



AquaWave™ Pro G500

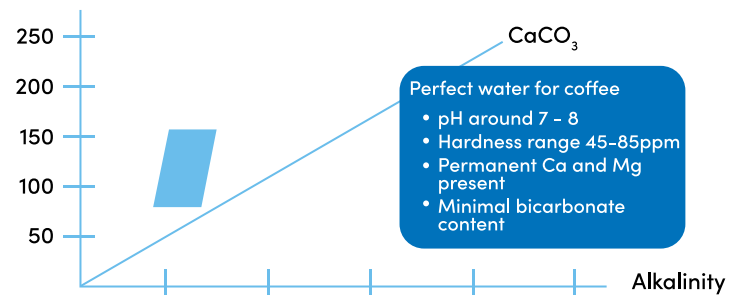
A compact, state-of-the-art reverse osmosis system specifically designed to supply the perfect water for gourmet coffee preparation



Features

- High flow rate delivers up to 400 gallons per day of ultra-pure drinking water
- Five-stage filtration technology removes heavy metals, chemicals, organics and other impurities
- Advanced final stage remineraliser adjusts pH and hardness to industry-recognised optimum levels for coffee brewing
- Patented modular system for easy filter swap-out within seconds
- Optional 14 gallons (60 liters) RO storage tank available for high demand usage
- Alkaline filter designed for coffee preparation sold separately

Hardness



Advanced water supply system for high-end coffee machines

Stunningly compact and environmentally friendly, the G500 reverse osmosis purification system provides the purest water for the most discerning baristas. Designed for use with high-end commercial espresso machines, the G500's patented multi-stage system first removes any residual tastes, odors and impurities from the water source. The water then passes through a final stage where the pH and hardness are adjusted, ensuring the perfect balance.

With the G500 we refined, re-imagined, and re-engineered everything you know about water purification from inside out. The result is an elegant all-in-one RO water purification system that is as much a work of art as it is a state-of-the-art purification system. The G500 is a must have if you want perfect water for your coffee.

Unique design

- Compact size – 16.5in(L) x 10.2in(W) x 17.3in(H) – ensures maximum use of your under-counter or display space
- Patented cabinet design uses the highest-quality fiberglass-reinforced nylon for durability and long service life
- Dual pressure gauges for monitoring system pressure & incoming water pressure
- Patented self-aligning filter cartridges with unique built-in handles for easy insertion and removal

Enhanced & environmentally friendly

- Water recovery rate exceeds ASSE 1086 efficiency standard
- Dry-run protection with auto-restart
- Auto-flush function: 5 minute timer prevents clogging the RO membrane, ensuring a long service life
- Durability: premium grade fittings & connections ensures reliability

Versatile & user friendly

- Quick and easy filter replacement design – prevents messy spillage
- Compact easy-to-use filter cap removal tool
- Effortless filter alignment system
- Built-in LED status indicator
- Can be used as a direct flow system or in conjunction with an RO tank



Specifications

Product Series Name	AquaWave™ Pro G500
Dimensions	17.3 x 10.2 x 17.3 inch / 44 x 26 x 44 cm
Weight	41.9 lb / 19 kg
Water Mains Pressure Size	3/8"
Operating Pressure	1.4 - 4 bar 20 - 60 psi
Max. Pump Pressure	125 psi 8.6 bar
Power Input	G500-110V-A 110V~130V 60Hz
	G500-220V-C 220V~240V 50Hz
	G500-250V-G 240V~250V 50Hz
Power Consumption	72 Watts
Operating Temperature	41 °F - 100 °F / 5 °C - 38 °C /
Maximum TDS	2,000 ppm
Maximum Hardness	291 ppm 17 grains / gallon
Maximum Iron	0.3 ppm
Maximum Manganese	0.05 ppm
Maximum Turbidity	2 NTU
Chlorine	0.2~1.0 ppm
pH	6.0~8.5



Specialty
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