

Rainwater

“Harvesting the Heavens”

Make your home rainwater-friendly!

Use rainwater to contribute to your household needs

A rainwater harvesting system consists of the following main parts:

- catchment area (roof surface)
- distribution system (guttering and conveyance piping)
- storage (tank or cistern)

Keep your roof catchment clean - reduce leaf accumulation by trimming overhanging branches; install rat guards along gutters and utility lines

Simplified diagram of a household rainwater harvesting system



The fast flush system is installed between the catchment area and the storage tank. It gets rid of the initial wash from the roof that often carries dirt and debris.



An example of a rat guard placed along guttering



Screens at the inlet and outlet of the tank prevent foreign matter including mosquitoes from entering.

