

Oasis-24 Product Specifications

Shared Specifications — Both Units

Performance	
Water production	24 L/day across all ambient conditions within the operating envelope
Operating envelope	7%–90% RH; –20°C to 52°C
Energy efficiency	0.4–0.75 kWh/L
Uptime	99.99% field-proven
Air Filtration	
Pre-filter type	Washable
Cleaning interval	Every 30 days recommended in dusty environments
Electrical	
North America	208/230V / 60 Hz single phase
UAE / Europe / India / other markets	220V / 50 Hz single phase
Rated power draw	TBD 15A preliminary
Connectivity	
IoT monitoring	Smart monitoring via Wi-Fi 2.4 GHz / 5 GHz
App compatibility	iOS and Android
Environmental	
Plastic bottle displacement	~8,760 single-use bottles per year
CO ₂ avoided	~500 kg per year
Consumables	
Filter replacement interval	TBD

Oasis-24 Outdoor Unit

Dimensions	91 × 91 × 47 cm
Weight	90 kg
Internal water storage	6 L
Noise level	60 dB(A) at 1 m (at rating point 30C 60%RH)
Ingress protection	IP65
Water output	Ultra-pure water (~2 TDS, distilled-grade). Mineralization required before drinking; not required for irrigation, agricultural, or process use.
Water dispensing	Requires WaHa Dispenser or WaHa Water Hub (sold separately) for drinking-water use. Maximum plumbing distance to Dispenser: 40 ft. For irrigation, agricultural, or process use, connect directly to customer cistern, tank, or process system.
MSRP at launch	\$5,000 USD (plus taxes and shipping)
Preorder price	\$3,000 USD (40% off MSRP — limited to pre-commercial backlog)
Availability	September 2027 (commercial release)

Oasis-24 Integrated Unit

Dimensions	60 × 50 × 175 cm
Weight	100 kg
Internal water storage	20 L
Noise level	50 dB(A) at 1 m (at 72F 40-60%RH)
Dispenser	Hot, cold, and ambient water via touchscreen interface
Water output	Mineralized drinking water, dispensed directly. Meets NSF drinking-water standards at the point of dispense.
MSRP at launch	\$6,500 USD (plus taxes and shipping)
Preorder price	\$3,900 USD (40% off MSRP — limited to pre-commercial backlog)
Availability	September 2027 (commercial release)

Notes

WaHa Dispenser. Drinking-water tap with integrated mineralization for the Oasis-24 Outdoor. Connects to the Outdoor unit via a water line (maximum 40 ft); coordinates with the unit over a wireless link. Availability: September 2027.

WaHa Water Hub. Delivers water tuned to each appliance's needs with centralized water management. Availability: September 2027.

Product questions. For detailed specifications, custom configurations, deployment planning, or availability in your region, contact WaHa at wahainc.com.