

Water Filtration Package

In April 2012, Pure Aqua successfully manufactured and supplied a water filtration package to a major company in Venezuela to remove particulates, chlorine, organics, odor, and hardness from well water. The water filtration plant is composed multimedia, activated carbon, and water softeners. The multi-media and activated carbon filters are both twin-alternating and were selected from our MF-600 Series and both used 63" diameter FRP tanks. Both came with aquamatic valves and digital stagers along with interconnecting piping and wiring. The twin alternating water softeners were selected from our SF-110F series, model # WSF63-1800-3-T. This twin alternating arrangement also came with aquamatic valves and digital stagers along with interconnecting piping and wiring. All were chosen to handle a flow rate of 140 GPM.



System Overview

Location:	Venezuela
End-User:	A major company
Capacity:	140 GPM
Water Source:	Well Water
Objective:	To remove chlorine, TSS, hardness, and turbidity
Application:	Potable & General Use
Chlorine Feed:	0.5 ppm
Maximum Design Pressure:	100 psi
TSS:	20 ppm
Feed SDI:	Less than 7
Turbidity:	5 NTU
Hardness:	250 ppm

sales@pureaqua.com
www.pureaqua.com

2230 S Huron Drive
Santa Ana, CA 92704
USA

Tel: +1-714-432-9996

Fax: +1-714-432-9898

Designed and
Manufactured in
Southern California,
USA

Pure Aqua Inc. is an
ISO: 9001 certified
company with over a
decade of experience
in advanced system
design and
manufacturing.

Using the latest
technology in 3D
Computer Aided
Design (CAD) software
allows for highly
detailed and functional
design. This reduces
material cost and
environmental impact,
while maintaining
quality and reliability.

Our modular systems
are engineered for
ease of integration and
delivery to many
locations worldwide.