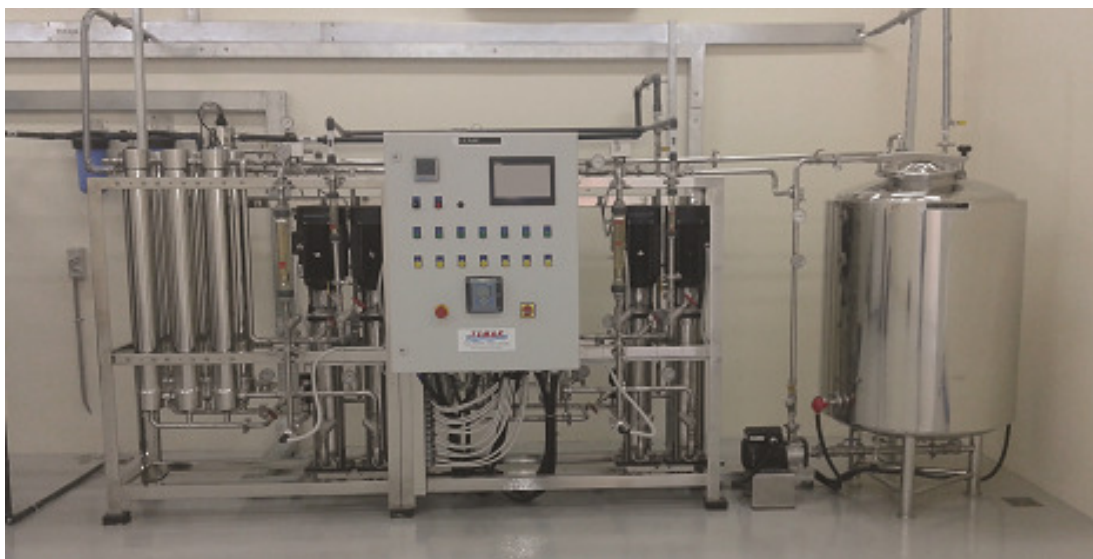




CASE STUDY (027-C-En) **Hospital, Kuwait**

Three Hemodialysis Systems

DATE OF IMPLEMENTATION
2018

PROJECT

Three specialized Systems suitable for Kidney Dialysis Units were installed by TEMAK S.A. at a large Kuwait hospital in order to cover the following needs:

1) Water production system suitable for laboratory use with thermal disinfection, capacity 40 m³ / day.

Feed water: 500 μ S / cm | Product water: <1 μ S / cm

2) Water production system suitable for hemodialysis with thermal disinfection, capacity 35 m³ / day.

Feed water: 500 μ S / cm | Product water: <2 μ S / cm / AAMI STANDARD

3) Water Treatment System with Reverse Osmosis method for steam production, capacity 60 m³ / day.

Feed water: 500 μ S / cm | Product water: <30 μ S / cm

Since 1980, TEMAK has been at the side of local communities covering their needs with reliability and consistency, having a full range of certified water treatment products. Thanks to the systems manufacture in Greece and the high expertise of its specialized staff, TEMAK is able to offer total water treatment solutions, from study and design to manufacture and installation of required systems.

The 750.000 m³/day of clean potable water or water for general uses, produced daily from TEMAK's installed systems in Greece and 26 abroad countries, constitute the proof of our experience and know-how in water treatment.