

Technical specification

Category	Specification	Value		
		Imperial	Metric	
Dimensions	Length	21.26"	540mm	
	Width	16.53"	420mm	
	Height	51.18"	1300 mm	
	Weight	176 pounds	80 kg	
Operation, storage and transportation climate	Operation	≥68°F ≥40%	≥20°C	
	Storage and transportation	14°F-158°F	-10°C-70°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	5.2 gallon (26.6°C/60%RH)	19.7 L (26.6°C/60%RH)	
		5.8 Gallons (Max)	22 L (Max)	
	Refrigerant	R410A		
	Dispensing options	Cold: 41-44.6°F, Hot: 185-210°F	Cold: 5-7°C, Hot: 85-99°C	
Internal Tank	Cold: 6.34 Gallons, Hot: 0.26 Gallon	Cold: 24 Liters, Hot: 1 liter		
Acoustic	Noise Levels	≤ 55 dBA		
Lifting and transportation platform	Transportation	Standard cargo		
	Lifting	Standard - Forklift		
Electricity	Nominal Operation Voltage	EU	1 Phase, 230Vac, 50Hz	
		USA	1 Phase, 120Vac, 60Hz	
		Japan East	1 Phase, 100Vac, 50Hz	
		Japan West	1 Phase, 105Vac, 60Hz	
	Allowed Deviation on individual phases, Self Protected	Voltage ±5% Frequency ±1Hz		
	Power Consumption	Nominal: 550W Water Heating: 2000W (EU), 550W (USA) Maximum consumption: 2600W (EU), 1200W (USA)		
	Energy Efficiency (26.6 C°, 60%RH)	400Wh/L		
Circuit Breaker Current	120VAC - 15A Slow + GFCI			
	230VAC - 16A Slow + RCD			
Main Power Connectors	USA, Japan - NEMA 5-15			
	Rest of the world - 1 phase outlet per local regulations			
Childproof	Children's hot water safety	Hot + Cold press buttons (Simultaneously)		
Certifications (coming soon)	Electrical safety	EU, Israel: CE, CA, CB - EN 60335-1, EN 60335-2-40, EN 60335-2-21, EN 62233, EN 60335-2-24, EN 60529, EN 60335-2-109		
		US - UL: UL979		
	Japan: PSE - J 60335-2-24(H29), J 60335-1(H27), J 60335-15(H20), J 60335-1(H20), J 55014-1(H27)		Australia: EN/IEC60335-1, EN/IEC60335-2-15, EN/IEC60335-2-40, COS	
Electromagnetic Compatibility	China: CCC - GB 4706.1-2005, GB 4706.19-2008, GB 4706.13-2014			
	EU, Israel: EMC: Directive 2014/30/EU – EN 61000-6-4, EN 61000-6-2, EN 61000-3-2, EN 61000-3-3, EN 301 489-1, EN 301 489-17, EN 300 328, EN 62311			
Water safety	Japan: EMC: JRF, JATE			
	US: CFR 47, FCC: 2015			
Water safety	US: ASSE/ANSI IAPMO - ASSE 1090, ASSE LEC 1087 Prop 65, NSF-61, NSF-372			
	Israel: IS-5452			
	Australia: AS/NZS 4020:2005			
	France: NF T 54-951; NF P41-650; T 90-601			
	Japan: Positive List MOH			
China: GB-5749-2006				