

Dehumidifiers



Novita Singapore



Aerial Germany

Why dehumidify

A dehumidifier protects your equipments and raw material from the ill effects of humidity and is widely used in

Eye Hospitals

To protect laser sensitive equipments

Benefits

Reduced down time that means more productive time

Offices

- Protection to servers
- Protect documents in record rooms
- To maintain good quality printing of bills

Benefits

- Servers downtime reduced; thus more productivity
- Quality of the documents maintained and life enhanced
- Printing errors reduced thus reduced wastages and more efficiency

Pharmaceuticals

- To protect drugs during storage
- To protect sensitive laboratory equipments
- To maintain low levels of humidity in production areas

Benefits

- Adherence to standards
- Better shelf life of products
- Effectiveness and efficiency of machines maintained

Art Galleries

To protect paintings

Benefits

To enhance the life and appearance of the paintings

Hotels

To keep the guest rooms in a dry and comfortable ambience

Benefits

Enhanced guest experience and lower room maintenance cost

About IEC

- IEC has been in the dehumidifier business since 1994, and has been catering to the home and industrial segment.
- All the products represent the 'best in quality' products manufactured to strict European standards backed by a qualified technical service team.
- Our service department is fully equipped with spares and service units to ensure total peace of mind.

Our Services

- We believe that dehumidifier is our business and we better take good care of it and our customers. We have a team of well trained service technicians who are responsible to keep the dehumidifiers in the best of health; to ensure total comfort and convenience to our customers.
- We maintain an inventory of adequate spares and/or service units to ensure total peace of mind for you at all times. You can avail of our comprehensive annual maintenance contract (AMC) which will insure you against replacement and repairs of the spare parts. The AMC will ensure optimum performance of your dehumidifier by constant and consistent care of your dehumidifier.

Some of our Esteemed Clients

Lupin, Cipla, IIT Bombay, TIFR, Taj Hotels, The Oberoi, Lupin and Breach Candy Hospital

Optional Product Accessory	PVC Hose	PVC Hose Activated Carbon Charcoal Filter	PVC Hose Activated Carbon Charcoal Filter	PVC Hose Activated Carbon Charcoal Filter	PVC Hose	PVC Hose	PVC Hose
Maintenance Required	Empty Container, Check & Change Filters	Empty Container, Check & Change Filters	Empty Container, Check & Change Filters	Empty Container, Check & Change Filters	Empty Container, Check & Change Filters	Empty Container, Check & Change Filters	Empty Container, Check & Change Filters
Digital Display	Unavailable	Unavailable	Available	Available	Available	Unavailable	Unavailable
Programmable Timer	Unavailable	Unavailable	Available	Available	Available	Unavailable	Unavailable
Humidity Display	Unavailable	Unavailable	Available	Available	Available	Unavailable	Unavailable
MODEL	AD 420	AD 430	AD 750	AD 770	AD 790		
Specifications	Make - AERIAL GERMANY						
Power consumption	420 watts	540 watts	900 watts	1015 watts	1700 watts		
Voltage	230V/ 50 Hz	230V/ 50 Hz	Voltage 230V/ 50 Hz -	Voltage 230V/ 50 Hz -	Voltage- 230V/ 50 Hz		
Humidity Setting	Available	Available	Available	Available	Available		
Extraction (L/24hr)	19 liters/day (30°C-80% RH)	30.5 liters/day (30°C-80% RH)	55 liters/day (30°C-80% RH)	73 liters/day (30°C-80% RH)	90 liters/day (30°C-80% RH)		
Running Temperature	3°C-32°C	3°C-32°C	3°C-32°C	3°C-32°C	3°C-32°C		
Compressor	Reciprocation/ Rotary	Reciprocation/ Rotary	Reciprocation/ Rotary	Reciprocation/ Rotary	Reciprocation/ Rotary		
Coolant	R-134a	R-407c	R-407c	R-134a	R-407c		
Empty Weight	12	20	42	55	61		

Dimension (WxDxH)	20 X 13 X 14	23 X 13 X 15	35 X 20 X 19	39 X 25 X 23	39 X 25 X 23
Convergence	3500 cu.ft	4000 cu.ft	9500 cu.ft	12000 cu.ft	18000 cu.ft
Tank Capacity	8.3 liters/ Tube Connector	8.3 liters/ Tube Connector	12 liters	Tube Connector	Tube Connector
Air flow	315 m3/hr	600 m3/hr	710 m3/hr	900 m3/hr	1400 m3/hr
Noise Level (DB)	50	53	53	53	65
Arrangement	On Ground	On Ground	On Ground, 2 Large Casters	On Ground, 2 Large Casters	On Ground, 2 Large Casters
Optional Product Accessory					
Maintenance Required	Empty Container, Check & Change Filters	Empty Container, Check & Change Filters	Empty Container, Check & Change Filters	Check & Change Filters	Check & Change Filters
Digital Display	Unavailable	Unavailable	Unavailable	Unavailable	Unavailable
Programmable Timer	Unavailable	Unavailable	Unavailable	Unavailable	Unavailable
Humidity Display	Unavailable	Unavailable	Unavailable	Unavailable	Unavailable