



PureFlow

Product Catalog



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AquaTech PureFlow

AquaTech, a division of IRIWA Water Group, delivers premium water purification systems designed to provide safe, reliable, and cost-efficient drinking water directly at the point of use.

Our PureFlow range combines advanced Reverse Osmosis (RO) and UV purification technologies to ensure consistent water quality for offices, schools, industries, institutions, and more.

Each solution is engineered to meet specific usage needs, enabling organizations to:



Reduce dependence on bottled water



Ensure continuous access to safe drinking water



Improve health and wellbeing of users



Operate more efficiently with reliable, on-site water systems

This catalog presents our core PureFlow systems, along with their specifications, pricing structure, and maintenance options to support long-term performance and reliability.

AquaTech PureFlow Core 100



Main Specification

Capacity:	Users:	Use case:
100 GPD (100 L/day)	10-30 people	Homes, small offices

Includes:

RO + UV system • Pressure tank (5L) • 1 dispensing faucet

Commercial Summary

Price range:	Installation fee:
374,760 - 412,236 RWF	70,000 RWF (standard installation for 75-800 GPD)

Maintenance Packages



Standard Care:
176,935 RWF
Recommended



Basic Care:
106,200 RWF



Premium Care:
282,115 RWF

AquaTech PureFlow Plus 200



Main Specification

Capacity:	Users:	Use case:
200 GPD (200 L/day)	30–80 people	Offices, restaurants, small schools

Includes:

RO + UV system • Pressure tank (10L) • 1 dispensing faucet

Commercial Summary

Price range:
759,858 – 835,845 RWF

Installation fee:
70,000 RWF
(standard installation for 75–800 GPD)

Maintenance Packages



Standard Care:
211,570 RWF
Recommended



Basic Care:
106,200 RWF



Premium Care:
386,935 RWF

AquaTech PureFlow Pro 400



Main Specification

Capacity:	Users:	Use case:
400 GPD (400 L/day)	80–190 people	Small schools, clinics, medium businesses

Includes:

Full RO + UV system • Pressure tank (10L) • 1 dispensing faucet

Commercial Summary

Price range:
889,087 – 977,996 RWF

Installation fee:
70,000 RWF
(standard installation for 75–800 GPD)

Maintenance Packages



Standard Care:
218,265 RWF
Recommended



Basic Care:
106,200 RWF



Premium Care:
400,325 RWF

AquaTech PureFlow Station 400



Main Specification

Capacity: 400 GPD (800 L/day)	Users: 190-400 people	Use case: Medium schools, large businesses
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Includes:
Full RO + UV system + ozonation • Food-grade tank (180L) • Automated dispensing functions

Commercial Summary

Price range: 2,650,719 - 2,915,791 RWF	Installation fee: 70,000 RWF (standard installation for 75-800 GPD)
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Maintenance Packages



Standard Care:
272,980 RWF
Recommended



Basic Care:
106,200 RWF



Premium Care:
479,765 RWF

AquaTech PureFlow Station 800



Main Specification

Capacity: 800 GPD (1600 L/day)	Users: 400-800 people	Use case: Schools, hospitals, large businesses
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Includes:
Full RO + UV system + ozonation • Food-grade tank (180L) • Automated dispensing functions

Commercial Summary

Price range: 3,000,719 - 3,300,790 RWF	Installation fee: 70,000 RWF (standard installation for 75-800 GPD)
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Maintenance Packages



Standard Care:
310,950 RWF
Recommended



Basic Care:
106,200 RWF



Premium Care:
517,730 RWF

AquaTech PureFlow Industrial 1000+



Main Specification

Capacity: 1500 GPD (3000 L/day) **Users:** 1000+ people **Use case:** Factories, construction sites, large institutions

Includes:

- Automatic sand filter (FRP 1354 tank + automatic control valve)
- Automatic carbon filter (FRP 1354 tank + automatic control valve)
- Security filter with 20" jumbo housing + cartridge
- RO main machine with HP pump, 4 x 4040 membranes, conductivity meter, control system
- 55W UV + 5G ozone
- Suitable for TDS less than 2000 ppm

Commercial Summary

Price range:
4,316,205 – 4,747,600 RWF

Installation fee:
250,000 RWF
(standard installation for 1000+ GPD)

Maintenance Packages



Standard Care:
Custom
Recommended



Basic Care:
177,000 RWF



Premium Care:
Custom

Why Maintenance Is Critical



Routine maintenance helps keep UV disinfection and controller operation reliable under daily use.



Prefilters clog over time, reducing flow and affecting water quality.



RO membranes require monitoring to prevent pressure loss and contamination risk.



UV disinfection performance declines, reducing protection against pathogens. Filters and membranes foul faster under high usage, impacting system efficiency.



Routine checks prevent system failures and downtime in critical operations.

Maintenance Packages

 Basic Care Essential care for reliable performance	 Standard Care (Recommended)	 Premium Care Maximum protection and peace of mind.
 Preventive Maintenance 2 visits/year	 Preventive Maintenance 2 visits/year	 Preventive Maintenance Quarterly visits
 Filter Replacement Paid separately	 Filter Replacement Included (basic filters)	 Filter Replacement Fully included
 Technical Support On-call	 Technical Support Priority	 Emergency Support Priority
 Response Time 48 hours	 Response Time 24 - 48 hours	 Response Time 24 hours
 Water Quality Test 1 per year	 Water Quality Test 1 per year	 Water Quality Test 2 per year
Essential protection for day-to-day performance and system reliability.	Balanced protection and value for long-term reliability.	Maximum care for optimal performance, and water quality.

All packages are designed to extend the lifespan of your system, ensure safe drinking water, and minimize downtime.