

INSTRUCTIONS FOR USE

WITH THE PUMP: Fit the discharge tube into the tapered hole in the head of the pump. Place the weighted end in a container.

Connect the filter to the pump by pressing the 38 mm tube on the top of the filter into the bottom end of the pump shaft. There is a 6 mm insert in this tube to insure a snug fit.

Immerse the filter in the water source.

Pull up on the plunger of the pump, thus drawing water into and through the filter. Push down on the plunger forcing water through the tubing and into your container. For best results the flow rate should not exceed 1 liter in 1.5 minutes (a comfortable pumping rate). Vertical operation will insure the ball check valves operate properly.

AS A STRAW: Remove the 38 mm connector tube from the filter.

Fit the 15 cm "straw" tube to the top of the filter.

Immerse the filter directly into the water source or, for convenience put water into another container and immerse the filter.

Use the tube as you would any straw.



AS A STRAW

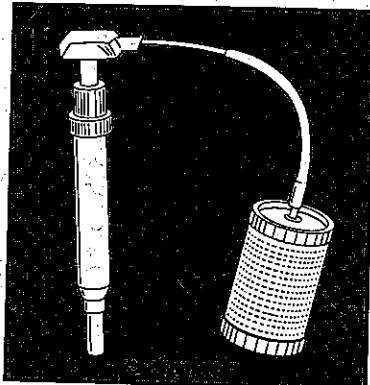
SELECTION OF WATER SOURCE The clearer the water source the closer you will come to the optimum performance and life of your filter.

When convenient, allow heavy solids to settle in a container and then pump from the top of the container. If time doesn't allow, pre-filter through a coffee filter. Avoid using muddy water as it will substantially reduce the capacity and life of the filter.

NOTE: Coghlan's Water Filter will remove parasites such as Giardia, tapeworm, etc. It will not protect against bacteria or viruses. If you have any reason to suspect such contamination, we recommend treatment of your filtered water with Coghlan's Germicidal Drinking Water Tablets (item no. 7620).

FILTER REPLACEMENTS The Filter and housing are factory assembled and should not be taken apart. At each end of the filter element there is an elastomeric seal which accommodates minor dimensional variations and yet prevents by-passing of the filter element.

When a build-up of sediment and/or micro organisms significantly restricts flow, the filter should be replaced. Replacement filters are available through your local retailer. (Coghlan's item no. 8802)



STORAGE Frequent use helps prevent build-up of micro organisms in the filter. If the unit is to be stored for a short term (weeks), it is suggested that you put the filter in a plastic bag and store in the refrigerator. Growth of micro organisms in the filter while stored can be further diminished by first flushing the unit with vinegar or a diluted bleach (1 tsp. household bleach to 4 liter water). Either of these solutions can easily be flushed out of the filter with fresh water prior to use.

For longer term storage (2 months or more) the filter should be dried. Flush with vinegar or bleach solution and then pump out excess water either manually (by blowing) or attach the adapter tube and utilize the pump. Apply pressure until fluid ceases to flow out of the filter.

Allow the filter to air dry in a warm place 5-7 days. Proper storage will enhance the life of your filter.



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