

Technical specification

Category	Specification	Value		
		Imperial	Metric	
Dimensions	Length	112.2"	2850mm	
	Width	87.8"	2230mm	
	Height	With legs: 103.95" Without legs: 92.1"	With legs: 2640mm Without legs: 2340mm	
	Weight	5798 pounds	2630 kg	
Operation, storage and transportation climate	Operation	≥59°F	≥15°C	
		≥20%		
Storage and transportation	Storage and transportation	14°F-167°F	-10°C to 75°C	
Air filters	Filtration method	Multi-barrier air filtration		
Water production and purification	pH	6.5-8.5		
	Purification method	Removing heavy metals, particles filtration, biological treatment, organic compounds (VOC, SVOC) and mineralization by cutting edge technologies		
	Production Capacity Per Day	873 gallons (26.6°C/60%RH)	3300 L (26.6°C/60%RH)	
		1585 Gallons (Max)	6000 L (Max)	
	Refrigerant	R410A		
Dispensing options	Ambient			
Acoustic	Noise Levels	≤ 80 dBA		
Lifting and transportation platform	Transportation	Standard cargo		
	Lifting	Forklift or crane		
Electricity	Nominal Operation Voltage	EU	3 phase 400, Vac/50 Hz	
		USA	3 phase 480 Vac/60 Hz	
	Allowed Deviation on individual phases, Self Protected	Voltage ±5% Frequency ±1Hz		
	Power Consumption	Nominal: 60 kW Peak: Up to 90 kW		
	Energy Efficiency (26.6 C°, 60%RH)	350 Wh/L		
	Circuit Breaker Current	400 Vac: 3 x 125 A 480 Vac: 3 x 135 A		
	Mains Power connection	3 phase power cable 5 wires x 35mm ²		
Main Power supply	3 phase sockets per local regulations			
Certifications	Electrical safety	CE, CA, CB - IEC 60204-1		
	Water safety	IS-5452		