

Name:

Orisa UF Water Filter

Technical specifications:

ORISA® features a Ultra Filtration membrane, made of hollow fibers with extremely fine pores (0.01 microns).

It eliminates 99.999999% of bacteria and protozoa (LOG 8) and 99.999% (LOG 5) of viruses present in water.

It filters up to 180 L/h or 3L/min by simple manual pumping, depending on the turbidity of the water to be filtered.

MWCO (Molecular weight cut-off): 100,000 daltons = 0.01µm ; Pre-filtration: 50 µm

Filtration: 20,000 liters of filtered water per UF membrane

Turbidity: 1 to 50 NTU before filtration; < 0.1 NTU after filtration; Turbidity peaks eliminated from 1 to 250 NTU

Maximum Pressure System: 2.2 Bars

PH: 2-12