

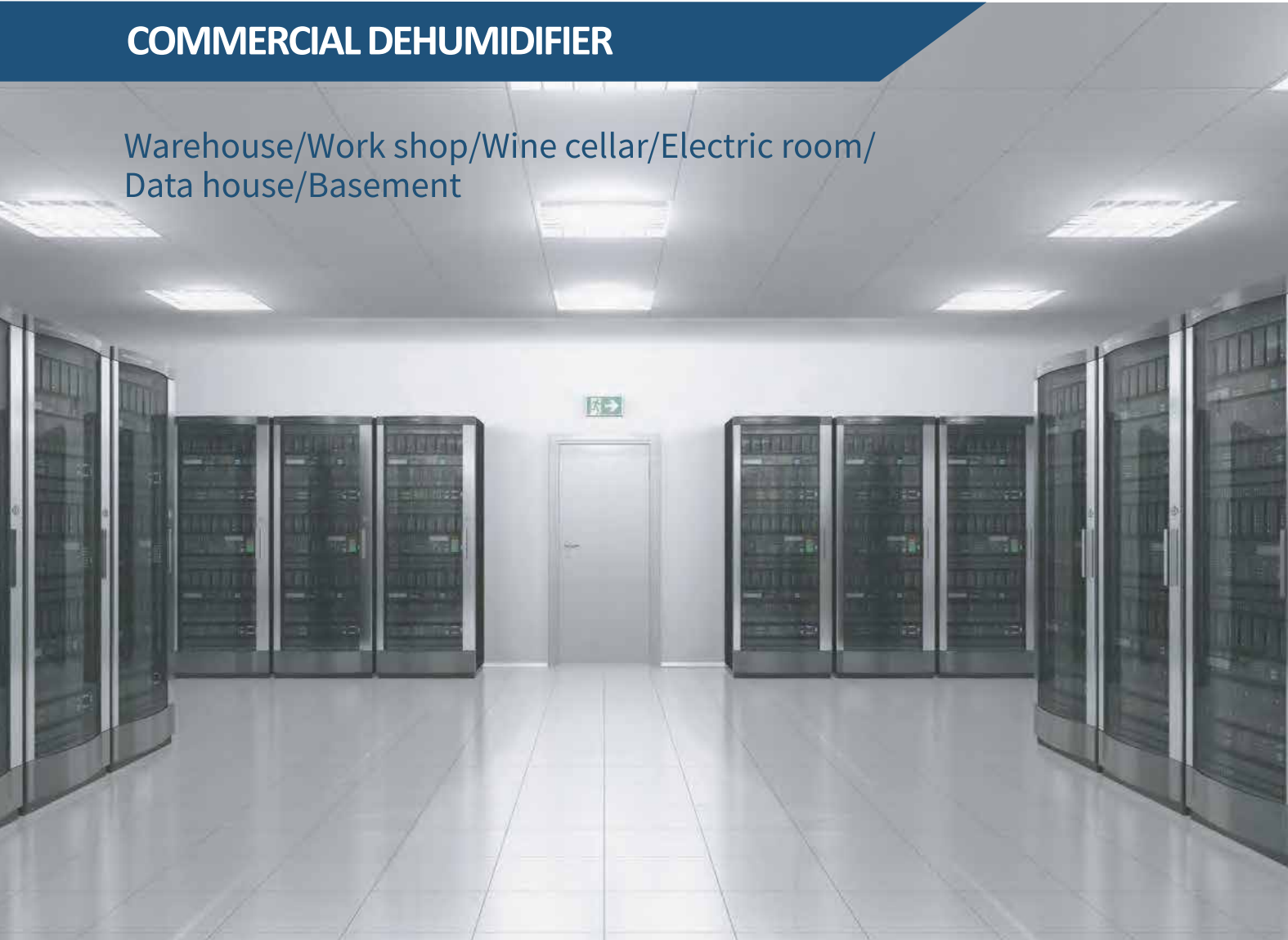
Commercial dehumidifier

Ergonomic design, more convenient to operate



COMMERCIAL DEHUMIDIFIER

Warehouse/Work shop/Wine cellar/Electric room/
Data house/Basement



Centrifugal fan

The whole copper motor, bessel duct design, effectively reduces wind loss which makes wind more strong.



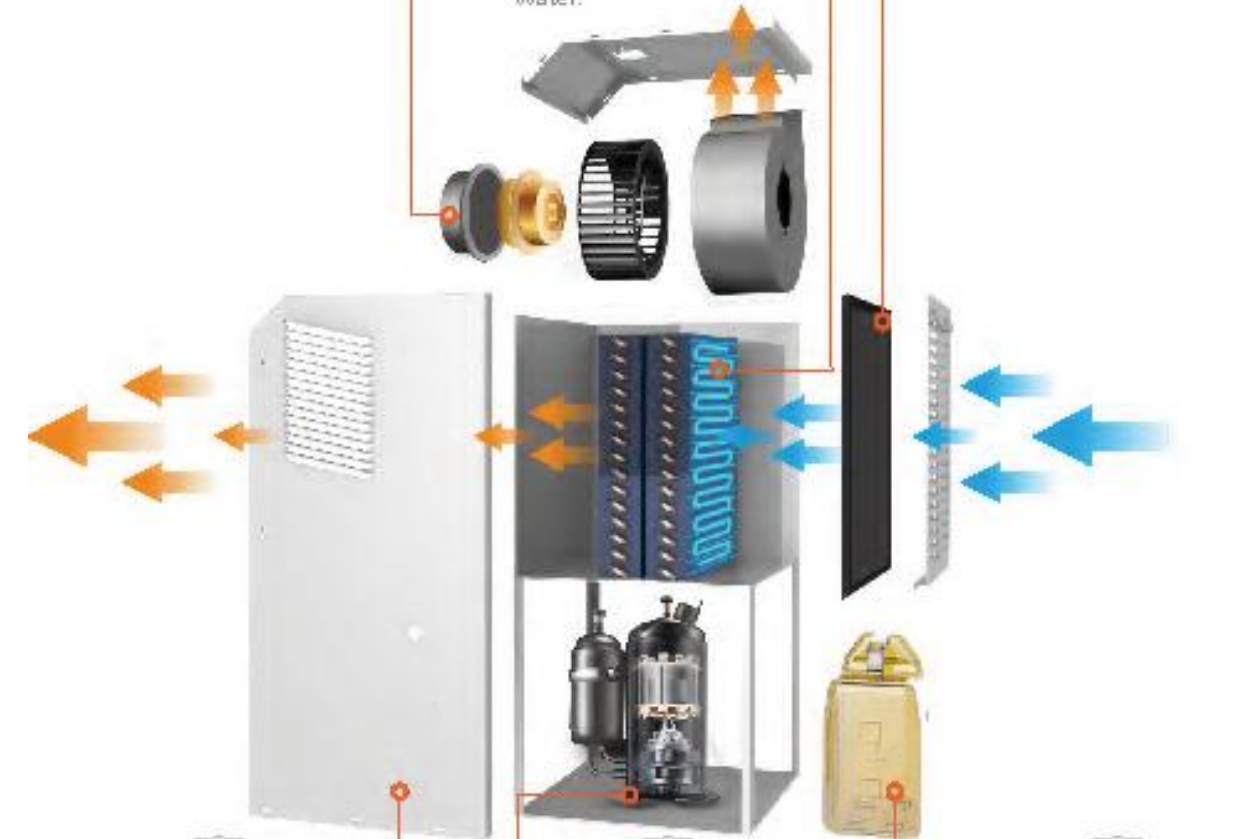
Condenser

Pure copper condenser, plus hydrophilic aluminum foil treatment process make it more efficient to condense water.



Filtermesh

High density of filter net help to filter any dust in the air.



Metal body

Machine use high strength metal fuselage, structure compact with strong at resistance to impact force.



Panasonic compressor

Strong refrigeration, energy saving and environmental protection



Water tank

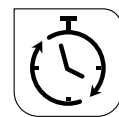
Eliminate the trouble of frequent pouring (Water full alarm, automatic shutdown.) Drain by water tank or drain by pipe.



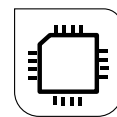
Defrosting Automatically



Humidity- Control Intelligently



Bidirectional Timing



Intelligent Memory

Product Details

Product Details		
1	A++ Filter Screen	Extreme stamping process, able to filter a lot of air impurities, It can effectively reduce machine loss and prolong service life.
2	Large Wide-Angle Dehumidifying Surface	Greatly improve the area of dehumidifying, and the dehumidifying efficiency increased by 47%.
3	Circulating Air System	The side outlet and the dehumidifying face are combined to improve the dehumidifying efficiency.
4	Human Engineering Handle	Human Engineering Handles are set on both side, make it convenient to move and move machines.
5	Side Drain	There is a drainage port on the side of the fuselage, which can continuously drain to prevent the water from flowing back to the machine.

Industrial-grade configuration

Panasonic Compressor

Steady movement, Low vibration, High energy efficiency



Digital Control Panel

Digital control, Large dual display Function partition, Simple operation



- Auto Defrost
- 1-24h Timer
- Continuously Dehumidification
- Comfort Mode
- Dry Mode

Centrifugal Blower

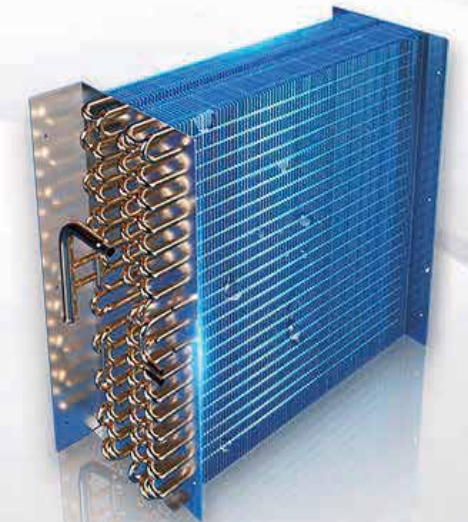
Copper motor, Strong power; Dynamic balancing fan, Low noise



Copper Heat Exchanger

Hydrophilic aluminum foil

Scientific and accurate arrangement of condenser and evaporator greatly improves the energy efficiency of heat exchange.



Effective and efficient dehumidifying, large water tank, able to install in many areas and cater for more applications.



Office / Archives Room / Library:

According to the “architectural design specifications for archives” , the temperature standard for archives is 14C-24C and the relative humidity is 45% - 60%RH, dehumidifier can effectively control the humidity of the archives and protect papers, documents, articles, micro-film, and other media in good condition and preventing from mildew corrosion.



Production floor / Clean Room / Workshop:

According to the humidity requirements of various pharmaceutical production, clean room and workshops, dehumidifier can helps to control at the required humidity. Maintaining the humidity of the production workshop within a stable range, ensure that the production environment meets the standard requirements, prevent drugs from dampening failure, and ensure the quality of pharmaceutical production. Avoid economic loss due to humidity changes.



Factory / Warehouse / Raw Materials Storage

During the wet season, it is easy to cause clothing and warehouse fabrics to be damp and moldy, metal zippers, buttons rust, light-colored clothing to grow spots, and unpleasant odors. This not only affects sales, but also directly affects the corporate image and brings about significant losses. Therefore, the clothing warehouse have to prevent moisture and dehumidify.



Laboratory / R&D Centre / Ambient Control Room

If the laboratory is in a relatively humid environment for a long time, it will affect the life and stability of the instrument, resulting in mildew of laboratory consumables and even causing safety accidents. Dehumidifier has the characteristics of stable performance, intelligent control of humidity, low noise operation and so on, which is the common choice of many laboratories.



Model: ecoFD-I130S

Features

- Capacity: 110L/Day
- Airflow: 700 cmh
- Digital Control with Automatic Function
- Power off memory, LED displays, 24 Hours timer
- Compressor Delay start / stop, Overload Protection
- Single Fan Speed
- Rated Power: 1150W
- Rated Current: 5.5A
- Refrigerant: R410A
- Noise Level: ≤54dB(A)
- 2 types of model with / without water tank
- Model with water tank: 7L tank
- Auto defrost
- Dimension: 455(W) x 401(D) x 927(H) mm

ecoFD-I130S (with water tank)



DISPLAY PANEL

Display panel control environment precisely and simplify the operation

