

Skid Mounted Reverse Osmosis System

In April 2011, Pure Aqua successfully manufactured and supplied a skid mounted reverse osmosis system to a major company in Bolivia. The system came complete with pre and post treatment consisting of multimedia and activated carbon filters, a UV sterilizer, and chemical dosing systems. It was pre-piped and wired all on one skid controlled by one microprocessor control panel. The machine was designed to produce 9,000 GPD at a feed up to 5,000 PPM TDS.



System Overview

Location:	Bolivia
End-User:	A major company
Objective:	To lower chlorine, TDS, and turbidity
Water Source:	Well water
Feed TDS:	5,000 PPM
Capacity:	9,000 GPD
Pretreatment:	Prechlorination, multimedia & activated carbon filters, and an antiscalant dosing system
Posttreatment:	UV sterilizer
Instruments:	Flow meters, conductivity meter, pressure gauges, and low pressure switch
Control System:	Microprocessor 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.