



MIB's WHOLE HOUSE WATER FILTRATION DIAGRAM

4 .5" x 20" Filter Housings: (I prefer the clear housings to see if filters are getting dirty. Gauges will let you know if filters are clogged by a reduction in pressure. Make sure the gauges are on the out-flow side of the housing. I split these into pairs to reduce the filter change times and minimize the restriction on water pressure)

<https://www.ebay.com/itm/323971743586> or <https://www.ebay.com/itm/193196390454> (or equivalent).

4 .5" x 20" Sediment filters: (These need to be replaced every 3-6 months depending on water quality. You should be able to tell by reduction in water pressure and visual inspection through clear housing)

This is an inexpensive pre filter that collects the bulk of the sediment that is changed more frequently than the others to reduce the change frequency of the more expensive filters.

2-Pack

https://www.amazon.com/dp/B01GSHR876/ref=sspa_dk_detail_4?psc=1&pd_rd_i=B01GSHR876&pd_rd_w=Ofn4U&pf_rd_p=887084a2-5c34-4113-a4f8-b7947847c308&pd_rd_wg=8gedZ&pf_rd_r=D615V3GJ5NA3HY1877QG&pd_rd_r=0de76d01-2a65-42fd-8cb8-0365d49428ee&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUExWkVEVU83Q0NDNIQ4JmVuY3J5cHRlZElkPUeWOTIzNzUzMUM0MlVHUTZCOVFTRiZlbnNyeXB0ZWRBZElkPUeWVjZjMTU1MkNCRUhDTThtDTFLNCZ3aWRnZXROYW1IPXNwX2RldGFpbCZlY3Rpb249Y2xpY2tSZWRpcmVjdCZkb05vdExvZ0NsaWNRPXRYdWU= (or equivalent).

10-Pack

https://www.amazon.com/Express-Water-Sediment-Replacement-Filtration/dp/B01GSHVV92/ref=sr_1_6?crid=2XOPHRMRDUD62&keywords=4%22+x+20%22+sediment+filter&qid=1642254222&srefix=4x20+sediment+filter%2Caps%2C196&sr=8-6 (or equivalent).

Water Softener: (or PHO filter seen below)

Removes hard minerals from water and reduces deposits in lines and on fixtures.

https://www.amazon.com/gp/product/B004GEFKN8/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1 (or equivalent).

OR

4 .5" x 20" PHO Filters: (Frequency of change will depend on water quality)

Polyphosphate Anti-Scale. Prevent the scale and corrosion from forming in your pipes and fixtures. Protect your home from scale and sediment damage while improving the purity and taste of your water. Remove rust, dirt, sand, and more.

https://www.amazon.com/Express-Water-Polyphosphate-Replacement-Conditioner/dp/B01LW9GLXI/ref=sr_1_41?crid=3L1VY43YWE3DH&keywords=4+.5%22+x+20%22+pho+filter&qid=1642261643&srefix=4+.5+x+20+pho+filter%2Caps%2C266&sr=8-41 (or equivalent).

4 .5" x 20" Carbon Filters: (These will need to be change approximately every 12 mo.)

Removes Chlorine, Pesticides, VOC, Bad Tastes, Odors, Cloudiness, and Industrial Solvents.

https://www.amazon.com/Aquaboon-Cartridge-Activated-Universal-Compatible/dp/B07ZHPB6MB/ref=sr_1_60_sspa?crid=210W193EUY33Y&keywords=4+.5%22+x+20%22+carbon+filter&qid=1642254624&srefix=4+.5+x+20+carbon+filter%2Caps%2C1217&sr=8-60-spons&psc=1&spLa=ZW5jcmlwdGVkUXVhbGlmaWVyPUEzVEJYS1YwNEIEM09TJmVuY3J5cHRIZElkPUeWMDk2ODY2MUQ5TDIzV0dQU1dLJndpZGdlE5hbWU9c3BfYnRmJmFjdGlvbj1jbGlja1JlZGlzZWNOJmRvTm90TG9nQ2xpY2s9dHJ1ZQ== (or equivalent).

***OPTIONAL - 4 .5" x 20" KDF Filters:** (These will need to be change approximately every 12 mo.)

Remove Heavy Metals, Iron, Lead, Nickel, Chromium and more. Helps inhibit the growth of microorganisms such as fungi, bacteria, and algae.

https://www.amazon.com/Express-Water-Degradation-Replacement-Filtration/dp/B01LW9ACTQ/ref=sr_1_24?crid=JCYITISQDJKP&keywords=4+.5%22+x+20%22+kdf+filter&qid=1642261359&srefix=4+.5+x+20+kdf+filter%2Caps%2C307&sr=8-24 (or equivalent).

All of the filters can also be purchased from Express Water: <https://www.expresswater.com/>

Drinking water: In addition, you can install a multi stage reverse osmosis system under the sink for extremely clean drinking water. With the whole house water filtration in place, filter replacements for the under sink system will rarely need to be replaced.

https://www.amazon.com/gp/product/B01NAGSZTA/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1 (or equivalent).

