

SOLUTION

MRP RANGE

Bathroom Filter

₹14,000 — ₹1,20,000

BathSoft range · single-bathroom water treatment

MRP inclusive of GST. Range covers all 24 SKUs from single-vessel manual plastic to triple-vessel automatic SS316.

Orange staining on taps. Soap that refuses to lather. Scale building up inside the geyser. These are the daily costs of untreated bathroom water — and a single bathroom filter pays for itself before the first geyser element fails. The BathSoft range covers single, dual, and triple-vessel configurations in polypropylene or SS316, manual or automatic, for iron removal or hard-water softening, from 1000 to 2500 LPH.

CAPACITY TIERS

Monosoft	1000 LPH	Single bathroom · single vessel
Duosoft	1800 LPH	2-3 bathrooms · dual parallel vessels
Triosoft	2500 LPH	4-5 bathrooms · triple parallel vessels

KEY SPECIFICATIONS

Vessel material

Polypropylene (1-3 bar) or SS316 (2-10 bar)

Filter media

Manganese-dioxide-coated catalytic media (iron) or food-grade SAC resin (softener)

Vessel size

6" dia × 24" height per vessel

Operating pressure

1-3 bar (plastic) or 2-10 bar (SS316)

Inlet iron range

Up to 8 ppm dissolved iron (iron filter variants)

Inlet hardness

Up to 600 ppm CaCO₃ (softener variants)

Backwash interval

Manual: every 4-8 weeks · Automatic: every 3-7 days (timer)

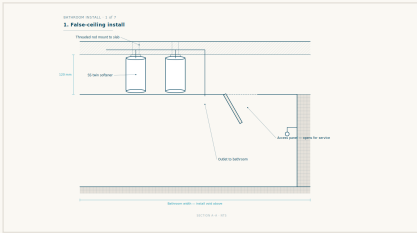
Drain requirement

None (manual variants) · 1/2" line required (automatic variants)

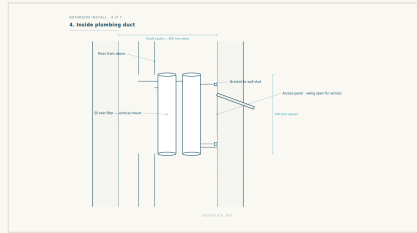
WATER PROBLEMS ADDRESSED

- Dissolved iron up to 8 ppm — orange stains on fittings, metallic taste, corroded geyser elements
- Hardness up to 600 ppm CaCO₃ — scale in geyser, poor soap lather, white tap deposits
- Inadequate single-bathroom flow on multi-vessel households

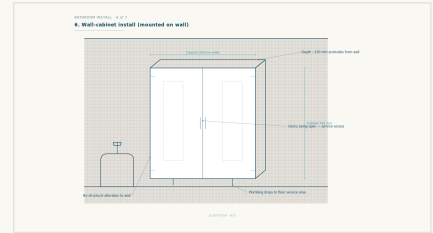
INSTALL CONTEXT



False ceiling



Plumbing duct



Wall cabinet

AMC SCOPE

Monthly inspection, parameter logging, backwash/regen check. Annual media assessment.
 Consumables (salt for softeners) charged separately.

A single bathroom should not have a maintenance schedule. The right SKU removes that requirement.

Specifications subject to revision. Confirm capacities at site survey.