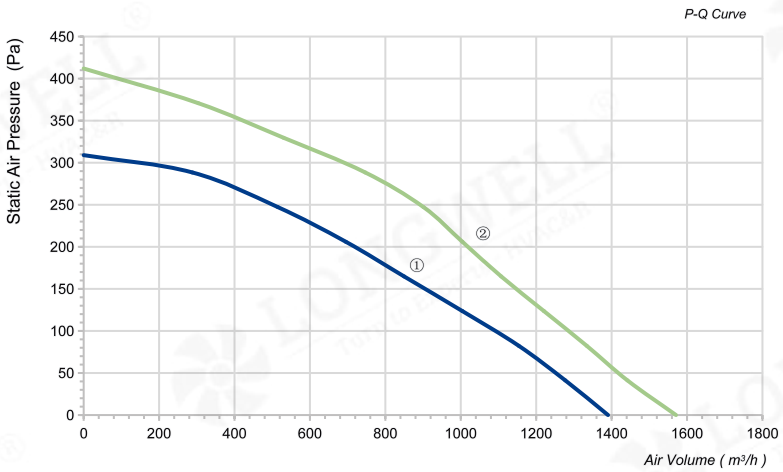
LWBA-315 Series



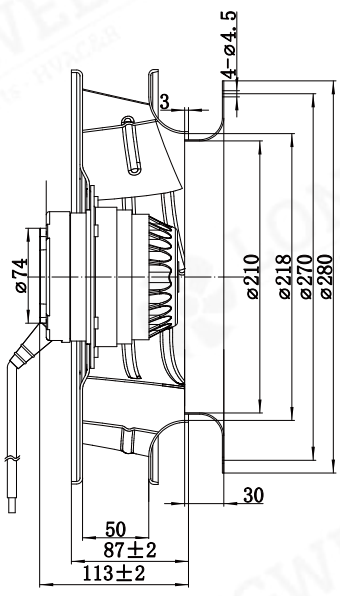


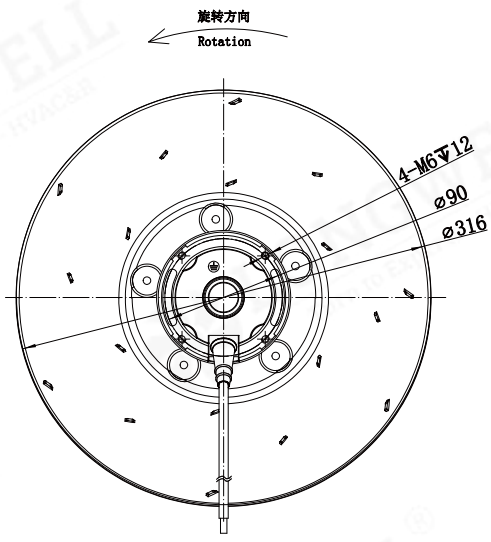
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Operation Temperature: -40℃～+65℃
- Type of Protection: IP54
- Insulation Class: F
- Bearing: Maintenance-free ball bearings

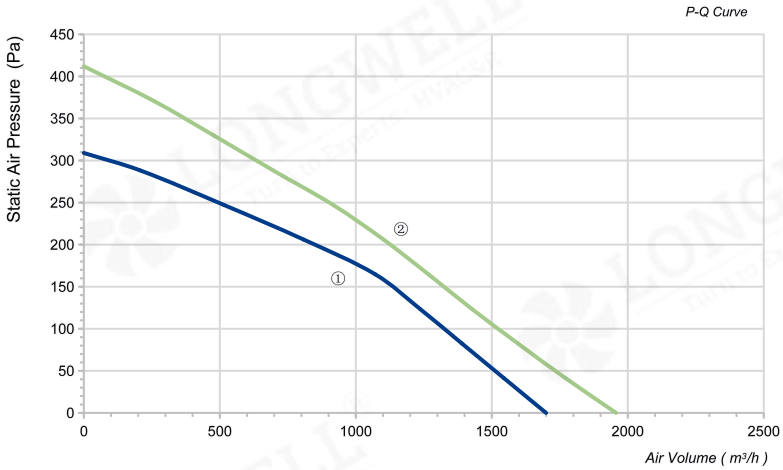
Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Air Pressure (Pa)	Noise [dB(A)]	Capacitor	Curve
LWBA4E315-102NS-01	230	50	95	0.5	1400	1391	309	56	3uF	①
LWBA4E315-102NS-02	230	60	115	0.6	1600	1571	412	58	3uF	②





LWBA-315 Series



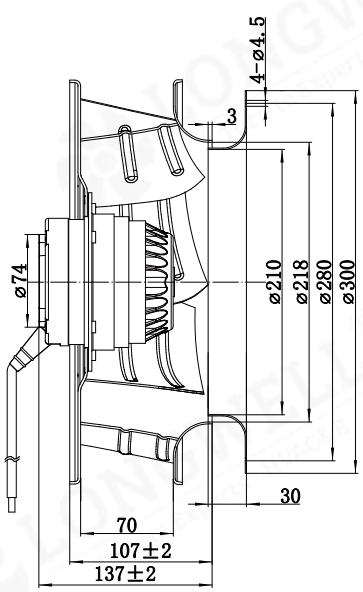


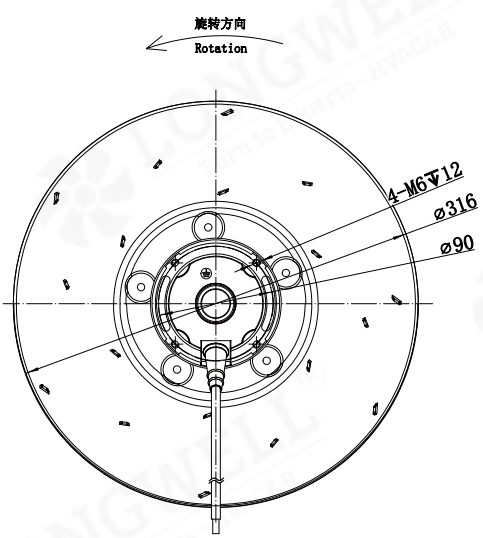
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Operation Temperature: -40℃～+65℃
- Type of Protection: IP54
- Insulation Class: F
- Bearing: Maintenance-free ball bearings

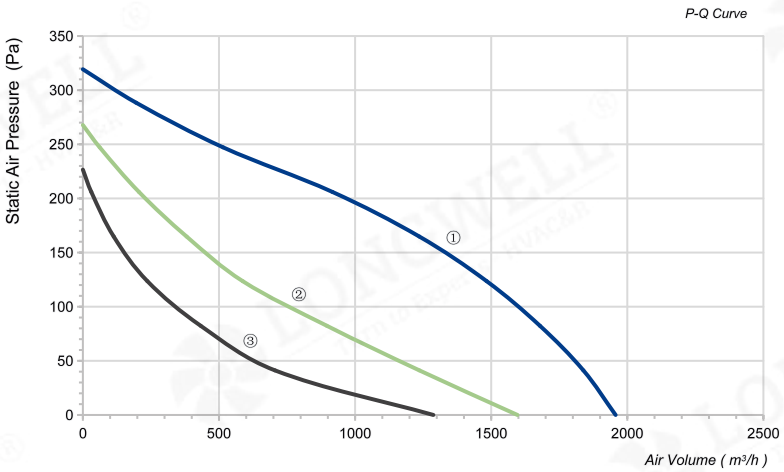
Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Air Pressure (Pa)	Noise [dB(A)]	Capacitor	Curve
LWBA4E315-102NS-03	230	50	105	0.55	1400	1700	309	60	3uF	①
LWBA4E315-102NS-04	230	60	135	0.65	1600	1957	412	62	3uF	②





LWBA-315 Series



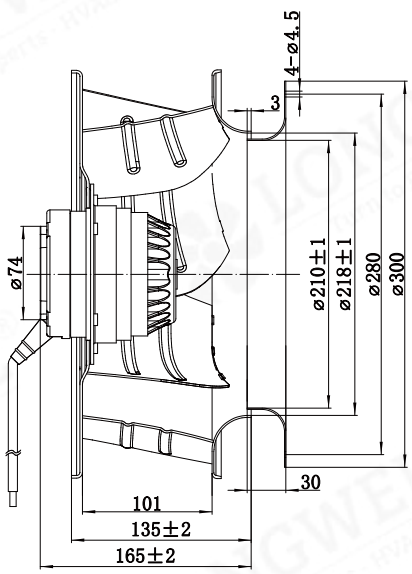


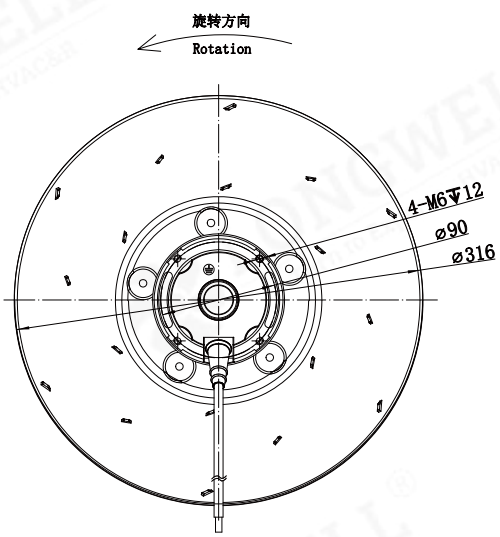
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Operation Temperature: -40℃～+65℃
- Type of Protection: IP54
- Insulation Class: F
- Bearing: Maintenance-free ball bearings

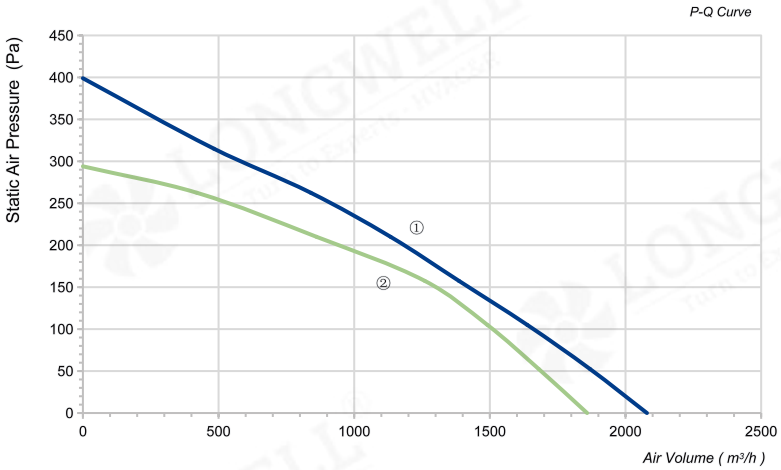
Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Air Pressure (Pa)	Noise [dB(A)]	Capacitor	Curve
LWBA4E315-102NS-11	230	50	115	0.6	1350	1957	319	63	4uF	①
			85	0.4	1100	1597	268	57	4uF	②
			65	0.3	850	1288	227	51	4uF	③





LWBA-315 Series



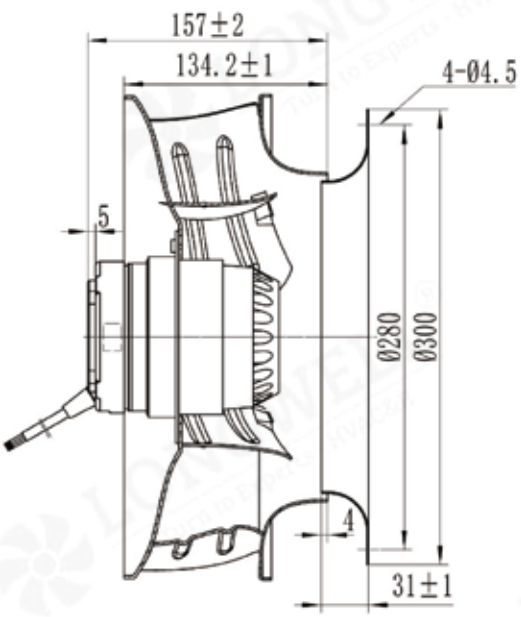


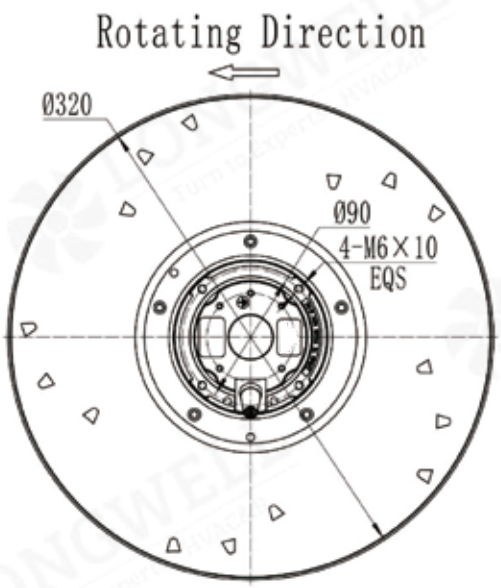
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Operation Temperature: -40℃～+65℃
- Type of Protection: IP54
- Insulation Class: F
- Bearing: Maintenance-free ball bearings

Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Air Pressure (Pa)	Noise [dB(A)]	Capacitor	Curve
LWBA4E315-102NS-18	230	60	153	0.66	1550	2079	399	69.6	4uF	①
LWBA4E315-102NS-19	230	50	116	0.53	1390	1859	294	67.4	4uF	②





Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

LWBA-315 Series



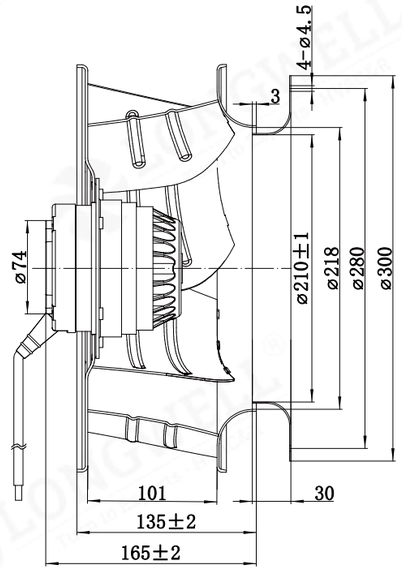
Product Characteristic

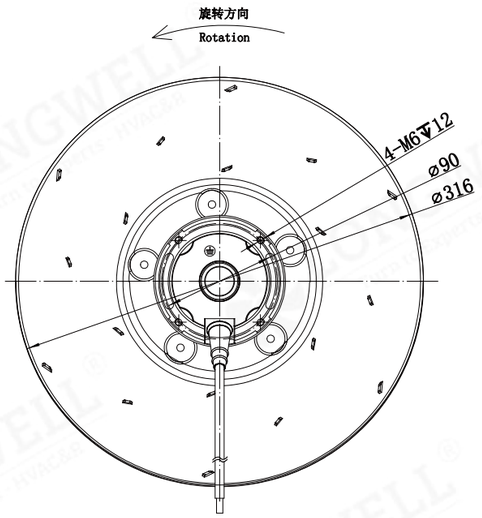
- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Type of Protection: IP54
- Insulation Class: F
- Bearing: Maintenance-free ball bearings
- Operation Temperature: -40~+65℃

Technical Specifications

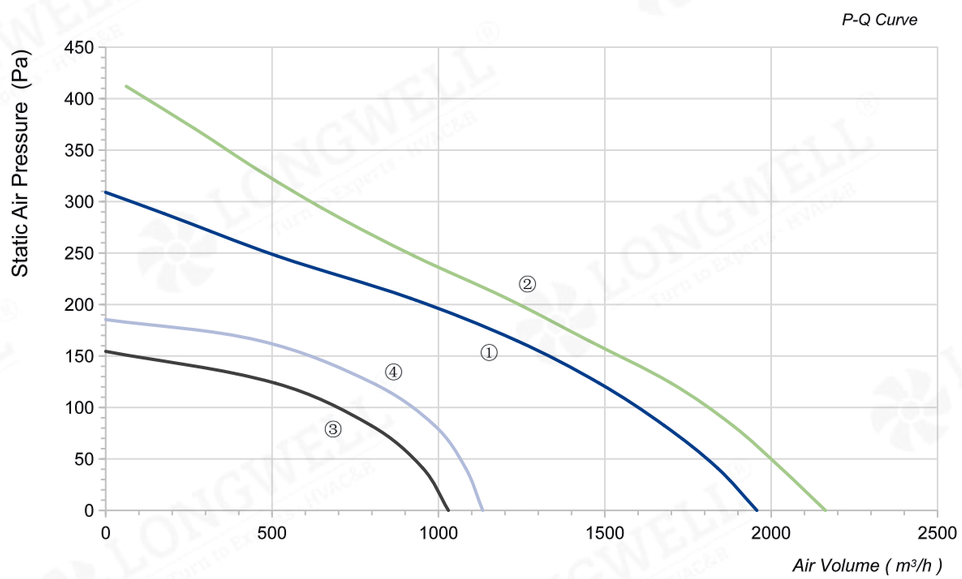
Model	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Air Pressure (Pa)	Noise [dB(A)]	Capacitor	Curve
LWBA4E315-102NS-05	230	50	135	0.6	1400	1957	309	63	3uF	①
LWBA4E315-102NS-06	230	60	180	0.8	1580	2163	412	65	3uF	②
LWBA6E315-102NS-07	230	50	75	0.38	940	1030	155	58	3uF	③
LWBA6E315-102NS-08	230	60	85	0.42	1050	1133	185	60	3uF	④
LWBA4D315-102NT-09	380	50	136	0.35	1400	1957	309	63	/	①
LWBA4D315-102NT-10	380	60	175	0.4	1560	2163	412	65	/	②

Product Drawing (mm)

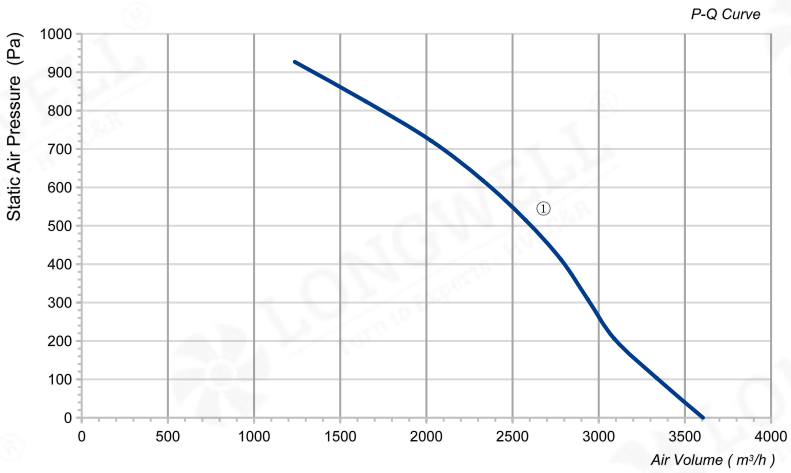




Flow Rate Curve



LWBA-315 Series



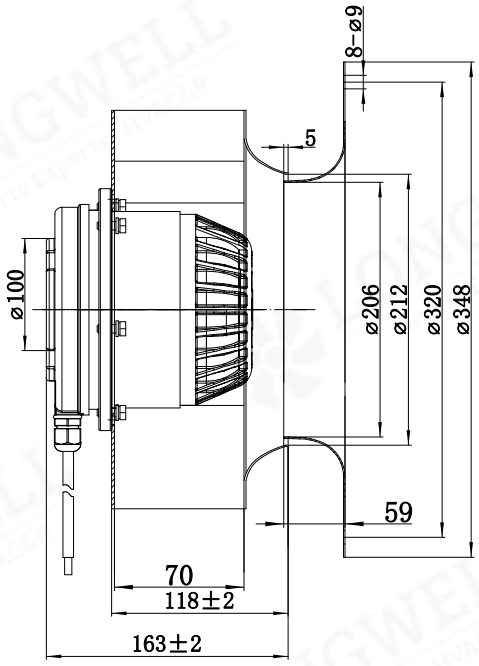


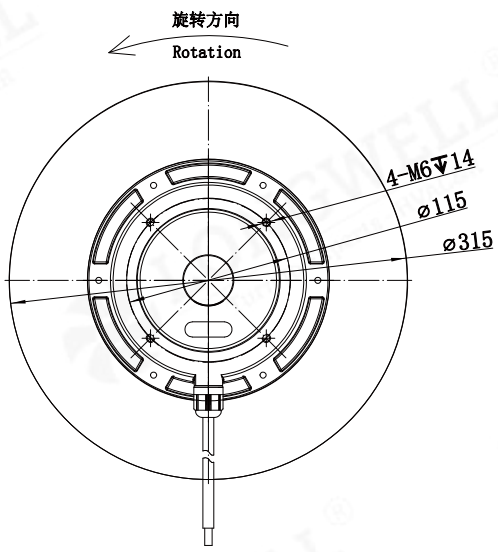
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Operation Temperature: -40℃～+65℃
- Type of Protection: IP54
- Insulation Class: F
- Bearing: Maintenance-free ball bearings

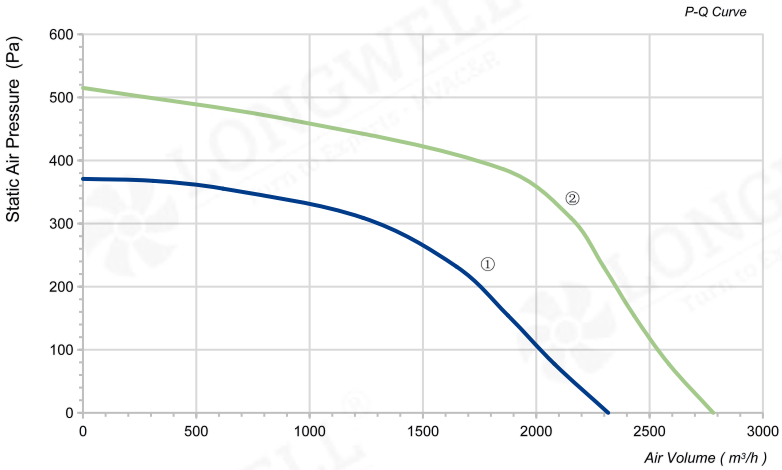
Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Air Pressure (Pa)	Noise [dB(A)]	Capacitor	Curve
LWBA2D315-138NT-12	380	50	800	1.5	2750	3605	927	84	/	①





LWBA-315 Series



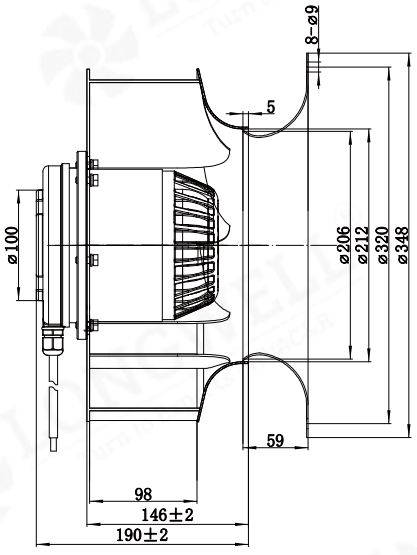


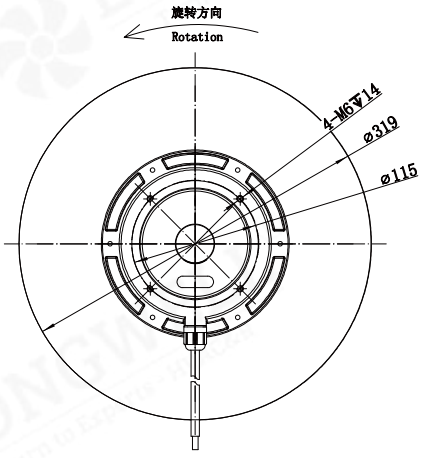
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Operation Temperature: -40℃～+65℃
- Type of Protection: IP54
- Insulation Class: F
- Bearing: Maintenance-free ball bearings

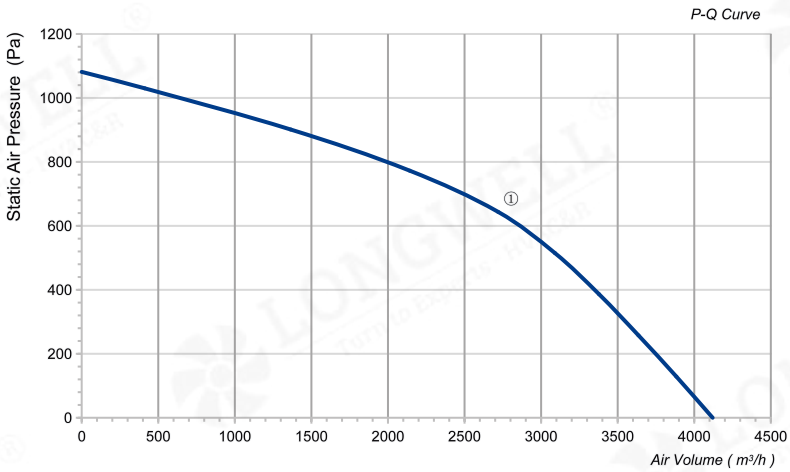
Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Air Pressure (Pa)	Noise [dB(A)]	Capacitor	Curve
LWBA4E315-138NS-13	230	50	220	1.2	1450	2318	371	64	10uF	①
LWBA4E315-138NS-14	230	60	300	1.5	1650	2781	515	68	10uF	②
LWBA4D315-138NT-15	380	50	220	0.65	1450	2318	371	64	/	①
LWBA4D315-138NT-16	380	60	300	0.7	1650	2781	515	68	/	②





LWBA-315 Series





Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Operation Temperature: -40℃～+65℃
- Type of Protection: IP54
- Insulation Class: F
- Bearing: Maintenance-free ball bearings

Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Power (W)	Current (A)	Speed (RPM)	Air Flow (m³/h)	Air Pressure (Pa)	Noise [dB(A)]	Capacitor	Curve
LWBA2D315-188NT-17	380	50	1300	2	2650	4120	1082	85	/	①

