

## Tap Water RO Systems

In Jan 2011, Pure Aqua, Inc. successfully manufactured four identical tap water RO systems to a major company in Bahrain. The four TW-1.5K-140 systems were designed to each produce 1,500 GPD at a maximum rate of 500 PPM TDS and came complete with a microprocessor control panel. The systems were chosen from our RO-200 series. Since their initial startup, the machines have been functioning properly with minimal trouble-shooting.



### System Overview

Location:	Bahrain
End-User:	A major company
Objective:	To lower TDS to less than 100 PPM
Water Source:	Well Water
Feed TDS:	500 ppm
Capacity:	4 x 1,500 GPD
Instruments:	Flowmeters, conductivity meter, and a 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.