

Acid Neutralization Filter

Features

Fully Automatic Control

Control periodically backwashes to extend the life of the filter media.

Quick Fill Port

Unique tank adapter allows for quick and easy refill without having to disrupt the plumbing system.

Costs Less

Because of its unique design and minimum amount of components, unit cost is reduced and maintenance costs are minimized.

Fiberglass Reinforced Pressure Vessel

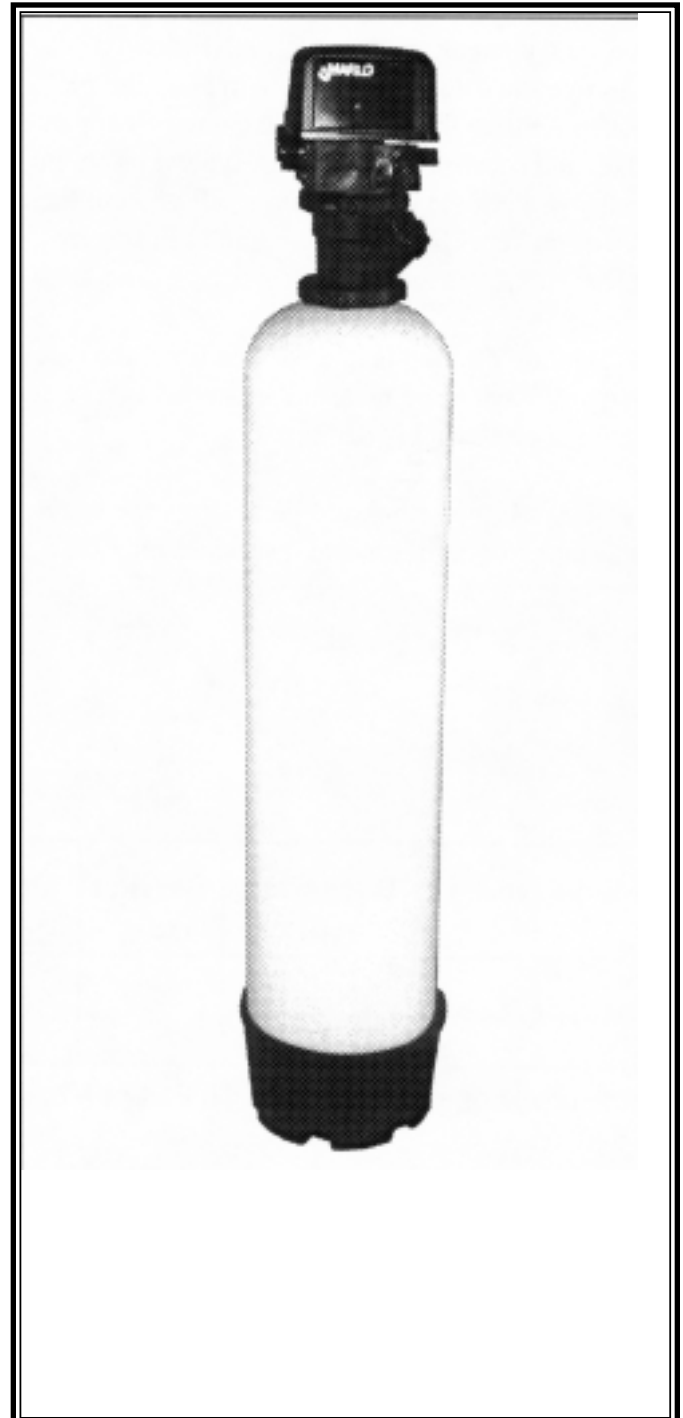
Seamless vessel with no welds or bonded joints. Hydrostatically pressure tested at 300 psi, the highest rated in the water treatment industry.

Acid Neutralizing Media

Marlo offers different types of neutralization media to fit your specific needs for pH correction from 4.0 to 7.0 with the media that suits your needs.

Exceptional Warranty and Product Assurance

Marlo systems are built with the highest quality materials and workmanship, assuring you years of dependable service, and all backed by a warranty you can count on.



Acid Neutralizing Filters

To help your neutralizers work properly use one of Marlo's neutralizing medias ANF, AN-COR, or AN-MIX

ANF is a finely ground marble or limestone, very high in calcium carbonate, which is used to raise the pH readings of low pH water.

Acidic waters on contact with ANF slowly dissolve the calcium carbonate to raise the pH which reduces the potential leaching of copper, lead, and other metals found in typical plumbing systems. Periodic backwashing will prevent the bed from "packing" and maintain high service rates.

Depending on the pH and service flow, the calcite bed will have to be periodically added to as calcium carbonate is depleted.

As the ANF dissolves and neutralizes the water, it will increase hardness and a softener may be

necessary after the neutralizing filter.

AN-COR by neutralizing the free carbon dioxide in water, can correct red water conditions and render it to a noncorrosive condition. AN-COR, being a reactive magnesium oxide, is used most effectively where pH correction is substantial or high flow conditions are in use. AN-COR, being soluble to acidity, will have to be replenished periodically. Please note, under certain low flow conditions, AN-COR may overcorrect and create a basic condition.

AN-MIX by combining the slow reacting slow flow properties of ANF to the high flow neutralizing properties of AN-COR, Marlo has created a mix that may be used where over correcting and high basic conditions may occur.

Specifications

Model No. Unit	Backwash GPM	Service GPM	Media Cu. Ft.	Tank In.	Dimensions		
					Length In.	Width In.	Height In.
ML-TFA-Assy	5	5	1	10 x 44	10	10	56

Pressure Drop not to Exceed 15 PSI at Max. GPM.

