

Still have questions?

For questions and other queries send an email to [partnersales@evapolar.com](mailto:partnersales@evapolar.com)

[www.evapolar.com](http://www.evapolar.com)

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WHO WE ARE

and what we stand for

Evapolar is an international vendor of personal microclimate solutions.

We founded the company in 2015 to challenge the AC industry and address the question of cooling efficiency. We set out to show how it is cheaper and more efficient to create a personal cooling zone instead of cooling an entire room, which wastes huge amounts of energy and money. Evapolar solutions are designed to show the benefits of a personal microclimate.

People in 92 different countries are currently experiencing these benefits with Evapolar Air Coolers of their own. We are moving forward to share this personal microclimate concept with more individuals and spread this idea around the world to make everyone's life a little easier and cooler.



WHAT ARE EVAPOLAR air coolers?

Everyone is unique and has their own preferred temperature, comfort levels and tolerances for air quality and allergens. Without a personal solution, people have had to either negotiate a change in their environments or suffer through inferior conditions. Our core products create a personal comfort zone where the user needs it most.

With Evapolar, you personalize the environment around you by cooling and humidifying the air. You can adjust the temperature and the humidity level to your needs. Evapolar spreads cool air evenly in the same way that air is cooled in natural conditions.

Your own personal climate has now become a reality.

KEY FEATURES



Chills the air

Uses natural evaporative cooling effect to drop air temperature.



Humidifies

Humidifies the air, creating a better working environment. Can be used as a humidifier in winter.



Purifies

Filters out dust particles to increase the air quality for better breathing.



Leakage proof system

The redesigned evaLIGHTplus is a leakage-proof system featuring unique engineering solutions



Eco-friendly

No toxic Freon-like liquids, consumes only 10W of electricity. Uses fully biodegradable evaporative pads.



Portable

Can work everywhere via USB power supply.



Stylish design piece

Elegant, compact and stylish, evaLIGHTplus is a real design piece.



Responsive Care

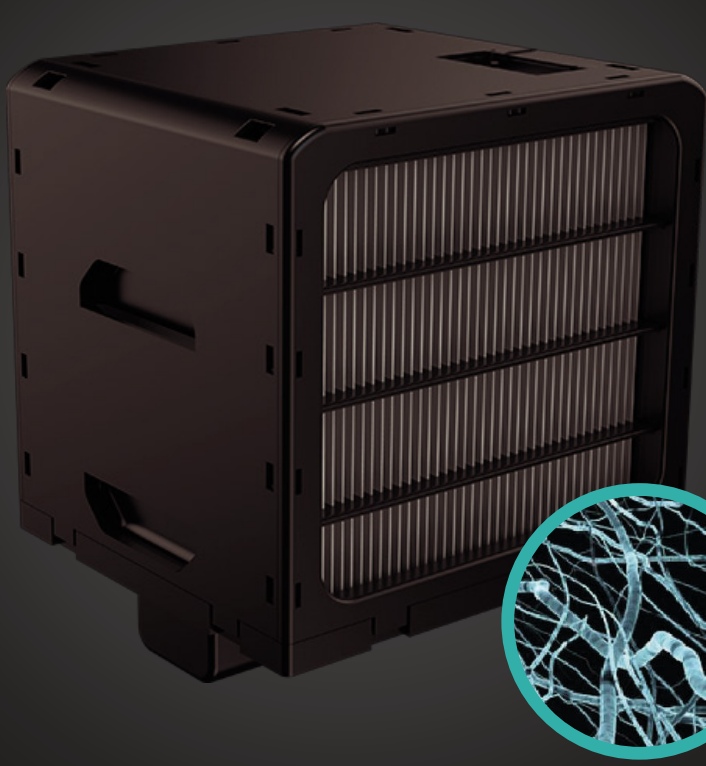
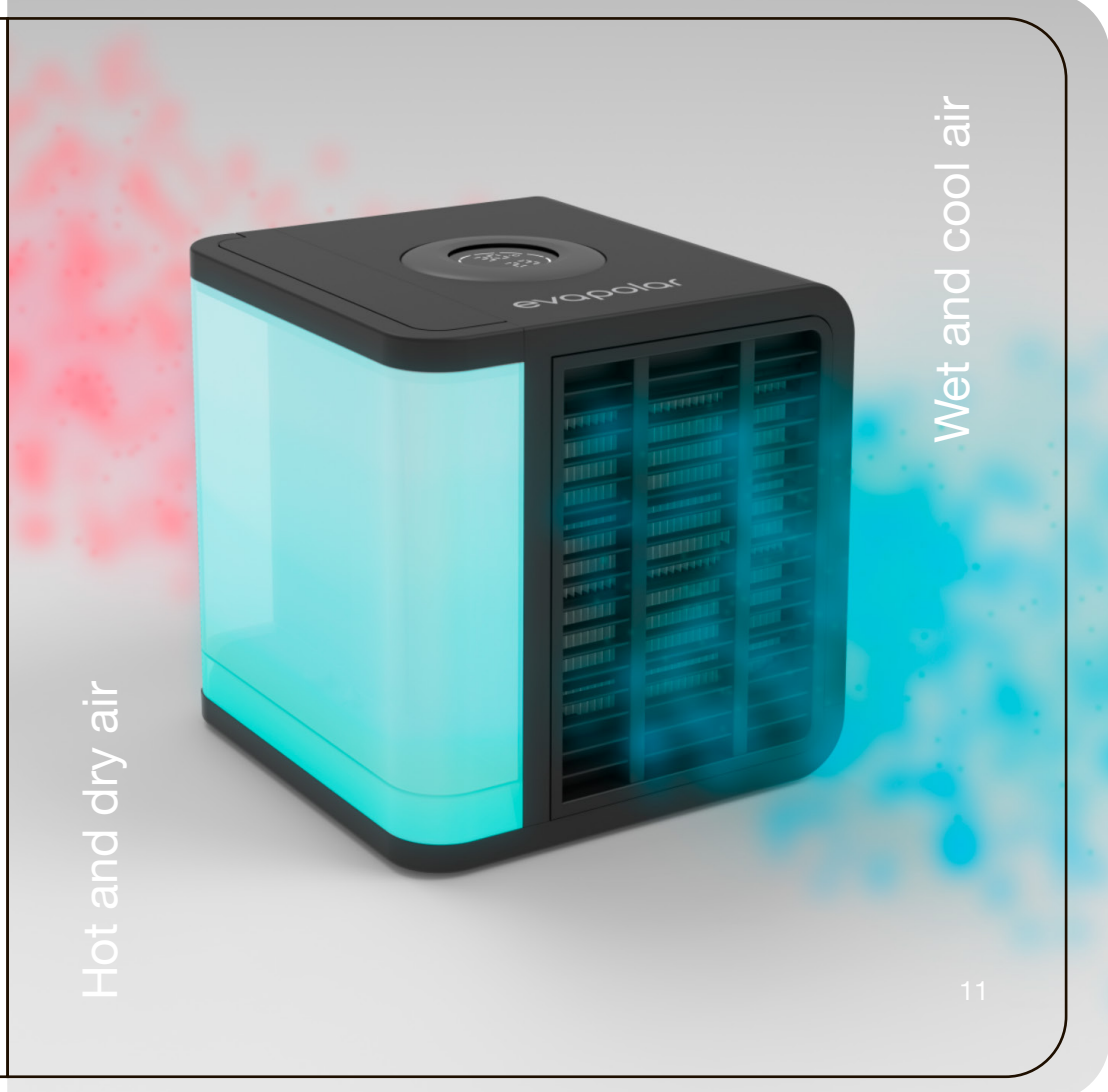
EvaBreeze®, the new evaporative material that we use, carries no organic materials, so it won't harbour disease-causing bacteria.

HOW DO EVAPOLAR air coolers work?

Evapolar functionality is based on a natural evaporative cooling technology.

- After you fill the removable water tank and connect your Evapolar air conditioner to a power supply, the cartridge will absorb large amounts of water.
- The water then spreads evenly through the cooling pads.
- As the air blows through the pads, the water evaporates, which both lowers the air temperature and saturates it with water. Evapolar air conditioner will reach its full cooling power within 5-10 minutes.

\*There is no heat exhausted as a result of the evaporation process.



INNOVATIVE EvaBreeze® material inside

- Freon-FREE**  
Evaporative cooling is a natural way of air-conditioning, and Evapolar devices do not contain any hazardous liquids like Freon, which makes them absolutely safe for children and pets.
- Bio-resistant stable compound**  
Compared to cellulose-based materials, EvaBreeze® cartridge pads are based on natural inorganic nano-fibers, which do not contain any nutritious elements leading to bacteria and mold growth.
- Eco-friendly and fully biodegradable**  
Evapolar filters are made of a mineral compound that does not harm the environment and is 100% biodegradable.

We don't use Cellulose Pads. We use innovative EvaBreeze® material inside.

TECHNICAL DETAILS



Coverage Area	Up to 3 m <sup>2</sup> / Up to 33 ft <sup>2</sup>
Power Consumption	7,5 W
Cooling Power	100 W - 350 W / 340 -1190 BTU/hr
Volumetric Flow Rate	49.1 cfm
Noise Level	Up to 50 dB
Size	172 x 170 x 170 mm / 6.77 x 6.69 x 6.69 inch
Net Weight	750 g
Water Tank Capacity	800 ml
Water Refill Cycle	every 3-9 hours
Evaporative Cartridge Life Expectancy	3 - 6 months
Color	White, Grey
Energy Efficiency Ratio (EER)	21-37
Power Supply	USB Type-C
Supplied Accessories	Cartridge, power cord, funnel



Up to 3,5 m <sup>2</sup> / Up to 38 ft <sup>2</sup>	Up to 2-3 m <sup>2</sup> / Up to 22-33 ft <sup>2</sup>
10 W	12,5 W
100 W - 350 W / 340 -1190 BTU/hr	100 W - 400 W / 340 -1380 BTU/hr
49.1 cfm	55.1 cfm
27-45 dB	25-40 dB
182 x 180 x 180 mm / 7.16 x 7.08 x 7.08 inch	207 x 217 x 184 mm / 8.14 x 8.54 x 7.24 inch
1400 g	1820 g
1000 ml	1300 ml
every 3-8 hours	every 3-6 hours
3 - 6 months	3 - 6 months
Crystal White, Magic Black,	Opaque White, Coal Black, Stormy Grey
21-37	21-37
Micro USB (5V; 2A)	USB Type C (5V; 2.5A)
Cartridge, power cord, power adapter	Cartridge, power cord, power adapter

AWARDS

