

Mini Skid Pure Water Systems

Our Mini Skid Pure Water Systems are much more than just a reverse osmosis machine!

They are a complete pure water production, storage and dispensing system all in one easy to install skid mounted package. Installation is a snap! There is no need to plumb a number of components separately, just connect a feed water line, a waste water line, a pure water line and plug the system in! It's just that easy, you can be making pure water in a matter of minutes. With three models to choose from, there is bound to be a system that suits your needs. Perfect for small water stores, restaurants, hotels, car wash spot free rinse systems, boiler feed water and many more applications. See all the great features of these systems below:

- Three 20" Big Blue Pre-filters. 2 solid carbon block and one 5 micron sediment. Over 50,000 gallons of chlorine removal capacity between filter changes.
- Three reverse osmosis systems to choose from: 1,500 gpd, 2,600 gpd and 5,200 gpd.
- **Optional** automatic ozone tank re-circ system.
- 3/4 hp Grundfos MQ Stainless Steel Repressurization Pump.
- **Optional** UV sterilizer system.
- 10" Big Blue Post-Filter with solid carbon block polishing filter.
- Micro-processor control system.
- Elapsed hour meter with alarm to remind you when service is due.
- TDS and temperature monitor with high TDS alarm and shut down.
- Automatic programmable permeate membrane flush system, keeps membrane cleaner, longer.
- Low feed pressure cut-off switch with time delay, prevents system cycling on low feed pressure.
- Flow meters on product and waste water.
- Concentrate recycle valve for adjustable recovery ratio.
- Sample valve between carbon pre-filters to check pre-filter condition.
- Powder coated steel frame for long lasting durability.
- Run dry protection on dispensing pump with auto reset.
- Timed tank full override switch.
- 2 line back lit display shows system status, operating hours, TDS and water temperature.
- Control system UL certified, all other electrical components are either CSA or UL certified. System carries CSA certification.

Pictured below is an MS2600



Another view of the same machine.





MS-1500		MS-2600		MS-5200	
Production capacity:	1500 GPD	Production capacity:	2600 GPD	Production capacity:	5200 GPD
Dispensing Capacity:	15 gpm.	Dispensing Capacity:	15 gpm.	Dispensing Capacity:	15 gpm.
Electrical:	220V 60HZ	Electrical:	220V 60HZ	Electrical:	220V 60HZ
Dimensions:	28"x54"x60"H	Dimensions:	28"x54"x60"H	Dimensions:	28"x54"x60"H
Weight:	320 LBS approx.	Weight:	325 LBS approx.	Weight:	350 LBS approx.
Feed Water Connection:	3/4" female NPT	Feed Water Connection:	3/4" female NPT	Feed Water Connection:	3/4" female NPT
Waste Water Connection:	3/4" female NPT	Waste Water Connection:	3/4" female NPT	Waste Water Connection:	3/4" female NPT
Pure Water Connection:	3/4" female NPT	Pure Water Connection:	3/4" female NPT	Pure Water Connection:	3/4" female NPT
Recovery:	50%	Recovery:	50%	Recovery:	50%
Sediment Pre-filter:	20" Big Blue 5 micron	Sediment Pre-filter:	20" Big Blue 5 micron	Sediment Pre-filter:	20" Big Blue 5 micron
Carbon Pre-Filters (2):	20" Big Blue Carbon Block	Carbon Pre-Filters (2):	20" Big Blue Carbon Block	Carbon Pre-Filters (2):	20" Big Blue Carbon Block
Post Filter:	10" Big Blue Carbon Block	Post Filter:	10" Big Blue Carbon Block	Post Filter:	10" Big Blue Carbon Block
Ozone	Optional	Ozone	Optional	Ozone	Optional
UV Sterilizer:	Optional	UV Sterilizer:	Optional	UV Sterilizer:	Optional
RO Membrane:	(1) 4" x 40" Ultra Low Press	RO Membrane:	(1) 4" x 40" Ultra Low Press	RO Membrane:	(2) 4" x 40" Ultra Low Press
RO Booster Pump	3/4 HP Multi Stage Centrifugal	RO Booster Pump	1 HP Multi Stage Centrifugal	RO Booster Pump	1.5 HP Multi Stage Centrifugal

