

PRODUCT SHEET

BT-FC-30AP-8

Industrial Ducted Evaporative Air Cooler

Features

- High quality Honeycomb Pads for high water absorption & Optimal cooling.
- The motor use high-quality fully sealed aluminium alloy shell, with good heat dissipation, low temperature rise and high protection grade.
- The body is made of modified copolymer PP engineering plastics which is UV resistant, anti-corrosion, anti-aging and anti-deformation.
- Excellent shape design and construction achieve good performance and quality.
- The principle of aeroengine is adopted to optimize the fan system design, which has the advantages of low noise, large air volume, high air pressure and high efficiency.
- The open water distributor makes the water flow uniform and smooth, and is not easy to be blocked.
- The frequency conversion control system adjusts 16-speed, intelligent working mode and saves power.
- High-density Pre-dust Filter for Capturing Large Particles such as Dust, Lint, Organic Material, Insects, etc.
- Large Water-reservoir to run cooler whole day in single Refilling.
- Water level sensor to protect water pump when cooler is out of water.
- The self-designed water pump can supply water stably and will not be damaged under water shortage.
- The default is 8-hour automatic drainage to make the water quality of the water tank cleaner. 1-99 hours adjustable automatic cleaning function, intelligent maintenance without care.
- Fault reminder function: when the air conditioner suddenly stops running during operation, various symbols will appear on the screen of the wall controller to tell us where the equipment fails.
- Auto water inlet valve.



BT-FC-30AP-8

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The BT-FC-30AP-8 commercial and industrial ducted evaporative air cooler with their various functions in one unit. Our BT-FC-30AP-8 commercial and Industrial ducted evaporative air cooler can covers large areas such as Factories, Warehouses, Farm Houses, Cattle Farms, Swimming Pool Area, Hours Stables and So on .

The BT-FC-30AP-8 commercial and industrial portable evaporative air cooler can be used as an air cooler, air purifier, fan, and humidifier. It can also purify the air and make it clean.

It can improve the air quality by removing pathogens from the environment. The air of the area becomes healthy and free from airborne diseases.

Technical Specifications

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|---------------------|------------------------|
| Product Code | BT-FC-30AP-8 |
| Airflow | 30000m ³ /h |
| Voltage | 380V |
| Power | 3000W |
| Pressure | 300Pa |
| Overload Protection | Yes |
| Fan type | Axial |
| Air discharge type | Down/Top/Side |
| Overload Protection | Yes |
| Covering Area | 250-300m ² |
| Water Tank | 40L |
| Noise | <78dbA |
| Frequency | 50Hz |
| Fan Speed | 16 Inverter |
| Outer Body | ABS Plastic |
| Pre-dust Filter | Yes |
| Controller | LCD + Remote |
| Dimension | 1340x1340x1130mm |
| Weight | 150Kg |
| Auto water drain | Yes |
| Pump protection | Yes |
| Water consumption | Yes |
| Origin | China |

Applications



Airflow Distance