

## Powerful Duct Fan 380v Centrifugal Smoke Exhaust Fan Ventilation Exhaust Water Cooling Cabinet

### Basic Information

- Place of Origin: China Foshan
- Brand Name: Available for ODM
- Certification: CE
- Model Number: LFT32G-35D
- Minimum Order Quantity: 1
- Price: Contact Us
- Packaging Details: Carton packaging 1 units per carton
- Delivery Time: 3-8 work days
- Payment Terms: T/T
- Supply Ability: 5000

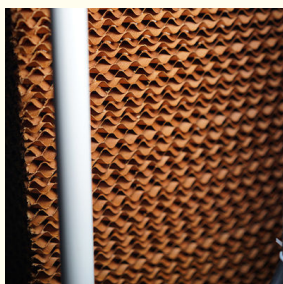


### Product Specification

- Applicable Industries: Kitchen
- Electric Current Type: AC
- After-sales Service Provided: Online Support
- Place Of Origin: China Foshan
- Voltage: 220V/380V For Option
- Customized Support: OEM
- Mounting: FREE STANDING
- Model Number: DT25-81
- Warranty: 1 Year
- Core Components: Motor, Impeller
- Type: Centrifugal Ventilation Cabinet
- Fan Type: Centrifugal Cabinet
- Keyword: Low Noise
- Motor Type: AC Motor



### More Images



## Product Description

### Product Application

The Centrifugal Water Curtain Cooling Air Cabinet represents the pinnacle of air cooling technology, leveraging state-of-the-art centrifugal water curtain mechanisms. This advanced system is meticulously designed to lower ambient temperatures efficiently, creating a comfortable and healthful environment for users. Its versatile functionality makes it an ideal choice for a range of applications, including kitchen cooling and fresh air supply in commercial settings such as restaurants, cafeterias, and food processing areas. By delivering consistent and reliable cooling performance, this system ensures that your workspace remains at an optimal temperature, enhancing both comfort and productivity.

### Product Advantages

#### Durable Stainless Steel Construction

**Corrosion Resistant:** The use of high-quality stainless steel in the construction of this cooling air cabinet ensures unparalleled durability and resistance to rust and corrosion. This makes it a dependable option for prolonged usage in various environments, even those exposed to moisture and humidity.

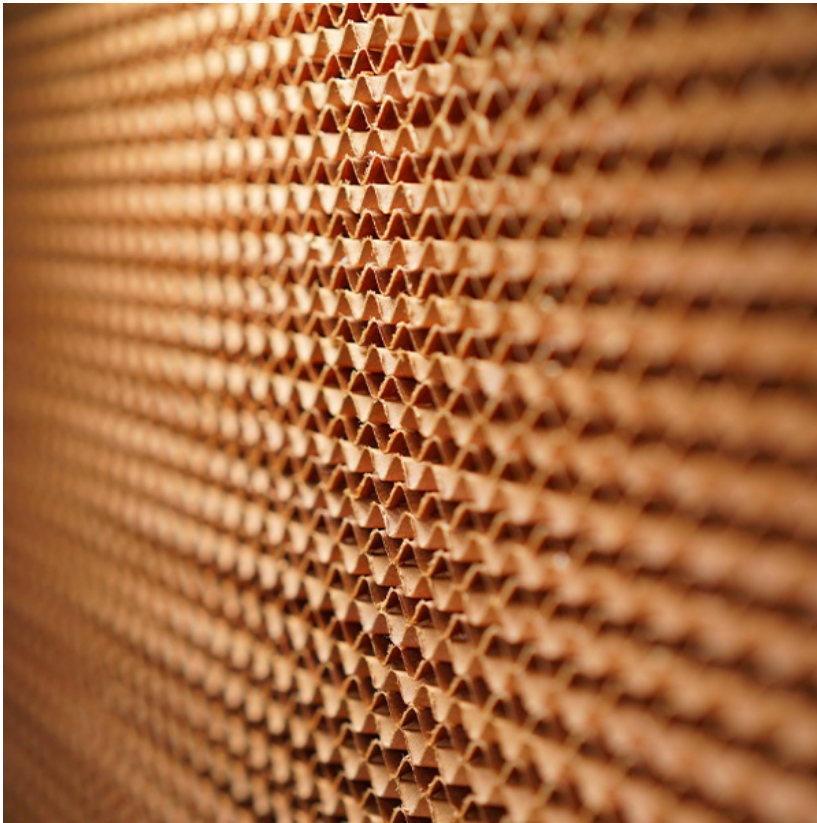
**Safety and Stability:** Engineered with robustness in mind, the design guarantees safety and stability, making it suitable for high-demand commercial settings. Whether placed in a bustling kitchen or a busy workshop, you can trust that this system will operate safely and reliably under any circumstances.



#### High-Performance Water Curtain Paper

**Innovative Honeycomb Structure:** The water curtain paper features a unique honeycomb structure, which is not only water-soluble but also highly effective in preventing backwater issues. This innovative design ensures that the system operates smoothly without any interruptions, providing continuous cooling efficiency.

**Consistent Performance:** Over time, the water curtain paper maintains its integrity and performance, ensuring that the cooling efficiency remains consistently high. This means you can rely on the system to deliver optimal cooling performance, day in and day out, without the need for frequent maintenance or replacements.

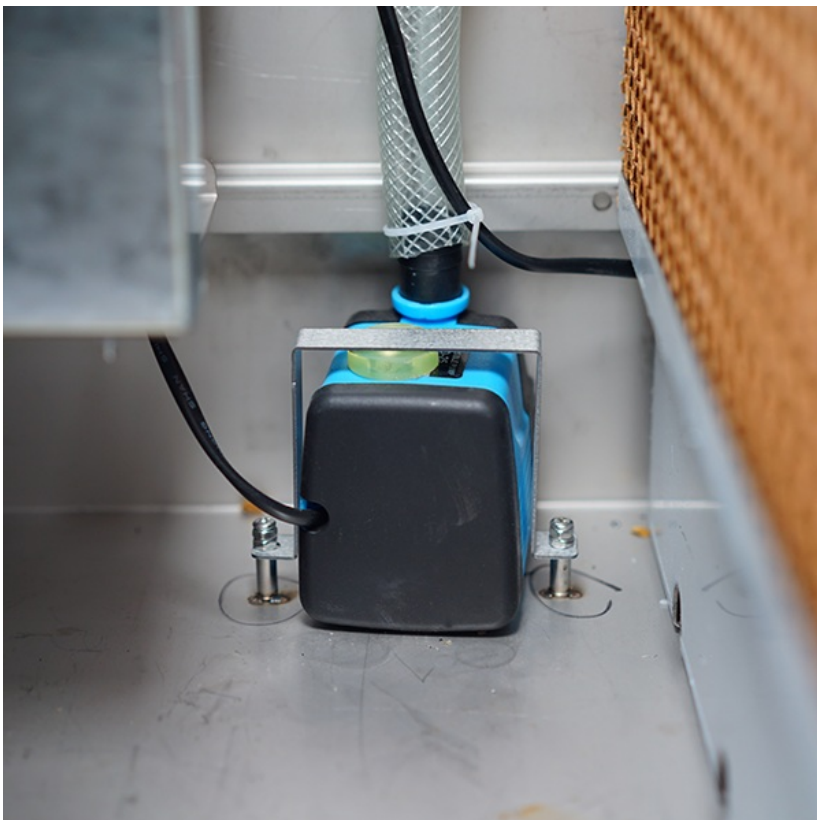


#### User-Friendly Operation

**Simplified Controls:** The user interface is designed to be intuitive and easy to navigate, allowing for quick adjustments and hassle-free operation. Whether you are a novice or an experienced user, you can easily manage the settings to achieve your desired cooling effect with minimal effort.

**Enhanced Air Quality:** Equipped with a clean water function, this system promotes better air quality while providing rapid cooling. The clean water function helps to remove impurities from the air, ensuring that the environment remains fresh and healthy for all occupants. This feature is particularly beneficial in commercial settings where maintaining high air quality is crucial for customer satisfaction and employee well-being.

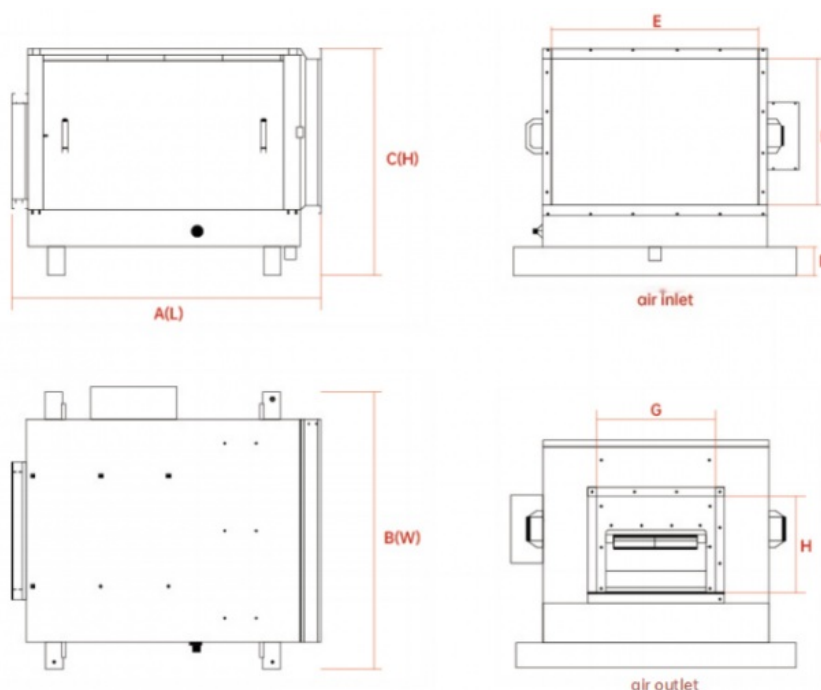
By combining these exceptional features, the Centrifugal Water Curtain Cooling Air Cabinet offers a comprehensive solution for all your cooling needs, ensuring a comfortable and productive environment.



## Product Parameters

Model Number	Voltage	Air Volume	Power	Noise	Voltage	Noter Consumption	Number Of open tuyere	Weight
Unit	(V)	(m³/h)	(W)	(dB)	(Pa)	(L/H)	(pcs)	(KG)
LFT32G-35D	220	3500	320	49	420	3	8-10	57
LFT32G-35	380	3500	320	49	430	3	8-10	57
LFT55G-50D	220	5000	550	53	449	6	10-15	68
LFT55G-50	380	5000	550	53	468	6	10-15	68
LFT80G-70	380	7000	1100	55	480	10	15-20	70
LFT150G-100	380	10000	1800	56	530	12	8-25	93

## Product Dimension Diagram



## Product Dimension Parameters

Model Number	A(L)	B(W)	C(H)	D	E	F	G	H	Flange thickness
LFT32G-35D	861	810	621	85	588	378	345	250	30*30
LFT55G-50D	941	840	686	85	618	443	355	290	30*30
LFT80G-70	941	840	686	85	618	443	355	290	30*30
LFT150G-100	991	940	729	85	718	486	425	300	30*30

## Company Profile

### Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd.

#### Company Overview

Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd., formerly known as Foshan Nanhai Zhongxing Hardware



Electrical Appliance Factory (brand names: Zhongdian Fresh Air and Zhongdian Xinke), is a pioneer in the research and development and manufacturing of advanced air conditioning solutions. Our product range includes DKT external rotor air conditioning fans, mixed flow booster duct fans, KTF stainless steel external rotor centrifugal air handling units, air curtains, purifying low-noise fans, and centrifugal low-noise ventilation equipment. As a modern national high-tech enterprise, we specialize in EC frequency conversion digital energy-saving fans, with our manufacturing base strategically located in Foshan, Guangdong Province.

#### **Quality and Development**

Since our inception in 1997, quality has been at the heart of everything we do. We have actively cultivated our proprietary brand, Zhongdian, and our relentless pursuit of excellence has earned us ISO9001, CE, and national CCC certifications. Our portfolio boasts multiple utility model patents, underscoring our comprehensive strength and influential presence within the industry.

#### **Core Philosophy**

At Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd., we adhere to the guiding principles of "Technological Innovation, Respect for Talent, Reform and Innovation, Pursuit of Excellence." We have integrated over ten state-of-the-art automation devices into our operations and maintain a testing laboratory that meets the rigorous standards of GB/T 1236-2017, complemented by a meticulous 5S management system. Our unwavering focus on user experience and continuous customer satisfaction has cemented our leadership position in the fresh air system market.

#### **Commitment to Quality**

We uphold the principle of "Quality First, Quantity Second," earning nationwide trust through our superior quality and outstanding performance. We are dedicated to enhancing our competitive edge across pre-sales, sales, and after-sales services, steadfastly adhering to the creed of "Customer First, Service Excellence."

#### **Future Vision**

Our commitment to ongoing product and service innovation positions us as a leading brand in high-end fresh air system equipment. We are devoted to delivering cutting-edge solutions that evolve with our customers' needs while maintaining the highest standards of quality and service excellence. Join us on this journey as we continue to shape the future of environmental technology.



#### **EXHIBITION SHOW**

We have strong sales network system and can undertake a large number of OEM/ODM orders.. Our products are mainly exported to Europe, America, the Middle East and Southeast Asia, and old customers account for up to 30%.Our products are made of pure copper tubes and use Yongan motors, has the characteristics of high quality, super mute, comfortable style and reasonable price. We have independent R & D and design team that can meet any comments and conditions you have on product customization and technology research and development.



## The team

Our team will also carry out some outdoor group building activities to enhance the cohesion of employees and devote themselves to work with more enthusiasm.



## Showcase of Factory Capabilities





 **ZhongDian** **Guangdong Zhongdian Jiajin Environmental Technology Co., Ltd.**

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