Engineered for the Critical

World's Largest Selection of Fan Products
World's Most Comprehensive Fan Solutions



LONGWELL®
Turn to Experts - HVAC&R

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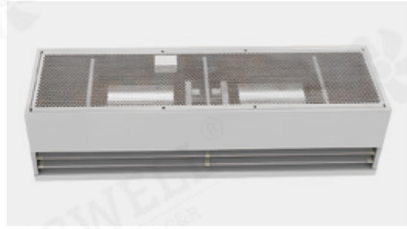
CE RoHS BSCI ISO EAC UL LVD

LONGWELL®
Turn to Experts - HVAC&R

LONGWELL TECHNOLOGY

The Ventilation and Drive Technology Partner for Mission-Critical Environments



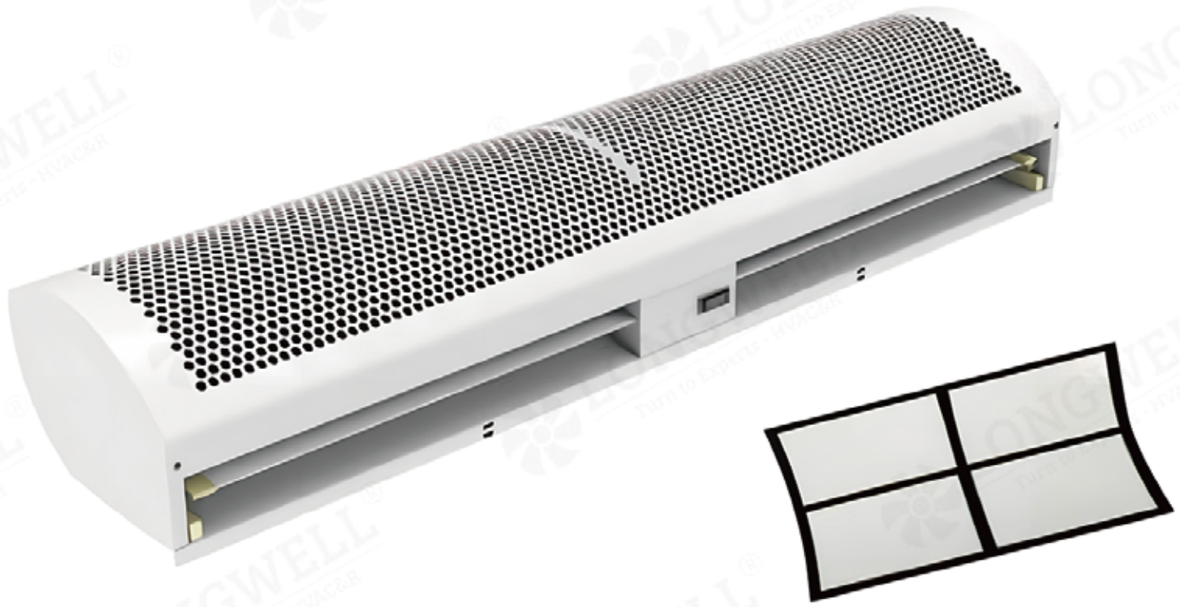




Professional Manufacturer of HVACR Fan & Motors

—— Air Curtain

Longwell Group
Longwell-China
Longwell-USA
Longwell-Russia
Longwell-Europe

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CATALOGUE









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03-04 Testing and Standards

05 Type Code

06-26 Air Curtain

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About Longwell

The Ventilation and Drive Technology Partner for Mission-Critical Environments

OEM for Well-Known Brands | Supplies Fortune 500 Companies | Global Technical Support

LONGWELL is a leading fan manufacturer, specializing in high-quality fans, blowers, motors, and components for heating, ventilation, air conditioning, and refrigeration applications. We have a strong presence in delivery capabilities, design and R&D capabilities, as well as manufacturing, placing us at the forefront of the industry.

Our product range includes EC/DC/AC centrifugal fans, axial fans, AC/BLDC cross-flow fans, single/double forward curved fans, AC/BLDC/ECM motors, and industrial fan blowers. Since our establishment in 1990, we have continuously upgraded our facilities and production capacity, boasting advanced testing labs and production facilities with an annual capacity of millions of fans. With over 20 years of experience, we are highly skilled in the design, development, and manufacture of fans and motors. We export to over 30 countries and serve numerous Fortune 500 clients.

Our facilities and products are compliant with certifications such as ISO9001, ISO14001, BSCI, CE, UL/ETL, CCC, EMC, and LVD. These certifications demonstrate our compliance in quality management, environmental management, social responsibility, and product safety. We are quality-oriented and dedicated to providing products and services that meet international standards.

Equipped with advanced testing labs and production facilities, including a B&K noise lab, CFD simulation lab, air dynamics test chambers, automatic welding machines, CNC machining centers, and auto robot injection machines, we ensure efficient production and on-time delivery.

As industry leaders, we prioritize technological innovation and efficiency. We employ advanced technologies such as aerodynamics principles and CFD simulation to ensure precise and efficient fan designs. Additionally, we offer customized services to design and manufacture fan systems according to specific customer requirements. Our focus is on providing high-tech, high-efficiency products that meet our customers' needs and contribute to a better future.

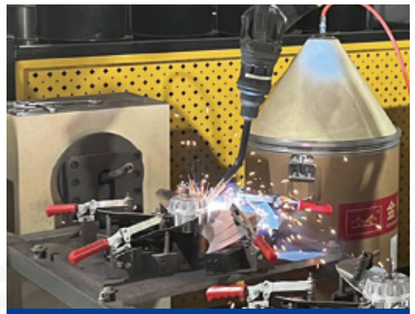
At LONGWELL, innovation is at the core of our operations, driving continuous improvement. With our extensive experience and expertise, we can quickly customize solutions that meet customer needs. We emphasize technological sophistication, utilizing advanced technologies and high-performance materials to deliver products that are efficient, safe, and reliable. Our brand is widely recognized globally, and we are committed to promoting sustainable development and advancing the efficient fan industry.

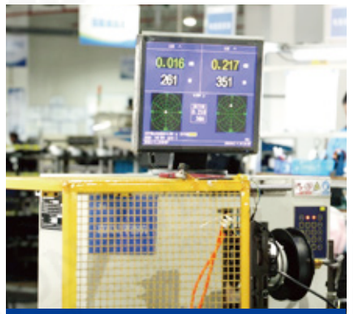
LONGWELL looks forward to collaborating with you and providing high-quality customized fan and motor solutions. Please feel free to contact us as we work together to create a brighter future.

193	40000㎡	500+	1Million+PCS	6	50+
Staff	Floor Space	Branding Clients	Annual Outputs	Overseas offices on spot support	Members R&D Team


B&K Noise Testing Lab


Production Line


Automatic Welding


Balance Machine


Automatic Welding Machine


Production Line - Centrifugal Fan


Automatic CNC machine


Air Dynamic Test Lab


Production Line - Axial Fans


Production Line

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Testing and Standards

- ISO GB/T 19001-2016 idt ISO 9001:2015/GB/T 24001-2016 idt ISO 14001:2015/GB/T 45001-2020 idt ISO 45001:2018
- UL 507:2017 Ed.10+R:27/CSA C22.2#113:2018 Ed.11
- BSCI ANSI C63.4:2014/ANSI C63.4a-2017
- EN IEC 55014-1:2021/EN IEC 55014-2:2021/EN IEC 61000-3-2:2019 +A1:2021
  EN 61000-3-3:2013 +A1:2019 +A2:2021 +AC:2022-01
  EN 60335-2-80:2003 +A1:2004 +A2:2009;
  EN 60335-1:2012 +A11:2014 +A13:2017 +A1:2019+A14:2019 +A2:2019+A15:2021
  EN 62321-1:2013/EN 62321-2:2014/EN 62321-3-1:2014
  EN 62321-4:2014+A1:2017/EN 62321-5:2014/EN 62321-6:2015
  EN 62321-7-1:2015/EN 62321-7-2:2017/EN 62321-8:2017







Enterprise Credit Evaluation Certificate - Hightest Level in China

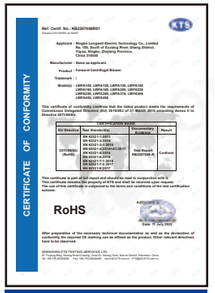

Own-Brand


Own-Brand


ETL


ETL

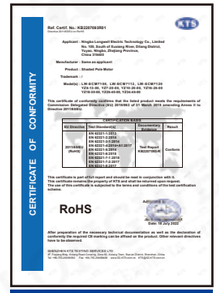

CE


RoHS


CE


CE

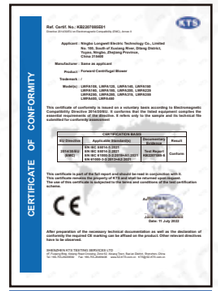

CE


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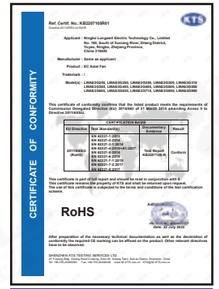

CE


ISO 9001


ISO 9001


RoHS


RoHS


RoHS


RoHS


RoHS


CE


CE


CE

Type Code

LW AC - CST 1209 S - 01

- Series number
- S-Switch Version
  R-Remote Control Version
- Body Length
- CST-Updown Swing CIT-Motion-Activated
  CPT-Germicidal & Purification
  CB/CS/CD/CQ-Cross Flow
  CHA/CHB/CHC-Hot Air Curtain
  CHW-Hydronic Air Curtain BSR/BG/BC-Centrifugal
  BCL-Ceiling-Mounted BSC-Refrigerated
  EPS/EPH-Explosion-Proof ETB/ETS-Anti-static
- Air curtain
- Longwell

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Air Curtain

Professional HVAC Fan &Motors Manufacturer

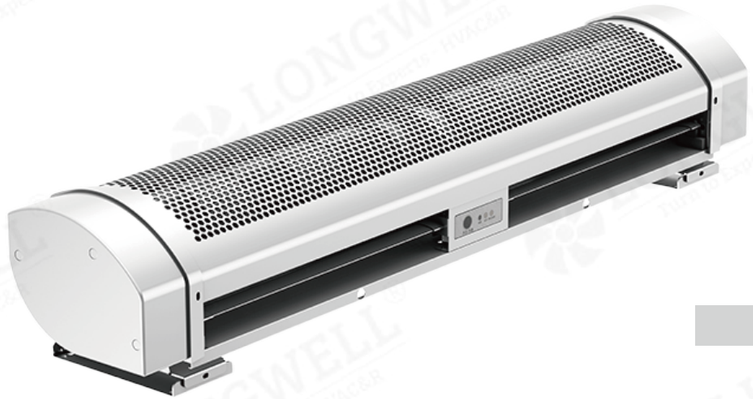


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Updown Swing Air Curtain

Color : Pearl White/Dazzling Black

Through the up-and-down oscillation of the entire body, the airflow direction can be controlled more flexibly, providing a wider coverage. This achieves comprehensive airflow distribution, effectively preventing the loss of hot and cold air, and improving overall temperature control efficiency.

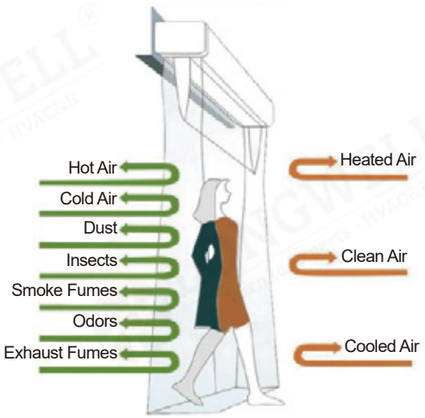








Working Principle Diagram



Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)	Switch Mode
LWAC-CST1209S-01	220/110	50/60	100	8-11	1600	54	6.8	90×19×16	(Optional) Mechanical Switch ↓↑ Infrared Remote Control
LWAC-CST1210S-01	220/110	50/60	120	8-11	1900	54	7.2	100×19×16	
LWAC-CST1212S-01	220/110	50/60	135	8-11	2200	54	8	120×19×16	
LWAC-CST1215S-01	220/110	50/60	180	8-11	3000	56	10	150×19×16	
LWAC-CST1218S-01	220/110	50/60	200	8-11	3800	57	12	180×19×16	
LWAC-CST1220S-01	220/110	50/60	280	8-11	4200	58	14	200×19×16	

Motion-Activated Air Curtain

The induction air curtain machine has a built-in intelligent sensing device that can automatically detect the human body or the proximity of objects. When a person or object enters the sensing range, the air curtain automatically, The air curtain is activated to form an air flow barrier; when people or objects leave, the air curtain is in Automatically stop working within the set time to achieve energy conservation.









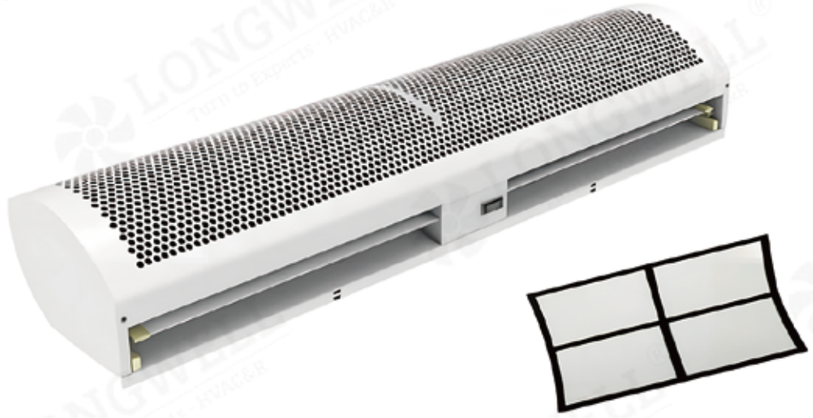
Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)	Switch Mode
LWAC-CIT1209S-01	220/110	50/60	100	8-11	1600	54	6.8	90×14×18	(Optional) Mechanical Switch ↓↑ Infrared Remote Control
LWAC-CIT1210S-01	220/110	50/60	120	8-11	1900	54	7.2	100×14×18	
LWAC-CIT1212S-01	220/110	50/60	135	8-11	2200	54	8	120×14×18	
LWAC-CIT1215S-01	220/110	50/60	180	8-11	3000	56	10	150×14×18	
LWAC-CIT1218S-01	220/110	50/60	200	8-11	3800	57	12	180×14×18	
LWAC-CIT1220S-01	220/110	50/60	280	8-11	4200	58	14	200×14×18	

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Air Curtain with Germicidal & Purification Functions

The filter air curtain machine is equipped with an efficient air filter that can effectively pass through Filter out harmful substances such as dust, pollen, and bacteria in the outdoor air to ensure, The air entering the room is pure and fresh, blocking external pollution and protecting the indoor environment.







Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)	Switch Mode
LWAC-CPT1209S-01	220/110	50/60	100	8-11	1600	54	6.8	90×19×16	(Optional) Mechanical Switch ↓ ↑ Infrared Remote Control
LWAC-CPT1210S-01	220/110	50/60	120	8-11	1900	54	7.2	100×19×16	
LWAC-CPT1212S-01	220/110	50/60	135	8-11	2200	54	8	120×19×16	
LWAC-CPT1215S-01	220/110	50/60	180	8-11	3000	56	10	150×19×16	
LWAC-CPT1218S-01	220/110	50/60	200	8-11	3800	57	12	180×19×16	
LWAC-CPT1220S-01	220/110	50/60	280	8-11	4200	58	14	200×19×16	

CB Series Cross Flow Air Curtain

The strong air volume forms an isolation air curtain, which isolates the dirty air and brings a non-inductive micro-positive pressure to form a shield to keep the indoor air clean and avoid the loss of heating and cooling.







Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)	Switch Mode
LWAC-CB3009S-01	220/110	50/60	135	9-13	2000	54	10.5	90×21×22	(Optional) Mechanical Switch ↓ ↑ Infrared Remote Control
LWAC-CB3012S-01	220/110	50/60	165	9-13	2600	54	13	120×21×22	
LWAC-CB3015S-01	220/110	50/60	215	9-13	3200	57	16	150×21×22	
LWAC-CB3018S-01	220/110	50/60	240	9-13	4000	58	17.5	180×21×22	
LWAC-CB3020S-01	220/110	50/60	285	9-13	4400	59	20	200×21×22	

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CS Series Cross Flow Air Curtain

Strong wind, Insulation mute, Energy saving, Metal shell









Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)	Switch Mode
LWAC-CS4009S-01	220/110	50/60	160	10-14	2400	59	10.5	90×18×25	(Optional) Mechanical Switch ↓↑ Infrared Remote Control
LWAC-CS4012S-01	220/110	50/60	180	10-14	3000	61	13.5	120×18×25	
LWAC-CS4015S-01	220/110	50/60	240	10-14	3600	62	17	150×18×25	
LWAC-CS4018S-01	220/110	50/60	300	10-14	4400	64	19.5	180×18×25	

CD Series Cross Flow Air Curtain

Linear air outlet design, smooth air outlet, smooth operation, low noise, creating a comfortable and leisure space.









Technical Specifications

Model	Rated Voltage(V)	Frequency (Hz)	Input Power(W)	Wind Speed(m/s)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)	Switch Mode
LWAC-CD3009S-01	220/110	50/60	135	10-14	2400	57	11	90×18.2×22.1	(Optional) Mechanical Switch ↓↑ Infrared Remote Control
LWAC-CD3010S-01	220/110	50/60	150	10-14	2800	58	12	100×18.2×22.1	
LWAC-CD3012S-01	220/110	50/60	160	10-14	3000	59	14	120×18.2×22.1	
LWAC-CD3015S-01	220/110	50/60	180	10-14	3600	60	16.5	150×18.2×22.1	
LWAC-CD3018S-01	220/110	50/60	200	10-14	3800	62	20	180×18.2×22.1	
LWAC-CD3020S-01	220/110	50/60	230	10-14	4400	62	23	200×18.2×22.1	

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CQ Series Cross Flow Air Curtain

According to different needs, the air volume can be adjusted freely.









Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)	Switch Mode
LWAC-CQ1206S-01	220/110	50/60	80	8-11	1300	50	5	60×19×16	(Optional) Mechanical Switch ↓↑ Infrared Remote Control
LWAC-CQ1209S-01	220/110	50/60	100	8-11	1600	54	6.8	90×19×16	
LWAC-CQ1210S-01	220/110	50/60	120	8-11	1900	54	7.2	100×19×16	
LWAC-CQ1212S-01	220/110	50/60	135	8-11	2200	54	8	120×19×16	
LWAC-CQ1215S-01	220/110	50/60	180	8-11	3000	56	10	150×19×16	
LWAC-CQ1218S-01	220/110	50/60	200	8-11	3800	57	12	180×19×16	
LWAC-CQ1218S-02	220/110	50/60	530	8-11	3800	58	13.5	180×19×16	
LWAC-CQ1220S-01	220/110	50/60	280	8-11	4200	58	14	200×19×16	
LWAC-CQ1220S-02	220/110	50/60	560	8-11	4200	59	15	200×19×16	

CHA Series Hot Air Curtain

Block the cold air outside, suitable for cold areas in the north.





Aluminum alloy lightweight optimized wind wheel! Eco-friendly. durable, no wind noise.

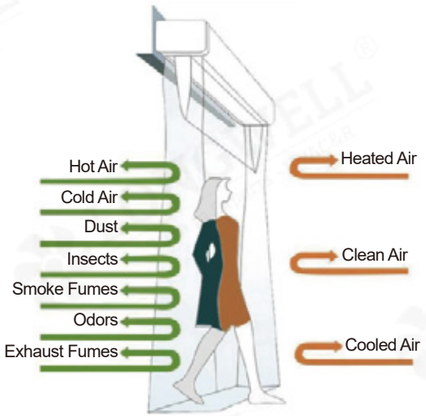


PTC new ceramic heating! Energy saving, safe and efficient.



High-quality energy-saving precision motor, with high-quality ball bearings, exquisite and compact structure, low noise and stable operation, and long-lasting air volume.

Working Principle Diagram









Technical Specifications

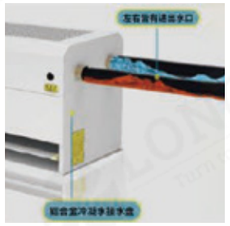
Model	Rated Voltage(V)	Frequency (Hz)	Input Power(W)	Heating Power(KW)	Wind Speed(m/s)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)	Switch Mode
LWAC-CHA3506S-01	380/220	50	150	3.5	6-9	900	50	9.5	60×18×25	(Optional) Mechanical Switch ↓↑ Infrared Remote Control
LWAC-CHA3509S-01	380/220	50	156	6	6-9	1300	55	12	90×18×25	
LWAC-CHA3512S-01	380/220	50	178	8	6-9	1800	57	15.5	120×18×25	
LWAC-CHA3515S-01	380/220	50	207	10	6-9	2200	58	19	150×18×25	
LWAC-CHA3518S-01	380/220	50	250	12	6-9	2700	60	22.5	180×18×25	

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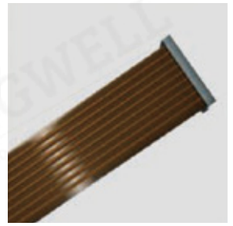
Hydronic Air Curtain

Block the cold air outside, suitable for cold areas in the north.





Both hot and cold water can be used, with water inlet and outlet on the left and right, and water connecting plate.



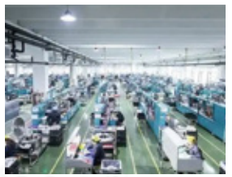
PTC new ceramic heating! Energy saving, safe and efficient.



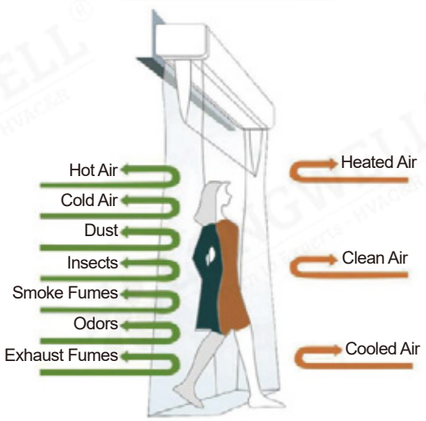
High-quality energy-saving precision motor, with high-quality ball bearings, exquisite and compact structure, low noise and stable operation, and long-lasting air volume.







Working Principle Diagram



Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Heating Power (KW)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)
LWAC-CHW1509S-01	220	50	120	10	1500	60	18	90×27×31.5
LWAC-CHW1512S-01	220	50	180	12	2100	55	23	120×27×31.5
LWAC-CHW1515S-01	220	50	250	16	2600	57	29	150×27×31.5
LWAC-CHW1518S-01	220	50	370	20	3200	58	34	180×27×31.5
LWAC-CHW1520S-01	220	50	370	22	3750	58	37	200×27×31.5

CHB Series Hot Air Curtain

High-Quality Motor, High Air Volume with Powerful Flow, Low-Noise Operation, Powerful Heated Air Output.









Technical Specifications

Model	Input Power (W)	Air Volume (m³/h)	Wind Speed (m/s)	Noise dB(A)	Heating Power (KW)	Import and Export Humidity(℃)	Machine Size(cm)
LWAC-CHB3509S-01	180	1500	6-10	<60	8-10	>65	90×26×26
LWAC-CHB3512S-01	250	2000	6-10	<60	10-15	>65	120×26×26
LWAC-CHB3515S-01	280	2500	6-10	<60	18-22	>65	150×26×26
LWAC-CHB3518S-01	280	2500	6-10	<60	20-24	>65	180×26×26

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CHC Series Hot Air Curtain

High-Quality Motor, High Air Volume with Powerful Flow, Low-Noise Operation, Powerful Heated Air Output.









Technical Specifications

Model	Input Power (W)	Air Volume (m³/h)	Wind Speed (m/s)	Noise dB(A)	Heating Power (KW)	Import and Export Humidity(℃)	Machine Size(cm)
LWAC-CHC3506S-01	130	1200	8-12	<62	5-8	>65	60×25×26
LWAC-CHC3509S-01	195	1600	8-12	<62	10-15	>65	90×25×26
LWAC-CHC3512S-01	260	2400	8-12	<62	15-19	>65	120×25×26
LWAC-CHC3515S-01	325	3000	8-12	<65	20-26	>65	150×25×26
LWAC-CHC3518S-01	390	3600	8-12	<65	24-30	>65	180×25×26
LWAC-CHC3520S-01	455	4200	8-12	<65	28-32	>65	200×25×26

Centrifugal Air Curtain

The wind speed switching process is smooth, no jamming, natural and stable downward air supply, strong isolation of airflow, free from interference from external turbidity, and free adjustment of gears to meet different needs.
Two-speed speed regulation, the air volume can be switched at will.
With centrifugal light worm gear, the wind is strong.
Touch switch: all functions can be done with one key, and the control is more intelligent!
Stable air intake grille, return air flow is more efficient.
Using high-speed pure copper motor, strong power, more stable and reliable performance.
The surface adopts advanced metal sandblasting coating oxidation and outdoor high temperature resistant electrostatic spraying process! High-end atmosphere and durable! Various colors can be customized.









Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Noise dB(A)	Weight (kg)	Machine Size(cm)
LWAC-BSR3509S-01	220/110	50/60	260	14-18	2600	56	12.5	90×22×23
LWAC-BSR3512S-01	220/110	50/60	400	14-18	3200	57	15	120×22×23
LWAC-BSR3515S-01	220/110	50/60	500	14-18	3800	59	19	150×22×23
LWAC-BSR3518S-01	220/110	50/60	600	14-18	4600	62	22.5	180×22×23
LWAC-BSR3520S-01	220/110	50/60	700	14-18	4600	62	24	200×22×23

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https://www.longwellfans.com Email:sales@zjlongwell.com

Ceiling-Mounted Air Curtain

Suitable for luxury shopping malls, bus stations, hotels, restaurants, etc.





Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Weight (kg)	Machine Size(mm)
LWAC-BCL3509S-01	220	50	260	14-17	2600	16.1	920×290×230
LWAC-BCL3510S-01	220	50	300	14-17	2800	17.3	1020×290×230
LWAC-BCL3512S-01	220	50	400	14-17	3200	20.5	1220×290×230
LWAC-BCL3515S-01	220	50	500	14-17	3800	26.2	1520×290×230
LWAC-BCL3518S-01	220	50	600	14-17	4400	29	1820×290×230
LWAC-BCL3520S-01	220	50	700	14-17	4600	30.5	2020×290×230

Refrigerated Air Curtain

Stable performance: Using optimized high-efficiency high-speed motor, the laboratory test continues to run for 8,000 hours without failure. Galvanized shell fan, IP44 waterproof grade, more safe and durable in special occasions with high humidity.
Strong Wind: Scientific design of the air guide gap, the air intake is smoother, and the outer rotor centrifugal fan has better performance. Large air volume, uniform and stable air output, wind speed up to 18m/s, more significant isolation effect and energy saving effect.
(Industrial type) Suitable for large cold storages, workshops, garages and other places.









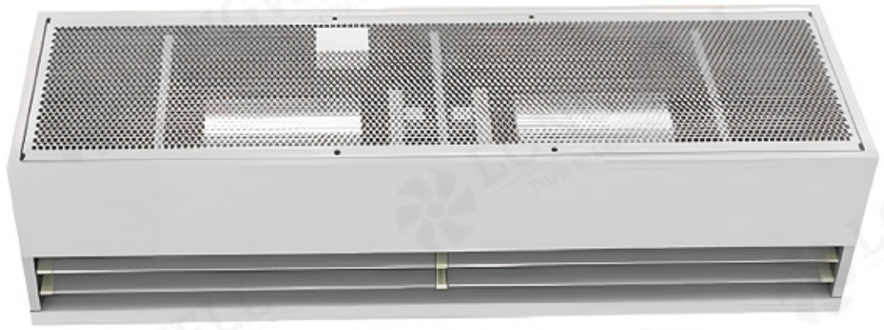
Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Weight (kg)	Machine Size(mm)
LWAC-BSC3509S-01	220/380	50	850	17	1150	23.5	1295×380×420
LWAC-BSC3512S-01	220/380	50	850	16	1300	25	1595×380×420
LWAC-BSC3515S-01	220/380	50	850	15	1450	26.5	1895×380×420
LWAC-BSC3518S-01	220/380	50	850	14	1600	28.2	2195×380×420
LWAC-BSC3520S-01	220/380	50	850	14	1700	30	2395×380×420

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Industrial Centrifugal Air Curtain

High-Power Motor, Low Noise Level, Energy-Efficient, Baked Enamel Metal Finish, Adjustable Airflow Direction, Nano-Technology. High-speed air outlet, forming an isolation air curtain, isolating the dirty air, forming a shield, and always keeping the air clean to avoid the loss of heating and cooling.









Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Weight (kg)	Machine Size(mm)
LWAC-BG4509S-01	380	50	1300	25	3760	29	900×352×306
LWAC-BG4510S-01	380	50	1400	25	4150	31	1000×352×306
LWAC-BG4512S-01	380	50	2000	25	5640	42	1200×352×306
LWAC-BG4515S-01	380	50	2600	25	7520	52	1500×352×306
LWAC-BG4518S-01	380	50	2800	25	8500	58	1800×352×306
LWAC-BG4520S-01	380	50	3300	25	9400	69	2000×352×306

Compact Centrifugal Air Curtain

High-Power Motor, Low Noise Level, Energy-Efficient, Baked Enamel Metal Finish, Adjustable Airflow Direction, Nano-Technology. High-speed air outlet, forming an isolation air curtain, isolating the dirty air, forming a shield, and always keeping the air clean to avoid the loss of heating and cooling.







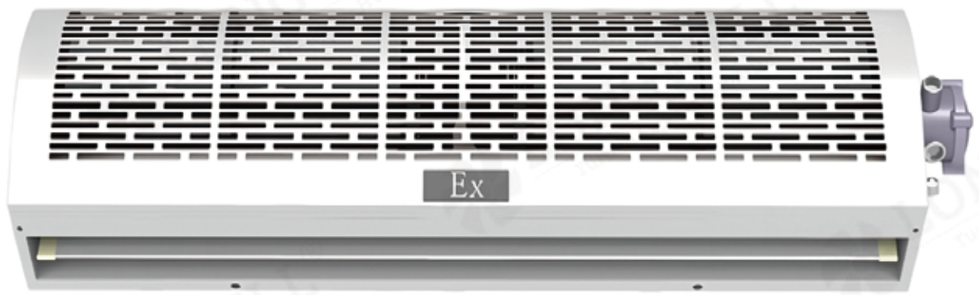


Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Weight (kg)	Machine Size(mm)
LWAC-BC1509S-01	220/110	50/60	240	14-16	1600	10.5	900×205×182
LWAC-BC1512S-01	220/110	50/60	290	14-16	2000	12.5	1200×205×182
LWAC-BC1515S-01	220/110	50/60	380	14-16	2200	14.5	1500×205×182
LWAC-BC1518S-01	220/110	50/60	430	14-16	2400	16.5	1800×205×182
LWAC-BC1520S-01	220/110	50/60	430	14-16	2500	18.5	2000×205×182

Explosion-Proof Air Curtain

High-Power Motor, Low Noise Level, For Hazardous Locations, Wide Applicability, High Air Volume, Explosion-Proof Certification Mark. With explosion-proof equipment, better adapt to work in flammable and explosive places such as chemical plants, form an isolated air curtain, isolate the dirty air, form a shield, and always keep the air clean to avoid the loss of cold and warm air.







Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Weight (kg)	Machine Size(cm)
LWAC-EPS09S-01	220/380	50	160	10-14	2400	13.5	90×18×25
LWAC-EPS12S-01	220/380	50	180	10-14	3000	16.5	120×18×25
LWAC-EPS15S-01	220/380	50	240	10-14	3600	18.5	150×18×25
LWAC-EPS18S-01	220/380	50	300	10-14	4400	22	180×18×25

Explosion-Proof Electric Air Curtain

High-Power Motor, Low Noise Level, For Hazardous Locations, Wide Applicability, High Air Volume, Explosion-Proof Certification Mark. With explosion-proof equipment, better adapt to work in flammable and explosive places such as chemical plants, form an isolated air curtain, isolate the dirty air, form a shield, and always keep the air clean to avoid the loss of cold and warm air.





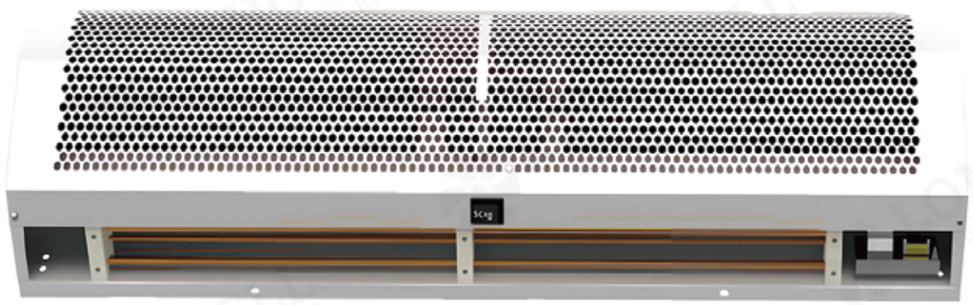


Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Heating Power (KW)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Weight (kg)	Machine Size(cm)
LWAC-EPH09S-01	220/380	50	3.5	370	6-9	1300	15	90×18×25
LWAC-EPH12S-01	220/380	50	6	370	6-9	1800	18.5	120×18×25
LWAC-EPH15S-01	220/380	50	8	550	6-9	2200	22	150×18×25
LWAC-EPH18S-01	220/380	50	10	1100	6-9	2700	25.5	180×18×25
LWAC-EPH20S-01	220/380	50	12	1100	6-9	3300	28	200×18×25

Anti-static Air Curtain

Powerful motor, low noise, suitable for hazardous locations, wide applicability, high air volume, anti-static.
Built-in anti-static equipment, efficient anti-static to prevent the occurrence of dangerous events, high-speed air, form an isolated wind curtain, isolate the dirty air, form a shield, always keep the air clean to avoid the loss of air conditioning and heating.







Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Weight (kg)	Machine Size(cm)
LWAC-ETB3009S-01	220	50	135	9-13	2000	11	90×21×22
LWAC-ETB3012S-01	220	50	165	9-13	2600	13.5	120×21×22
LWAC-ETB3015S-01	220	50	215	9-13	3200	17	150×21×22
LWAC-ETB3018S-01	220	50	240	9-13	4000	18.5	180×21×22
LWAC-ETB3020S-01	220	50	285	9-13	4400	21	200×21×22

Anti-static Air Curtain

Powerful motor, low noise, suitable for hazardous locations, wide applicability, high air volume, anti-static.
Built-in anti-static equipment, efficient anti-static to prevent the occurrence of dangerous events, high-speed air, form an isolated wind curtain, isolate the dirty air, form a shield, always keep the air clean to avoid the loss of air conditioning and heating.







Technical Specifications

Model	Rated Voltage (V)	Frequency (Hz)	Input Power (W)	Wind Speed (m/s)	Air Volume (m³/h)	Weight (kg)	Machine Size(cm)
LWAC-ETS3009S-01	220	50	160	10-14	2400	11	90×18×25
LWAC-ETS3012S-01	220	50	180	10-14	3000	14	120×18×25
LWAC-ETS3015S-01	220	50	240	10-14	3600	18	150×18×25
LWAC-ETS3018S-01	220	50	300	10-14	4400	20.5	180×18×25