

## RO Water Filter

In December 2013, Pure Aqua successfully designed and shipped an RO Water Filter to a major company in Peru. The system was designed with a 5 micron cartridge filter for pretreatment. The unit was designed to produce 15,000 GPD from a well water feed. 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:	Peru
End-User:	A major company
Objective:	To lower the TDS
Water Source:	Well water
Feed TDS:	1,000 PPM
Capacity:	15,000 GPD
Pretreatment:	5 micron cartridge water filter
Instruments:	Flow meters, conductivity meter, pressure gauges, and low & high pressure switches
Control System:	An advanced microprocessor

## Case Study

2013

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.