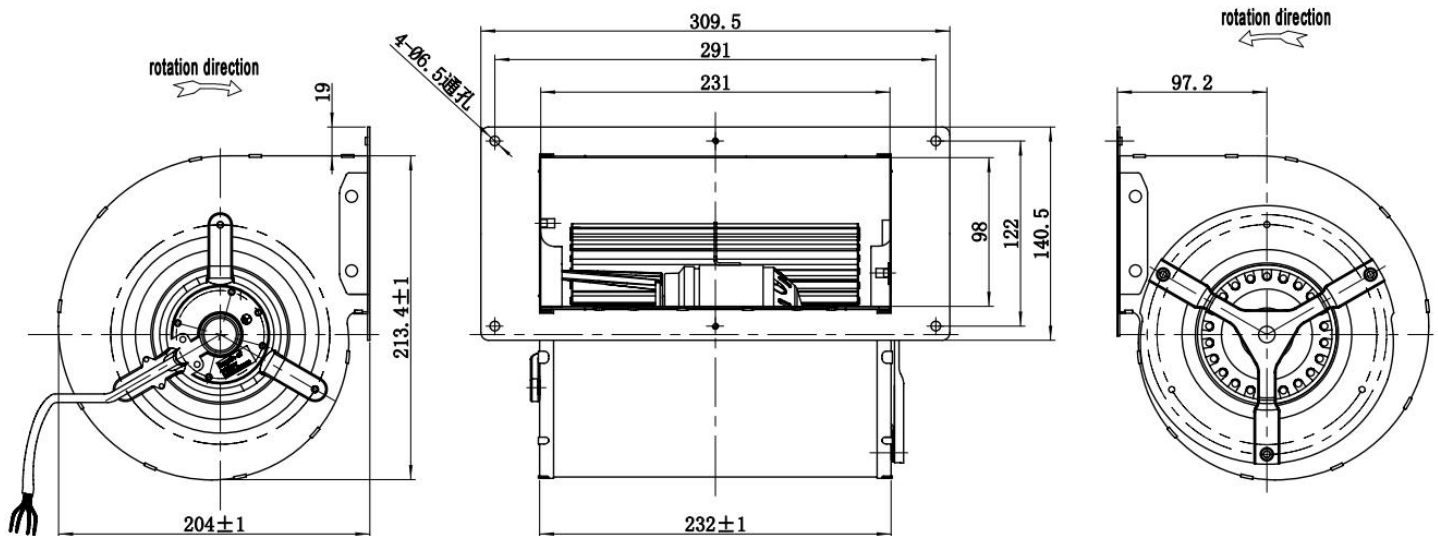


Motor Type : AC External Rotor Motor
Impeller Material : Galvanized Metal Sheet
Protection Class : IP44
Insulation Class : F
Certification : CE/CCC
Operation Temperature : - 30 °C ~ +60 °C
Protection : Thermal Overload Protector (TOP)



Technical Specification

Model	Voltage (v)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Noise (dBA)	Capacitor (μF)	Curve
LWFA2E-146-092DS-02	230	50	250	1.2	1500	900	60	6	①
LWFA4E-146-092DS-03	230	50	100	0.54	1320	750	52	3	②

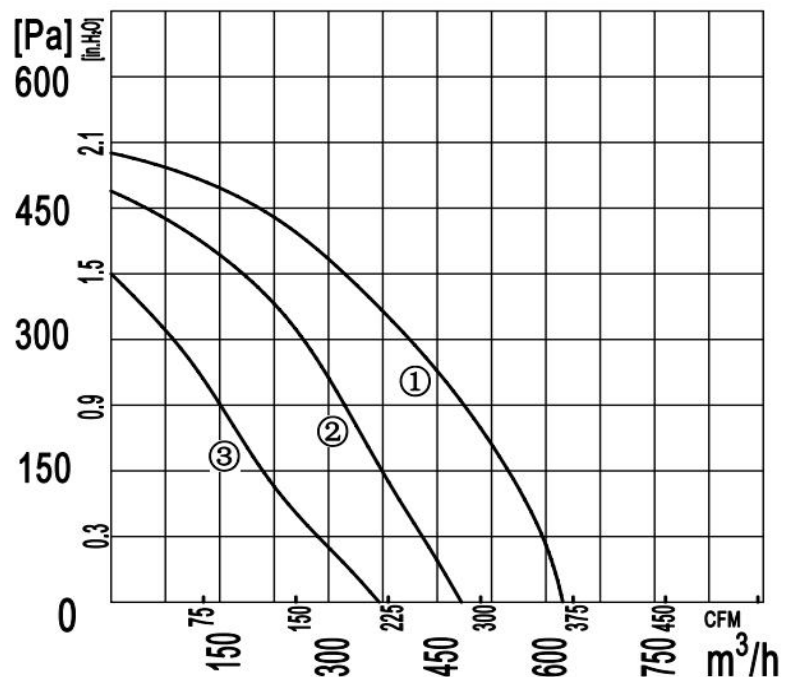


CENTRIFUGAL FAN - FORWARD AC

LWFA-146-C

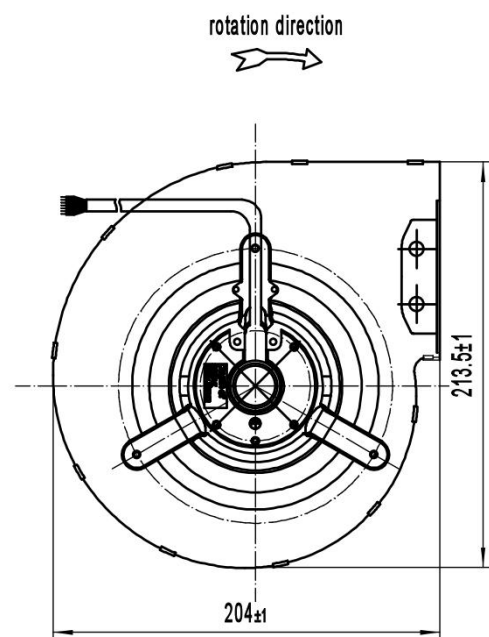
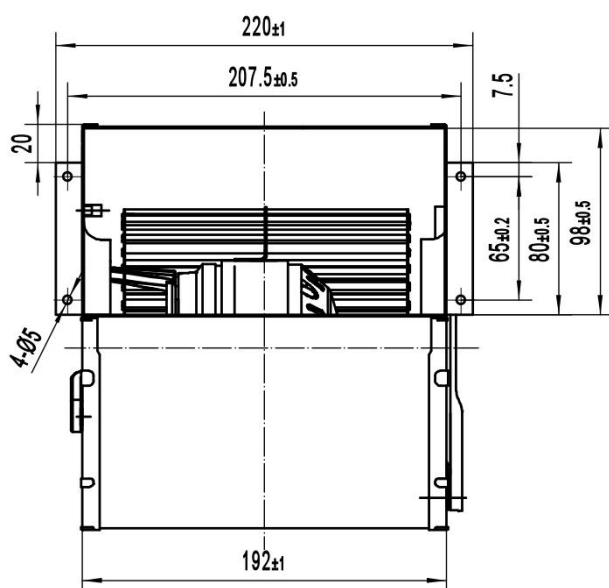


Motor Type : AC External Rotor Motor
Impeller Material : Galvanized Metal Sheet
Protection Class : IP44
Insulation Class : F
Certification : CE/CCC
Operation Temperature : - 30 °C ~ +60 °C
Protection : Thermal Overload Protector (TOP)



Technical Specification

Model	Voltage (v)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Noise (dBA)	Capacitor (μF)	Curve
LWFA2E-146-092DS-04	230	50	250	1.15	1120	620	56	4	①
	230	50	205	0.94	850	480	49	4	②
	230	50	175	0.8	650	370	42	4	③

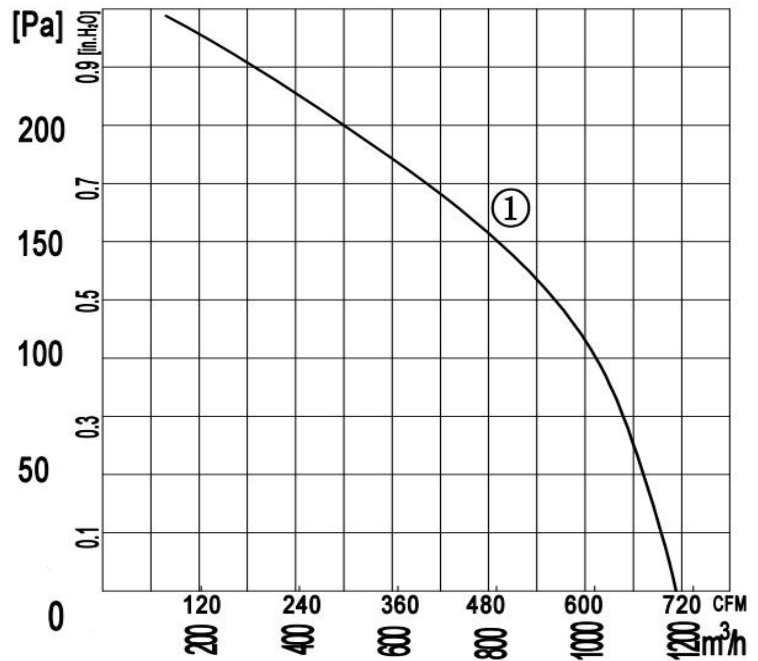


CENTRIFUGAL FAN - FORWARD AC

LWFA-180



Motor Type : AC External Rotor Motor
 Impeller Material : Galvanized Metal Sheet
 Protection Class : IP44
 Insulation Class : F
 Certification : CE/CCC
 Operation Temperature : - 30 °C ~ +60 °C
 Protection : Thermal Overload Protector (TOP)



■ Technical Specification

Model	Voltage (v)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Noise (dBA)	Capacitor (μF)	Curve
LWFA4E-180-092DS-01	230	50	200	0.92	1250	1170	63	4	①

