

THE APP CONTROL AIRWASHER



LIVE LIFE TO THE FULL



You want to feel good in every way in the spacious living area you've created for you and your loved ones. Every day, whether at home or at work, you should be able to enjoy optimal conditions – including the air you breathe. The Venta App Control Airwasher is an especially effective way to boost air quality. It helps maintain a healthy humidity and naturally reduce harmful substances in the air. This is practically a must in large rooms with automatic ventilation and underfloor heating.

BREATHE EASY. FEEL FREE.
DISCOVER OUR APP CONTROL AIRWASHER.

PREMIUM AIRWASHER TECHNOLOGY

Even an ingenious invention like the first Airwasher developed by Fred Hitzler can be improved when smart and dedicated engineers put their minds to it. Venta's innovative, patented technology makes the App Control Airwasher the optimal solution for large rooms.







Innovative evaporation

Each individual disk of the new VentWave™
3D disk stack is based on a principle found in nature. Just like stomata on the underside of a leaf, thousands of tiny openings ensure that far more water molecules evaporate in the same time than on a flat surface.

Clean hygiene disk

Our Venta hygiene disk minimises cleaning of your App Control Airwasher, prevents limescale deposits, ensures hygienic humidification – and removes the need for chemical additives. The efficient combination of 3D disk stack and hygiene disk is unique and patented by Venta.

UVC hygiene

The Venta App Control LW62 and LW62T Airwashers are suitable for room sizes up to 250 m². The periodic UVC radiation prevents the formation and proliferation of microorganisms such as viruses, bacteria and mould spores in the water and the appliance.



Your benefits:

- Healthy air humidified to an optimal 40-60 %
- Hygienic cold evaporation without humidifier mats or filters
- For use with tap water without chemical additives
- Removes particles down to 10 µm (e.g. house dust, pollen)
- Harmful substances in the air naturally reduced at an indoor humidity of 40–60 %
- Additional UVC hygiene for high evaporation performance (LW62, LW62T)

- Tested according to VDI 6022 Sheet 6 for local humidification (LW62)
- Low-maintenance with special Venta hygiene disk
- Digital hygrostat monitors and controls relative humidity
- Interactive touch display
- Quiet operation
- Remote control
- Transport castors



App Control Airwasher LW60T

¹ With water tank, for rooms up to 150 m².

App Control Airwasher LW62T

² With water tank and UVC hygiene, for rooms up to 250 m².

App Control Airwasher LW62

² With direct water connector and UVC hygiene, for room sizes up to 250 m².

SIMPLY THE BEST SOLUTION

For modern housing or office architecture and energy-saving design, high-performing App Control Airwashers are the ideal humidification solution. They come either with an easily removable water tank for great mobility, or a direct water connector and safety high-pressure hose and are suitable for room sizes up to 150 or 250 m².



App control

You can control your Airwasher either directly on the unit itself or with the remote control. Alternatively, use the integrated WiFi module and the Venta app on your smartphone (free for Android or iOS). You can monitor and control your indoor air – even on the go. The Venta app reminds you when cleaning is due and indicates when to change the hygiene disk.

Interactive touch display

Choose precise humidity targets on the clearly structured touch display. The display also gives you the options of an extremely effective automatic mode and a unique comfort zone display. Simply tap to activate sleep mode with dimmed display and ultra-quiet operation or child lock.



For rooms up to 250 m²



Air humidified to an optimal 40-60%



Removes particles down to 10 µm (e.g. house dust, pollen)



Air pollutants naturally reduced down to 10-μm (at indoor humidity of 40-60%)



Interactive touch display



WiFi/WLAN app control

IT STARTED WITH A BRILLIANT IDEA

In 1981, Venta's founder Fred Hitzler invented the Airwasher and revolutionised the market. He recognised that indoor air is often much too dry and also contaminated with harmful substances. His solution was the principle of trapping air impurities in water and simultaneously humidifying the air.



FILL WITH WATER,
SWITCH ON, RELAX.
SIMPLY INGENIOUS.
INGENIOUSLY SIMPLE.

Here's how the Venta principle works

A fan directs the ambient air into the water-filled Airwasher, where it travels through specially arrayed disk stacks. Hygienically clean air evaporates from their surfaces into the room. Simultaneously, the disks trap harmful substances such as dust or pollen, which are then washed off in the water and collected in the Airwasher.

40-60% optimal humidity

Heating removes moisture from the air in rooms. The same applies to hot summer weather. That can irritate eyes, mucous membranes and skin. Dry air has also been shown to increase susceptibility to allergens and infections. A Venta Airwasher helps ensure year-round healthy humidity!



MARKET LEADERSHIP DRIVEN BY QUALITY

Venta-Luftwäscher GmbH in Weingarten, Germany, is one of Europe's leading manufacturers of filterless, combined humidification and air purification appliances for indoor use (source: GfK, Panelmarkt July 2020). Our products are bestsellers in Germany, Switzerland, Austria and the Netherlands.

THE SECRET OF OUR SUCCESS:

PRINCIPLES YOU CAN TRUST.

Unique

The Venta method of humidifying indoor air with water and simultaneously removing airborne harmful substances.

Easy

Venta appliances are robust, extremely reliable, user-friendly and very easy to clean. **Efficient**

Sustainability is important to us. That's why we produce in Germany, select materials and packaging responsibly, design our appliances for low energy consumption and ensure housings and practically all components are recyclable.



Venta products are developed with the customer in mind.



Our customers choose Venta products not because of aggressive advertising, but because of proven quality and performance.



Venta is staffed by problemsolvers committed to providing top Venta service down to the last detail.













APP CONTROL AIRWASHER - ENDLESS COMFORT

Model	App Control LW60T WiFi	App Control LW62T WiFi	App Control LW62 WiFi
Colours	White / anthracite	Silk-matt white / silk-matt anthracite	
For room sizes	Up to 150 m ²	Up to 250 m ²	
Interactive touch display	Standard		
App control	Standard WiFi / Wlan		
Measuring sensors	Humidity + temperature		
Water hygiene	Standard		
UVC hygiene	-	Standard	
Speeds	5 + Automatic		
Noise emission (speeds 1-5)	21 / 28 / 34 / 39 / 43 dB(A)	22 / 32 / 42 / 47 / 52 dB(A)	
Power consumption (speeds 1-5)	6 / 8 / 10 / 13 / 19 watts	6 / 9 / 16 / 25 / 38 watts	
Water content (max.)	12 litres Water connection		
$\textbf{Dimensions} \; (L \times W \times H)$	61 × 30 × 52 cm		
Weight	13 kg		

Subject to modifications and errors



