





## Portable Dehumidifier

For room sizes up to 585m<sup>3</sup>



### **Albert Portable Dehumidifier**

- Suitable for museums, conservation storage for artefacts and small galleries
- Swiss-made design

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## Novatron Albert Dehumidifier

### Where humid rooms are a nightmare, Albert feels right at home!

This mobile dehumidifier is the perfect choice for homes, conservation storage for artefacts and small galleries. The *JS18M* "Albert" can also be used in new builds to dry them out and once plugged in and in position, it is safe for 24hr operations.

The JS18M dehumidifier will extract up 20 litres of moisture from the atmosphere every 24 hours. It has a 4.6 litre water tank and when full will automatically shut off and a warning light will come on and an audible alarm will sound. Alternatively it can be set up for continuous drainage and a hose is supplied for that purpose.

Built in to this dehumidifier is a digital humidistat which will allow you to set your desired humidity so that the dehumidifier turns off when the desired humidity is reached and then it will turn back on when the humidity rises. It also has a digital display showing the current room humidity.

Another feature of the JS18M dehumidifier is that it has a built-in timer. This will automatically turn the unit on and off as desired by setting the built-in clock and timer. The dehumidifier also has a night mode, one press of the "night" button and the unit dims the digital displays and sets the fan speed to low.

When this dehumidifier is operating in cool conditions it will perform an automatic defrost cycle to defrost any ice that has formed on the coils.

An air filter at the back of the dehumidifier helps improve the quality of air being circulated through the system.



Art Conservation Studios



Small Galleries



Museums



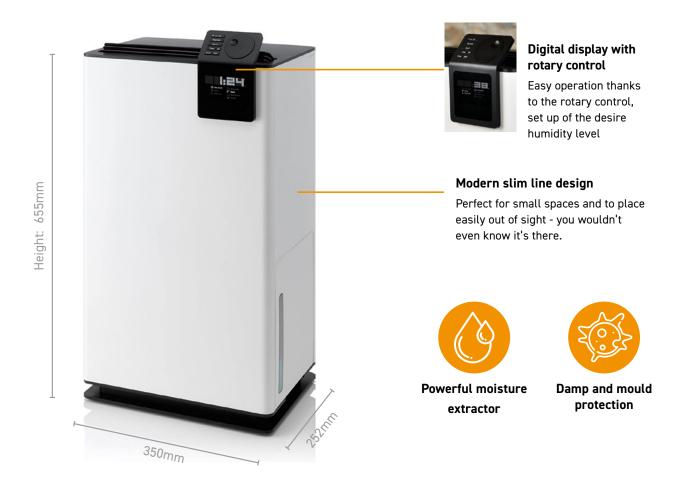
- Fully Portable
- Modern Design
- Swiss-Made Design
- Air Purifying
- Digital Humidistat
- Quiet Operation
- Intelligent Controls
- External hose
- Defrost Sensors
- Annual Maintenance





## Dehumidifier features

Top features include automatic and adjustable integral digital humidity controller, air filter, frost guard, three fan speeds, and automatic switch off when the water container is full. It can also be used for permanent connection to drain.





#### Swing mode

The swing function of the air outlet ensures optimal distribution with 3 speed levels.



#### Water tank

4.6l water tank with automatic shut off, when full, tank level and supplied with drain house.



#### Air filter

Improving the quality of air being circulated through the system and maintain healthy atmosphere.



# **Specifications**

Features	
Room capacities of up to:	585m³
Digital hygrostat	✓
Electronic overflow detector	✓
Continuous drainage	Optional
Modes	Auto, Night, Clean
Filter required	✓
Quiet operation	✓
Automatic shut off	✓
Speed levels	3
Defrost sensor	✓
Mobility	4 wheels

Technical data	
Dehumidification output per 24h	20l
Sound level [dB]	33-44dB(A)
Mains voltage	220 to 240VAc / 50 to 60Hz or 90 to 100VAc / 50 to 60Hz
Power	320W
Weight	15.36kg
Water tank capacity	4.6l
Dimensions (L x H x D)	655 x 350 x 252mm

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### On site service and full technical support

Novatron Scientific have a team of specialist engineers that perform regular site service visits for preventative maintenance & repairs.

We are fully **Safe Contractor accredited** to assure good working practices and great care is taken, essential when working amongst valuable works of art.

All spares and consumables are stocked to facilitate the best possible use of all humidifiers during their life-cycle.





