

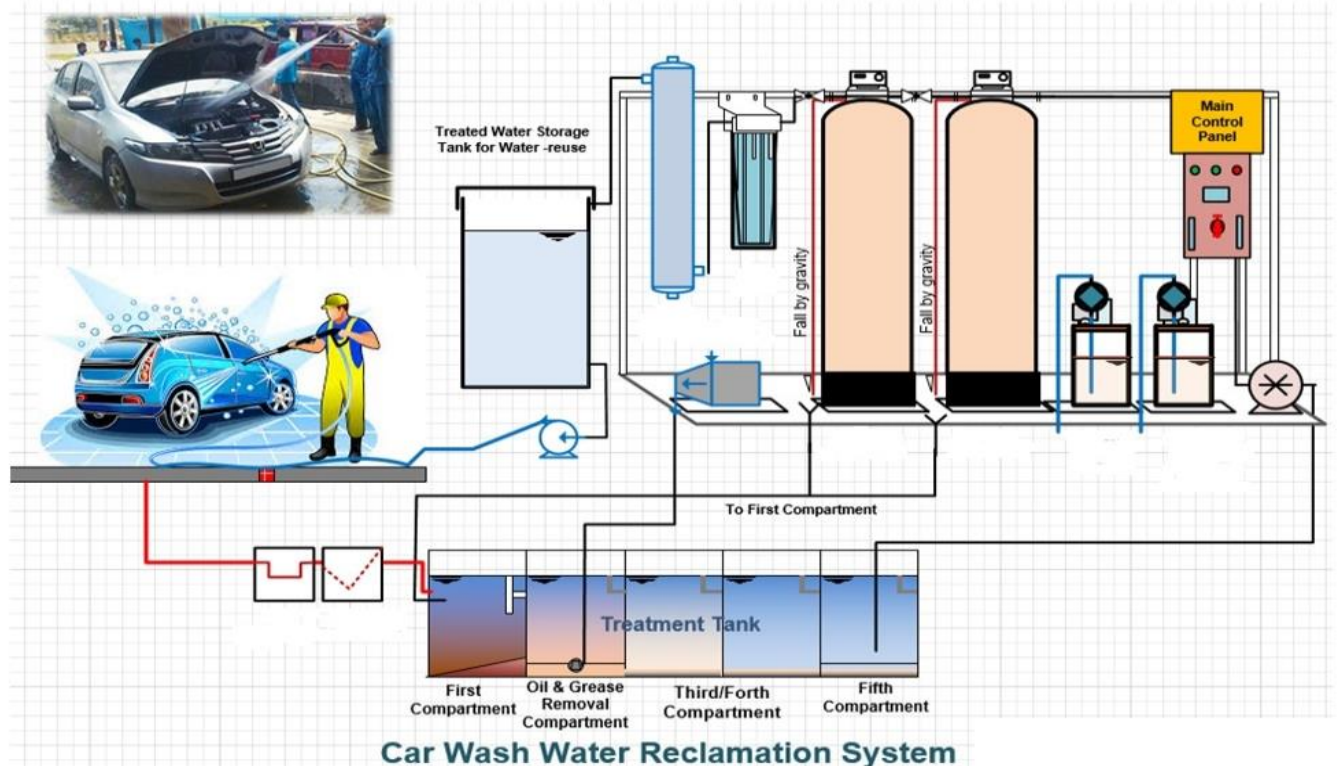
**Eliminates the regular need of fresh or potable water – Reduces water consumption up to 90%**

### Nature-wise Water Reclaim Systems

Water 2000 Inc's commitment to green solutions is second to none in the car wash industry. We are able to provide several collection methods and different treatment options for water reclamation. Our systems may help recycle upto 90% of the car wash wastewater that helps manage fresh water usage and associated costs. We also provide various advance treatment features that can be used to improve the quality and recycle water and conversion rate.

Car wash wastewater carries a no of impurities such as oil, grease, wax, cleaning chemicals (soap and detergents or waxes) and suspended solids as sand, dirt, rust, mud and clay particles. These impurities should be removed from the wash water before putting it back into use as these may not only results a poor washed car quality but also damage the paint on a vehicle, develop scratches on the windscreen and leave various dark spots on the car's surface.

Thanks to Water 2000, Inc's expertise across a broad range of industries, we can customize your system to your site's exact requirements. We can supply anything from an entry level unit to a multi-stage filtration system/ reverse osmosis system.



### Benefits:

- Help reduce fresh water /portable water requirements up to 90%
- Save fresh water resources for our coming generations
- Reduce thousands on fresh water bills
- Low energy recycling
- Reduce your environmental footprint & let your customers know you care about the planet
- Environmental friendly
- Help reduce green-house gasses emission
- Good for planet

## Nature-wise Car Wash Wastewater Reclamation Systems

The systems draw water from the carwash water settling / treatment tanks, process the water and then send that processed water — on-demand — back to the reclaim water storage tank for reuse. The effectiveness of any water recycling system is solely based on the kind of car wash facilities, type of detergents and other cleaning chemicals used, %age recycle required and level of treatment employed etc.

Depending upon the above mentioned parameters, the **Nature-wise system** may recycle up to 90% of the wash water used in car washes. However, for best car surface finish, finally the vehicle is always rinsed with fresh water. The standard system's options does not effect the TDS of the recycle water, rather requires additional investment on reverse osmosis system for spotless rinse quality water.

Start saving on wastewater recycling /remediation immediately. Nature-wise water recycling systems remove the financial and logistical burden of high mains water usage, – as well as wastewater removal and disposal. The savings are ongoing – running costs are minimal and you'll insulate yourself from rising haulage and mains water prices as well. Re-using water on-site also reduces your demands on Pakistan's limited fresh water supply.

## Salient Features—*Nature-wise water reclaim system*

- ◇ Available in various capacities (200 - 3000 liters per hr)
- ◇ Low energy consumption
- ◇ Simple but robust and efficient systems
- ◇ Ease of operation
- ◇ Lowest operational expenses
- ◇ Fully automatic modules also available
- ◇ A wide range of advance features also available
- ◇ Systems designed to suit individual site requirements
- ◇ Easily connected to existing facilities
- ◇ Fully comply with environmental regulations for trade waste discharge
- ◇ Immediate return on investment
- ◇ Protect yourself from rising mains water and trade waste disposal costs
- ◇ Low-cost entry level systems available
- ◇ Minimal consumable and ongoing running costs
- ◇ Closed loop zero liquid discharge systems available for areas that have no discharge point
- Save fresh water resources for our coming generations
- All corrosion free internals.
- Consistent product quality
- Factory assembly and skid mounting for quick installation and minimum startup cost
- Simple design for ease of operation setting & service and minimum startup cost.
- Pressure regulators, rotameters and metering valves supplied for accurate and safe control of regeneration water and chemical introduction.
- Fiberglass reinforced construction for longer corrosion resistant life.
- Automatic Multiport valve with meter time clock System
- Manual valve nest/ multiport valve options also available
- Automatic backwash time adjuster
- Custom Designs Available

### We also sell

\*Other customized models available on request

**Qarshin-Pure<sup>®</sup>**  
Activated Carbon Filter

**Shoef-Soft<sup>®</sup>**  
Water Softening Plant

**Yasric-Fil<sup>®</sup>**  
Water Sand Filter

**Aqua-RO<sup>®</sup>**  
Reverse Osmosis Systems

**Sarah-Env<sup>®</sup>**  
Waste Water Treatment Plants

For quote or any other details, please contact



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**Specialist in Water and Waste Water Treatment**