

Skid Mounted Reverse Osmosis System

In July 2013, Pure Aqua successfully manufactured and supplied a commercial reverse osmosis to Royal Hashemite Court in Jordan. The system came complete with pre and post treatment consisting of multimedia and activated carbon filters, water softener and a UV sterilizer. The machine was designed to produce 3,000 GPD at a feed up to 700 PPM TDS. The TW-3.0K-240 was selected from our RO-200 series. From its initial start-up, the machine has been working properly with minimal trouble-shooting.



System Overview

Location:	Jordan
End-User:	Royal Hashemite Court
Objective:	To lower chlorine, TDS, and turbidity
Water Source:	Well water
Feed TDS:	700 PPM
Capacity:	3,000 GPD
Pretreatment:	Multimedia & activated carbon filters, and water softener
Post treatment:	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.