

Translations:Water - Biosand Filter/43/en

The FBS is smaller and adapted for intermittent use, which makes it the most appropriate for households of around 5 people. The filter body, or the exterior of the filter, both known under the name of filter housing, are commonly made of concrete, but can also be made of plastic. Regardless of the type of filter housing, an FBS is filled with carefully prepared layers of sand and gravel. The FBS eliminates nearly all of the impurities and pathogens in the water- up to 99%! The FBS is an excellent low-tech way to purify drinking water and is used in communities around the world.