



**PURITY
HUB**

HYBRID INTELLIGENT WATER TREATMENT SYSTEM



At Purity Hub, we specialize in next-generation water purification solutions. Our Fully Automatic Hybrid Carbon & Sand Filter with Water Softener is engineered to tackle multiple water quality challenges—removing mud, reducing hardness, and eliminating unwanted minerals. The result? Clean, soft, and safe water for everyday use.



Comprehensive Water Treatment

Mud-Free & Soft Water

This intelligent hybrid system ensures complete filtration—removing suspended particles, sediments, and hardness. Enjoy high-quality water while protecting your appliances and plumbing from scale buildup and mineral damage.



Patented Low Salt Alarm

Smart Salt Level Monitoring

Salt is essential for resin regeneration. Our patented Low Salt Alarm keeps you informed about salt levels, ensuring the system continuously delivers soft water with no interruptions.





Dual Function Regeneration Motor



Efficient Regeneration + Built-in Pressure Pump

One motor, two functions: handles regeneration and works as a pressure pump for added utility and seamless performance.



100% Sun, Rain & Dust Protection

All-Weather Durability

Built to last. Our system is engineered to withstand harsh outdoor conditions—rain, sunlight, or dust—with uncompromised performance.





Optimized Brine Tank Design

PATENTED LOW SALT ALARM



Efficient Salt-Water Balance

Smartly designed for optimal salt usage, the brine tank maintains efficiency and minimizes excess salt consumption, enhancing overall system performance.



LP BFT Regeneration Safety

Regeneration Protection Technology

This feature prevents regeneration if there's no water available, protecting your system from malfunction or false regeneration cycles.





Electronic Pressure Balancing Ball Valve

Advanced Safety During Regeneration

Excess pressure during regeneration is safely released via the drain line. In case of pressure surges, the valve prevents damage or system failure.



Built-in Bypass Valve

Easy Maintenance, No Downtime

Isolate the system for maintenance without disrupting your water supply—convenient and hassle-free.





3-Year Warranty

Reliable Quality, Guaranteed

We back our product with a 3-year warranty, ensuring peace of mind and trusted performance.



Smart Info Panel



Remote System Monitoring

Monitor system status from anywhere in your home—lobby, hallway, or even downstairs. No more trips to the roof or utility areas!



LCD Display Interface

At-a-Glance Status Updates

Stay informed with real-time system data shown directly on the softener unit via a user-friendly LCD display.



Automatic & Manual Regeneration Modes

Customized Control Options

Choose between automatic regeneration for effortless operation or manual mode when you need more control.





Dual Valve Integration – Smart Valve Interlock

Exclusive Feature of Purity Hub's Hybrid Intelligent Water Softener



Our Dual Valve Integration offers advanced flexibility and efficiency. With two separate valves—one for softener regeneration and another for sand & carbon filtration—you can:

- ▶ Backwash filters independently without triggering softener regeneration
- ▶ Filter sand and remove mud separately for cleaner, pre-treated water
- ▶ Reduce water and salt usage by avoiding unnecessary regeneration cycles
- ▶ Easily maintain individual filters without shutting down the entire system

Enjoy better water quality, longer system life, and smarter control—all in one intelligent unit.



www.purityhub.co.in



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