

SERVICE TOOLS



HIGH FLOW MEDIA EXTRACTORS

The Media Extractor offers an inexpensive way of removing the expelled bed of any size or height tank without moving the tank. It works with water pressure, not suction. It will work on any and all type beds, and will even remove the gravel bed if needed (6mm or 1/4 inch dia. max. particle size).

The Media Extractor has a sealed cavity that is filled with liquid silicone to lubricate the o-ring seals on the riser tube. The main body of the Media Extractor carries a five (5) year guarantee against cracking.

For larger commercial units with a fixed distributor, there is a 4-inch offset extension adapter and a 4-1/2-inch offset extension adapter available that will allow you to leave the distributor with riser in place, and use the Media Extractor with the same ease as on the smaller 2-1/2 inch residential tanks.

This kit will work on all 2-1/2 inch, 4 inch, and 4-1/2 inch tank threads. In most cases, the Media Extractor will save you its cost every time you use it (not to mention your back). A must for every shop and service truck.

Directions for Use

1. Remove the tank's control valve and riser tube.
2. Slide the Media Extractor's black adapter to the bottom of the adjustable position riser near the tee.
3. Screw the black adapter onto the tank and push the adjustable position riser down to the bottom of the media bed. (The tee will stop at the gravel bed.)
4. Connect a garden hose to the inlet adapter.
5. Turn on the hose water and the water pressure will push the media out of the tank at the outlet spout. (NOTE: The Media Extractor will remove 1 cubic foot of resin in approximately 60 seconds.)

*** * * DO NOT GLUE FITTINGS * * ***

Part Number	Description
PA-ME2.5	High Flow Media Extractor for Tanks with 2-1/2 inch Neck
PA-ME4	High Flow Media Extractor for Tanks with 2-1/2 or 4 inch Neck (includes 4 inch Offset Extension Adapter)
PA-ME45	High Flow Media Extractor for Tanks with 2-1/2 or 4-1/2 inch Neck (includes 4-1/2 inch offset extension adapter)



NOTE: Pressure vessel NOT included.

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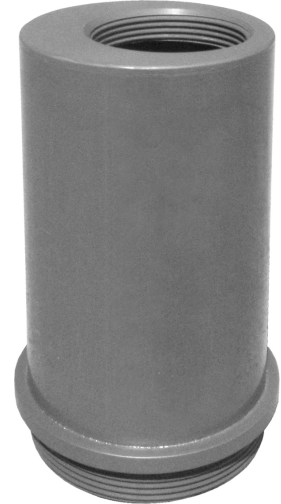
PA-TR258ECO



SM-TR253CULL



SM-ME4-Adaptor



SM-ME45-Adaptor



PA-TR258ECO-CLAMPKIT



SM-FLGRD64



SM-FLGRD64 BOLT KIT

Additional Adapters

PA-TR258ECO Adapter converts ECO-type non-threaded tank opening to 2.5" #8 NPSM

PA-TR258ECO-CLAMPKIT Includes 2 clamp sections and 2 retainer clips

SM-TR253CULL Adapter converts Culligan tank thread opening to 2.5" #8 NPSM

SM-FLGRD64 6" SNA x 4" UN PVC Flange Adapter with EPDM o-ring and SS bolt kit

NOTES:

1. For tanks over 48 inches high, remove the tee and cut a piece of PVC pipe equal to the difference between 48 inches and the height of the tank and connect to the bottom of the adjustable position riser with a coupling.
2. The Media Extractor will remove a maximum size of 6mm (1/4 inch) diameter media. You will need to be careful that you take your time pulling the 6mm media from the tank. The average ID of the riser pipe on the extractor is 0.91 inch. The u-shaped bent pipe at the top of the extractor will have a "traffic jam" if you try to remove the 6mm media too quickly.