



HUMIDITY AND PURITY ON THE MOVE

PureHum 1000 Pro

Mobile Humidifier and Air Purifier



Humidification, Dehumidification and Evaporative Cooling

 **condair**



Humidity control doesn't get any easier to install and operate than this!

Need perfect humidity—fast?

The Condaire PureHum 1000 Pro makes it simple.

Set up your space in just 15 minutes: roll it in, connect to the water supply, plug it in, and enjoy instant humidification. Easy, efficient, and ready when you are.

This unit is ideal for applications that do not have space in their current HVAC system to add a humidification unit or if your space is being leased or rented.

The PureHum 1000 Pro minimizes your installation time and costs, giving you instant savings compared to permanent solutions.

Why Humidify?

Protection of health

When air becomes too dry, it not only hampers a person's comfort but also carries considerable health risks. Low humidity encourages the spread of flu viruses, increases the likelihood of allergic reactions, and raises susceptibility to colds.

Protection of valuables

Dehydration caused by excessively dry air can lead to permanent, often irreparable damage to valuable items such as string and keyboard instruments, paintings, antiques, sculptures, books, flooring and electronics. Materials like colors, coatings, and timbers become brittle and cracked, compromising their integrity and longevity.

Start humidifying your space in less than 15 minutes with the Condair PureHum 1000 Pro mobile humidifier which is ideal for areas up to 3500 sq ft*

DUAL FUNCTIONALITY:

Healthy indoor climate
year round with
humidification
and
air purification.

Powerful EC fan

8-stage operation offers low-noise performance. A timer can be programmed to activate the unit only when needed.

Control panel

The integrated touchscreen display offers intuitive control and provides data on room conditions, water level and operating parameters. An optional WLAN/Wi-Fi module allows the unit to be controlled via a phone app.



Air filtration options

A standard F7 filter, with optional upgrade to a HEPA H10 filter, effectively removes airborne pollutants in humidification mode. In purification mode, an activated charcoal** filter combined with a HEPA H10 filter can also be used to remove odors, pollens and other pollutants from the air.

*** Activated charcoal filter is not suitable for evaporative humidification operation.*

Robust construction

High quality plastic casing is UV-resistant to prevent discolouration from sunlight.

UV-sterilization

Water is treated with ultraviolet light to combat microbial growth and maintain hygienic operation.



Water tank or mains-fed

A large 13.2 gallon (50L) water tank means the humidifier does not need frequent filling. Alternatively, it can be connected to a mains water supply for continuous operation.

Castors for easy positioning

Large, lockable castors make moving the humidifier around easy.

The Condair PureHum 1000 Pro is a commercial mobile humidifier for humidifying rooms up to 3500 sq ft* (330m²) with an output of up to 5.75 lbs/hr (2.6l/h).

A modern, sleek design ensures it blends in with most interiors and anti-tamper features

make it ideal for use in public spaces. The humidifier can operate in winter mode, for air humidification or purification, or summer mode, with just air purification.

A selection of air filters allows for various levels of air quality to be maintained.

Condair's PureHum1000 Pro Technical data



Install and
Startup in
LESS
than
15 MINUTES

TECHNICAL DATA	
Colors	White
Dimensions (WxHxD)	33.5 x 24.8 x 15.4 inches (85x63x39 cm)
Weight (empty)	61.7 lbs (28 kg)
Power Consumption	130W
Water tank capacity	13.2 gal (50l)
Capacity levels (automatic)	1 to 8
Sound pressure level	32 to 58 dBA
Air circulation rate	412 to 588 cfm (700 to 1000 m ³ /h)
Air Filtration	F7 filter (standard) HEPA H10 (option) Charcoal** filter (option)
Humidification capacity ¹⁾	3.75 to 5.75 lbs/hr (1.7 to 2.6 l/h)
Humidification capacity ²⁾	2.0 to 3.5 lbs/hr (0.9 to 1.6 l/h)
For rooms up to a max. of	3500 sq ft* (330 m ²)
Water level detector	Standard
UV disinfection	Standard
Lime conversion cartridge	Standard
Water connection	Option (3/4" NPT)
Control via radio hygostat	Standard

1) at 77°F (25°C) and 20 % rH 2) at 73.4°F (23 °C) and 45% rH

*Based on a ceiling height of 10 ft. Volumetric max of 35315 CF (1000 m³).

** Activated charcoal filter is not suitable for evaporative humidification operation.

About Condair

Condair Group, founded in 1948 and based in Switzerland, is the global leader in humidification, dehumidification and evaporative cooling. Supported by science, we engineer tailored, holistic solutions that customers can trust. With optimal humidity, we increase productivity and create healthier built environments. Condair Group has production sites in Europe, North America and China and representatives in 50 locations worldwide. You can rely on our comprehensive portfolio of innovative technologies for air humidification, dehumidification and evaporative cooling to meet the needs of your application.

The PureHum 1000 Pro is a powerful and hygienic mobile solution for rooms up to 3500 sq ft* (330 m²) and is an ideal solution for humidity control in **medical offices, music stores, museums, and for the hospitality industry**, just to name a few applications.



Recommended humidity
for human health:
40–60%RH



Recommended humidity
for wooden instruments:
40–65%RH



Recommended humidity
for artwork: **50%RH**