



GENNY - Technical Specifications

Category	Specification	Value/Units		
		Imperial	Metric	
Physical dimensions	Length	1.77ft	540mm	
	Width	1.37ft	420mm	
	Height	4.26ft	1300mm	
	Weight	176 lbs (dry)	80 kg (dry)	
Ambient climate	Temperature	Operation	68°F - 104°F	20 - 40°C
		Dry Storage and Transportation	14°F - 167°F	-10°C - 75°C
	Relative humidity	35% - 95% non-condensing		
Air Filtration	Filtration method	Multi-barrier air filtration cascade		
Water production purification and dispensing	PH	6.5-8.5		
	Purification method	Sediment filtration, Activated carbon, Microbiological treatment by UV lamp, Mineralization		
	Production Capacity Per Day	Rated (26.6°C/60%RH)	7 gallons	27 Liters
		Maximum	8 gallons	30 Liters
	Refrigerant	R410A		
	Dispensing options	Cold	41 - 44.6°F	5 - 7°C
		Hot	203-210°F	95-99°C
Internal Tank	Cold	27 Liter		
	Hot	1 Liter		
Environment	Acoustic Noise Levels	Normal ≤ 50db		
Move and Storage	Transportation	Normal Cargo		
	Lifting	Regular On Demand	Cart	
Electrical Information	Nominal Operating Voltage (depending on model)	both	1 Phases	
		EU	230Vac, 50Hz (EU)	
		USA	120Vac, 60Hz (USA)	
		Japan West	100Vac, 50Hz	
	Allowed Deviation on individual phases, SelfProtected	Japan West	105Vac, 60Hz	
		Voltage	±5%	
	Power Consumption	Frequency	±1Hz	
		Nominal	700W	
		Water Heating	2000W (EU), 550W (USA)	
	Energy Efficiency (Standard conditions - 26.6°, 60%RH)	Maximum consumption	3000W (EU), 1440W (USA)	
		350Wh/L		
Circuit Breaker Current	for 120Vac	15A Slow + GFCI		
	for 230Vac	16A Slow + RCD		
Mains Power Connector	USA, Japan	NEMA 5-15		
	Rest of the world	1 phase outlet per local regulations		
Childproof	Childrens hot water safety	Hot+Cold press buttons (Simultaneously)		
Certifications	Electrical Safety	N/A (In process)		
	Electromagnetic Compatibility	N/A (In process)		
	Water Purification	N/A (In process)		