

High
Capacity
3000 LPH

KENT

Home Softener

Sand Filter

HOUSE of PURITY

Protect Your Home
From Sand in Water

with

KENT SAND FILTER

Make Borewell Water Free From Sand & Mud



**Requires
No
Electricity**



Most households in India use tubewells, borewells and ground water to meet their daily water needs. They face the problem of suspended particles in water. Presence of sand, metal flakes and small stones might render the water from these sources which is unsuitable for use. To resolve this issue here's a next-gen innovation from the House of Purity. This is a specially designed filter keeping your exclusive needs in mind. It helps filter out sand and other such elements to make the water that you will use, clean.



Protect Your Home From Sand in Water

—PRESENTING—

KENT SAND FILTER

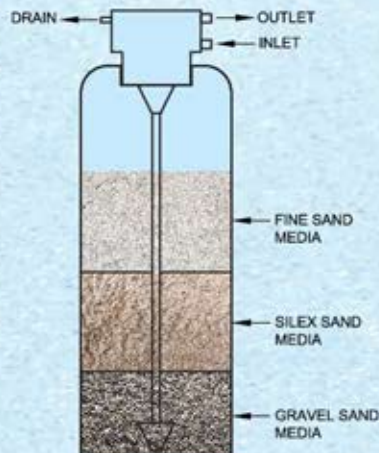
Make Borewell Water Free From Sand & Mud

KENT Sand Filter is not just an effective appliance to remove suspended particles like visible dirt and sand from water, it is designed to cut out the turbidity of water without any use of electricity. Apart from this, the KENT Sand Filter comes with:

- High Capacity with Maximum Flow Rate of 3000 L/hr
- Elegant Design
- High-quality Media for Longer Life
- Non-electric Process
- Low Maintenance Cost
- Easy to Install and Use

The Mechanism Behind the Filtration

KENT believes in your right to clean water, and the KENT Sand Filter has been specially designed to provide you with water that's free from sand, gravel and visible dirt. This device doesn't require any electricity to perform. The trapped sand and gravel form permeable layers and when the sand particles are next to one another they create tiny spaces between them allowing the water to pass slowly through these tiny gaps. The reduced speed of the flow ensures that the filtered water that comes out is cleaner and suitable to meet your daily requirements.



Thus with this innovatively designed sand filter from KENT, you can now make it certain that the water that you and your family use is clean and is free from mud and sand.

Installation Location

- To condition the complete water supply at home, install the KENT Sand Filter close to the main water supply outlet
- A nearby drain is required to carry away regeneration discharge (drain) water. Use a floor drain, laundry tub, sump, standpipe or any other option
- The location chosen for the installation must have enough space for the system, its accessories, and connections, and to carry out a proper maintenance
- The system should not be installed next to a heat source or where it receives a direct flow of hot air
- Avoid external dips from pipes, drains etc. onto the system

How to Install?



1. Close the main water supply
2. Move the KENT Sand Filter to the installation position
3. Connect the output of storage tank to input of KENT Sand Filter
4. Now connect output of KENT Sand Filter to the input of household water supply
5. Connect one end of the 1/2" flexible pipe with the drain connector & leave the other end in drain
6. The installation of KENT Sand Filter is complete

Technical Specifications

| | | |
|-------------------------|---|-----------------------------|
| Product Code | : | 111091 |
| Net Weight | : | 35.5 kg |
| Product Dimensions (mm) | : | 232 (L) x 232 (W) x 1005(H) |
| Maximum Flow Rate | : | 3000 L/hr. |
| Filter Media Weight | : | 30 kg |



HOUSE of PURITY

KENT RO SYSTEMS LTD.

E-6, 7 & 8, Sector-59, Noida, U.P.-201 309, India.

Ph.: 9582-123-456

E-mail: sales@kent.co.in | Website: www.kent.co.in