

# Mobile Reverse Osmosis Systems

The Mobile Reverse Osmosis unit from Siemens Water Technologies is a self-contained system that employs pretreatment and reverse osmosis (RO) capability in a single trailer. The system is capable of producing 200 gpm of low conductivity product water under a variety of raw water conditions.

The versatile 200 gpm mobile RO trailer can provide multi-media, carbon or softening pretreatment consistent with the raw water's impurities. The trailer can be configured as a 90 gpm two-pass unit for applications requiring extensive DI polishing. This approach can reduce DI polishing costs by as much as 80-95 percent.

Because the RO unit combines pretreatment and RO in a single trailer, installation costs and response times are reduced significantly. This means lower produced water costs and minimum downtime for Siemens customers. These mobile systems contain instrumentation and equipment for fully automatic and monitored operation. Chemical feed skids and fail-safe shut-down controls are also included to ensure efficient and reliable operation.

Siemens Water Technologies backs its mobile systems with a guarantee of quality, quantity and cost of produced water. All mobile equipment is supported by an inventory of standard critical components. Siemens' skilled service team is on-call 24 hours per day to respond to your needs.

Call Siemens for your water treatment requirements. We have over 85 local service facilities across the United States and Canada, ready to service your needs.

## Mobile systems provide reliable service for:

- Temporary or long-term water treatment
- Pilot plant operations on various water systems
- Treatment for seasonal peaks or scheduled maintenance
- Pretreatment and deionization without on-site regeneration
- On-site operational expertise



