

RO Water Unit

In December 2013, Pure Aqua successfully supplied and manufactured an RO Water Unit to a major company in Venezuela. The machine was designed with an advanced PLC controller and cartridge filter for pretreatment. The machine was designed to produce 6,000 GPD at a maximum 1,000 PPM feed water TDS. The machine was selected from our RO-200 Series. From its initial start-up, the machine has been functioning properly with minimal trouble-shooting.



System Overview

Location:	Venezuela
End-User:	A major company
Objective:	To lower the TDS
Water Source:	Municipal tap water
Feed TDS:	1,000 PPM
Capacity:	6,000 GPD
Pretreatment:	Antiscalant dosing system
Instruments:	Flow meters, conductivity meter, pressure gauges, and low & high pressure switches
Control System:	PLC control panel

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.