



## HIGH FLOW MINERAL EXTRACTORS

**The Mineral 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 Mineral 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 Mineral Extractor carries a five (5) year guarantee against cracking.



4 Inch Offset Extension Adapter

For larger commercial units with a fixed distributor, there is a 4 inch offset extension adaptor that will allow you to leave the distributor with riser in place, and use the Mineral 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 and 4 inch tank threads. In most cases, the Mineral 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 Mineral 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 mineral 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 mineral out of the tank at the outlet spout. (NOTE: The Mineral Extractor will remove 1 cubic foot of resin in approximately 60 seconds.)

**NOTE:** 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.

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

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

### Additional Adapters

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



NOTE: Pressure vessel NOT included.