

# Water Filtration Systems Comparison

Source: [Water Filtration System - Aqua Best UAE](#)

Published on Avr 19, 2026

Compare 5 filtration systems by contaminants removed, flow rate, maintenance needs, and ideal applications.

Water Filtration Systems Comparison

System Type	Contaminants Removed	Flow Rate	Maintenance	Best For
<b>Reverse Osmosis</b>	Salts, heavy metals, bacteria, 95-99% TDS	50-75 GPD	Membrane every 2-3 years	Drinking water, high TDS
<b>Activated Carbon</b>	Chlorine, VOCs, odors, sediment	High (whole-house capable)	Filter every 6-12 months	Taste/odor improvement
<b>UV Sterilization</b>	Bacteria, viruses, protozoa	Very high (no flow restriction)	Bulb annually	Microbiological safety
<b>Water Softener</b>	Calcium, magnesium (hardness)	High (whole-house capable)	Salt refill monthly	Scale prevention
<b>Multi-Stage Systems</b>	Comprehensive (combines above)	Moderate to high	Varies by stage	Complete water treatment

[Read the full article ?](#)

<https://aquabestuae.com/water-filtration-system-aqua-best-uae/>