

POU FILTER ASSEMBLY INSTRUCTIONS

1. Slide rubber washer (A) onto threaded end of plastic tap (B) and insert into $\frac{3}{4}$ " hole in front of 5-gal bucket (C). Tapered end of washer should be towards opening.



2. Slide rubber washer (D) onto threaded end of plastic tap (B) and secure tap on inside of 5-gal bucket (C) with plastic nut (E) until hand-tight (tapered end of washer should be towards opening). **IMPORTANT:** Do not overtighten.



3. Insert threaded end of filter disk (F) into 1" hole at bottom of 3-gal bucket (G) and secure disk to bucket using plastic collar (H) until hand tight. **IMPORTANT:** Do not overtighten.



4. Disinfect top and bottom buckets and both sides of filter disk (F) with chlorine spray, hold for 1 minute of contact time, and then rinse with clean water. Repeat procedure 3 times. **IMPORTANT:** Do not touch inside of buckets with bare hands. Use plastic gloves.



5. Remove wrapping and place MadiDrop tablet (L) into lower bucket.



6. Place EZ-Peel lid (I) on top of 3-gal bucket (G) and snap into place. Insert 3-gal bucket (G) loosely into sealing ring (J) of 5-gal bucket.



7. Push 3-gal bucket (G) into sealing ring (J) by pressing evenly on all sides of lid until black guide line around outside of bucket is just below sealing ring. **IMPORTANT:** Top bucket must be level with bottom bucket for proper filter operation.



8. Pour raw water into top bucket until 50% full. Allow water to filter for 30 minutes. Drain filtered water to waste and repeat fill and waste cycle two more times. POU filter is now ready for normal operation.



POU FILTER CLEANING INSTRUCTIONS

1. Clean filter disk (F) when flow drops below acceptable level (< 1.5 inch drop in water level per hour when top bucket is filled). **IMPORTANT:** Do not separate top and bottom buckets for cleaning filter disk, as this can introduce contaminants into the filtered water.



2. Empty filtered water from bottom 5-gal bucket (C) by opening plastic tap (B) and draining to a water storage container. This water can be used to clean the filter disk.



3. Empty raw water from top bucket (G) to a sink drain or somewhere outside. Hold top handle with one hand and bottom plastic tap with the other hand when tipping the POU filter over to drain the top bucket.



4. Pour stored filtered water into top bucket to a depth of about 1 inch. Use abrasive side of Scotch-Brite sponge to scour top surface of filter disk (F) for about 1 minute.



5. Use soft side of Scotch-Brite sponge to remove dirt and scum from top of filter disk (F). Also remove any sediment or scum from bottom of top bucket (G).



6. Remove dirty water from top bucket (G) by inverting POU filter and pouring water to a sink drain or somewhere outside.



7. Fill top bucket (G) with stored filtered water (or Washeteria water if available), swirl water inside bucket to remove any remaining sediment or scum for 30 seconds and rinse.



8. Refill top bucket (G) with raw water and repeat Steps 3 to 7 if flows through the filter do not return to normal.



FILTER DISK & MADIDROP REPLACEMENT

1. Filter disk (F) should be replaced if disk is damaged (with visible cracks) or when flows cannot be restored after repeated cleaning steps. MadiDrop tablet should also be replaced at same time as filter disk.



2. Empty raw and filtered water from top and bottom buckets, as described in POU Filter Cleaning Instructions.



3. Place POU filter on floor. Separate top bucket (G) from bottom bucket (C) by pushing down on sealing ring (J) of bottom bucket (C) while pulling up on one side of top bucket (G). Continue pulling on opposite sides of top bucket until it is dislodged from bottom bucket. Also, remove MadiDrop tablet from bottom bucket.



4. Remove filter disk (F) from top bucket (G) by removing plastic collar (H) from threaded end of disk. Remove filter disk from center hole in top bucket.



5. Install new filter disk (K) in top bucket, disinfect top and bottom buckets, insert MadiDrop tablet in lower bucket and push top bucket into sealing ring of bottom bucket, as described in POU Filter Assembly Instructions.



6. Pour raw water into top bucket until 50% full. Allow water to filter for 30 minutes. Drain filtered water to waste and repeat fill and waste cycle two more times. POU filter is now ready for normal operation.

