

GEN-L



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	6284 pounds	2850 kg
Operation, storage and transportation climate	Operation	≥59°F ≥20%	≥15°C
	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	951 gallons (26.6°C/60%RH)	3600 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	