



Responsible for Every Breath

LAH302 | SMART AIR PURIFIER + HUMIDIFIER

Introducing LIFAair's first smart air purification system with humidifier. It is an all-encompassing triple purification system designed for optimum indoor air quality and is 100% ozone-free.

The LIFAair LAH302 Air Purifier + Humidifier is a combo cleaning unit designed to keep us healthy from difficult climates, pollution, and overactive immune systems, to name a few. People with allergies and other breathing sensitivities will appreciate this combo that helps maintain optimum fresh and clean air levels indoors while also managing the humidity during pollen season, hot summer nights and other challenging climate-related issues.



OLED Display with Intelligent Light Adjustment

The LAH302 uses a top-mounted OLED high-definition display that showcases indoor air quality readings at a glance including indoor temperature, water level, and operating status. At the same time, it is equipped with an ambient light sensor to automatically adjust the brightness of the screen backlight to avoid light pollution.

Ultra-Quiet Workhorse

27.5 db(A)
Baby-friendly night mode

600 ml/h
Humidification capacity
(night mode)

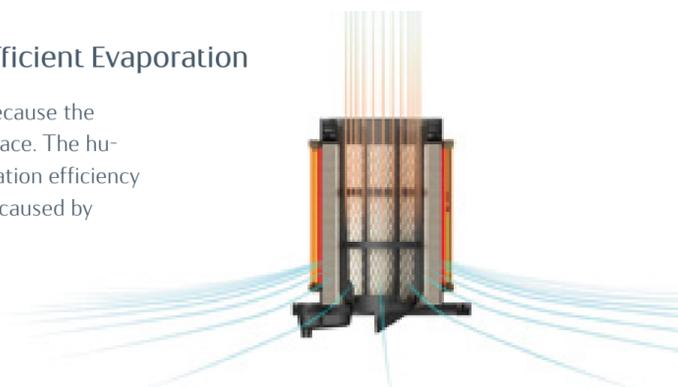


It also operates automatically while maintaining a very low 27.5dB and 600ml humidification capacity per hour, keeping the room in perfect condition at 40-60% humidity hitting that sweet spot ideal even for a sleeping child.

With an H13 true HEPA filter, the LAH302 combo unit removes 99.99% of germs, dust, pet dander, and most other allergens as small as 0.3 microns from the air.

Hot Air Humidification Means Efficient Evaporation

We only heat the wind and not the water, because the evaporation of water only occurs on the surface. The humidification of the hot air makes the evaporation efficiency higher as it completely eliminates limescale caused by water from colder climates.



Intelligent system with Smart Alerts

As you pour water over the OLED display and into the purifier, the display changes to water level indicator to monitor and inform you. Once you reach optimum levels, the machine will alert you when it reaches 100% to stop.



Features

- Baby-friendly night mode set at 27.5db(A)
- On the highest setting, the mist reaches up to 1000 mL/h
- Use regular tap water to top up the humidifier when in use
- Intuitive designed with smart AI ensures user knows how much water is left and if it is time for a refill. The OLED display automatically shuts off when the water tank is empty and the alarm signals it is time to refill.
- Triple anti-bacteria filtration includes:
 - Air Washing
 - H13 level HEPA filter with 99.99% filtration
 - High speeds humidification at 1000 mL/h
- Standalone unit that is easy-to-clean with removable and replaceable HEPA and humidifier filters
- Multi-sensored system with Smart AI that maintains 50% or 65% constant humidification
- Built-in WI-FI with mobile App remote control access

Specifications

Humidification capacity	600mL/h (Night Mode) 1000 mL/h maximum humidification
Sterilization rate	99.5% (E.coli) 99.2% (Staphylococcus aureus)
Humidification effectiveness	2.2 mL/ (h.W)
CADR for particles	180m2/h
Modes Selection	Night mode, Smart/Manual mode, Energy-saving mode, Humidifier mode
Water tank capacity	6.5L
Sound Pressure Levels	27.5dB(A) ~ 48dB (A)
Power input	220V~50H
Power consumption	450W/ 50W (Energy-saving mode)
Material used	ABS (water tank), Paper (wet curtain cooling system) Carbon steel (body)
Main unit (Diameter x H)	250 x 640 mm
Packing size (LxWxH)	735x315x317 mm
Net weight	6.9kg
Gross Weight	8.8kg



Official Member
International Society of Indoor Air Quality and Climate (ISIAQ) · European Ventilation Hygiene Association (EVHA) · National Air Duct Cleaners Association (NADCA) · International Council on Ventilation Hygiene (ICVH) · International Federation of Hospital Engineering (IFHE) · Federation of European Heating and Air Conditioning Association (REHVA) · American Society for Healthcare Engineering (ASHE)

