Pure Water. Pure Trust. — South India’s Trusted RO Manufacturer

✓ ISO 9001:2015 CERTIFIED

Product Specification Sheet • October 2026



WATER ATM

BLUENEST Water ATM 5000LPH with Coin Machine

5000 LPH High-Performance Water ATM for Villages

BLUENEST Water ATM with Coin Vending Machine is designed to provide safe, purified, and affordable drinking water through a convenient self-service dispensing system. Engineered for high-footfall locations such as public places, railway stations, bus terminals, educational institutions, markets, and commercial establishments, the system enables users to access quality drinking water instantly through a simple coin-operated mechanism.Featuring advanced multi-stage water purification technology, the BLUENEST Water...

- High Purity Output
- Low Maintenance
- Energy Efficient
- Compact Design
- ISO 9001:2015 Certified

Technical Specifications

Dispensing Capacity	5000 LPH (RO purified output)
Payment Modes	Coin (₹1,₹2,₹5,₹10) / QR code / UPI / RFID card
Dispense Volumes	1 L | 5 L | 20 L (configurable)
Product TDS	< 50 ppm from any feed source
Cabinet Material	SS304 (2mm thick) — vandalproof
Remote Monitoring	4G GSM + WiFi — cloud dashboard
Data Logging	Sales volume, revenue, flow rate, TDS — real-time
Storage Tank	5000 L food-grade SS304

Dispensing Valve	Solenoid valve (stainless, food-grade)
Power Supply	440V / 1-phase / 50Hz
Solar Compatible	Yes — 12V DC battery backup option
IP Rating	IP54 — weatherproof outdoor installation
Operating Temp	5°C – 45°C
Lock	Electronic solenoid lock + manual override key
Warranty	1 year comprehensive
Standards	ISO 9001:2015 | BIS compliant materials

Key Features

- Accepts Coin, QR code, UPI and RFID card paymentsReal-time remote monitoring via 4G cloud dashboardRO + UV + UF triple-stage purificationSS304 vandal-resistant outdoor cabinetAutomatic CIP (clean-in-place) self-cleaning cycleSolar power and battery backup compatibleConfigurable dispense volumes (250ml to 20L)Live revenue, volume and flow analyticsTamper-proof solenoid dispensing valveIP54 weatherproof — suitable for outdoor installation

Applications

- Rural villages and urban slum communitiesMunicipal corporation water access pointsResidential colonies and gated communitiesBus stands, railway stations and airportsSchools, colleges and hostelsPublic parks, temples and religious placesGovernment welfare schemes

WHY BLUENEST?

500+	15+	6	20+	ISO
INSTALLATIONS	YEARS EXPERIENCE	STATES COVERED	ENGINEERS	9001:2015

Get Pricing, Customisation & AMC Support

Our engineers are ready to design the right system for your requirement

SALES	SUPPORT	EMAIL	WEBSITE
7530099882	**7530099881**	**sales@bluenest.in**	**www.bluenest.in**

HEADQUARTERS

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