



Key Features

- High-Efficiency 80 GPD RO Membrane
- Wall Mount or Counter Top Installation
- Good Durability

Main Benefits

- Superior Drinking Water Quality
- Reliable Daily Performance

Ideal Application

- Residential Homes & Apartments
- Office & Corporate Workspaces
- For Borehole or Municipal Water Supply

7 Stage RO Water Purification

- Pre Filter Sediment Cartridge
- Inline Sediment Cartridge
- Inline Pre Carbon Cartridge
- RO Membrane
- Alkaline / Mineral Cartridge
- UV Light Filter
- TDS Adjustment UF Membrane

Product Data Sheet

Aquashine Inox

An advanced multi-stage water purification system suitable for household or small offices. Wall Mount or Counter Top Installation

Performance Specification	Unit	Value
Purification Capacity	LPH	12 - 15LPH
RO Membrane Capacity	GPD	80 GPD
Recovery Rate	%	80 GPD
TDS Reduction	%	Up to 95-98%
Storage Tank Capacity	Liters	9
Operating Voltage	V/Hz	220–240V / 50Hz
Power Consumption	Watts	100W
Purification Technology	—	RO + UV+ TDS
Mounting Type	—	Wall Mount

The specifications outlined above are normalized performance values based on standard laboratory test conditions. Actual performance may vary depending on feed water quality, inlet pressure, temperature, and operating environment.

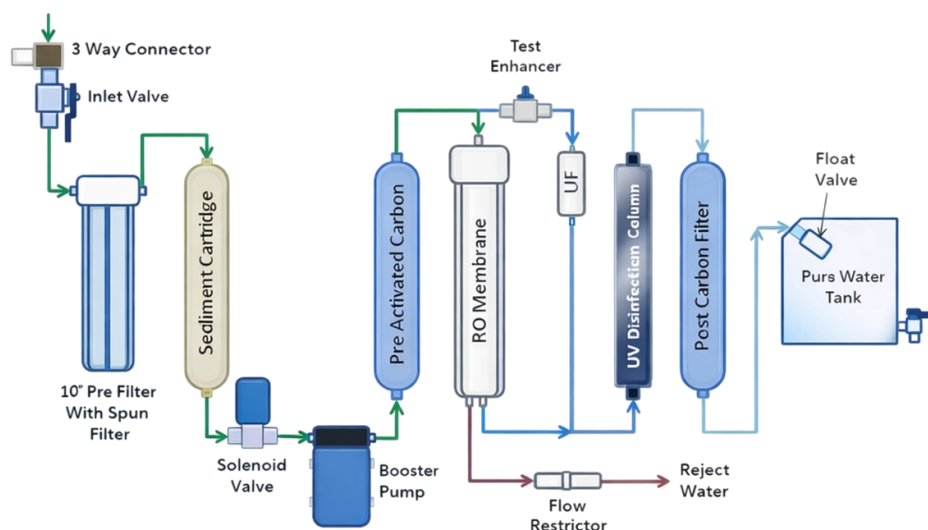
Operating Conditions:

Feed Water TDS up to 2,000 ppm at 25°C (77°F)

inlet pressure 0.3–0.6 MPa

Stable power supply 220–240V AC.

Note: Recovery rate and purification capacity may vary depending on feed water characteristics and system maintenance.



Process Flow Diagram