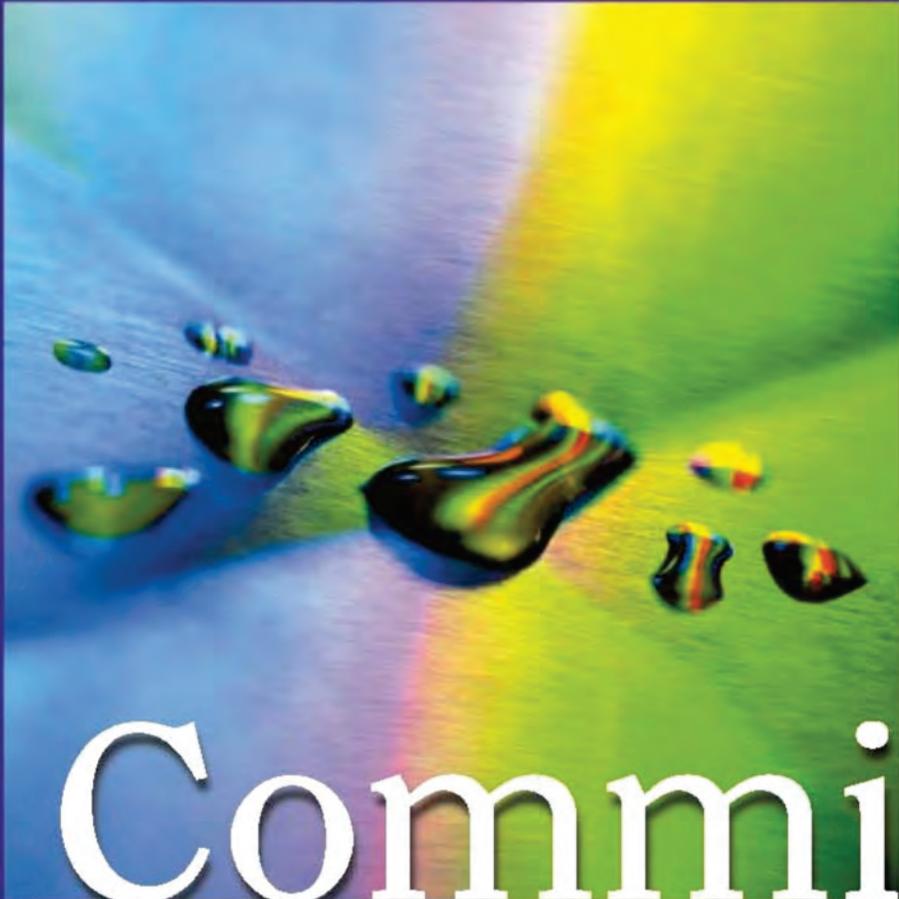
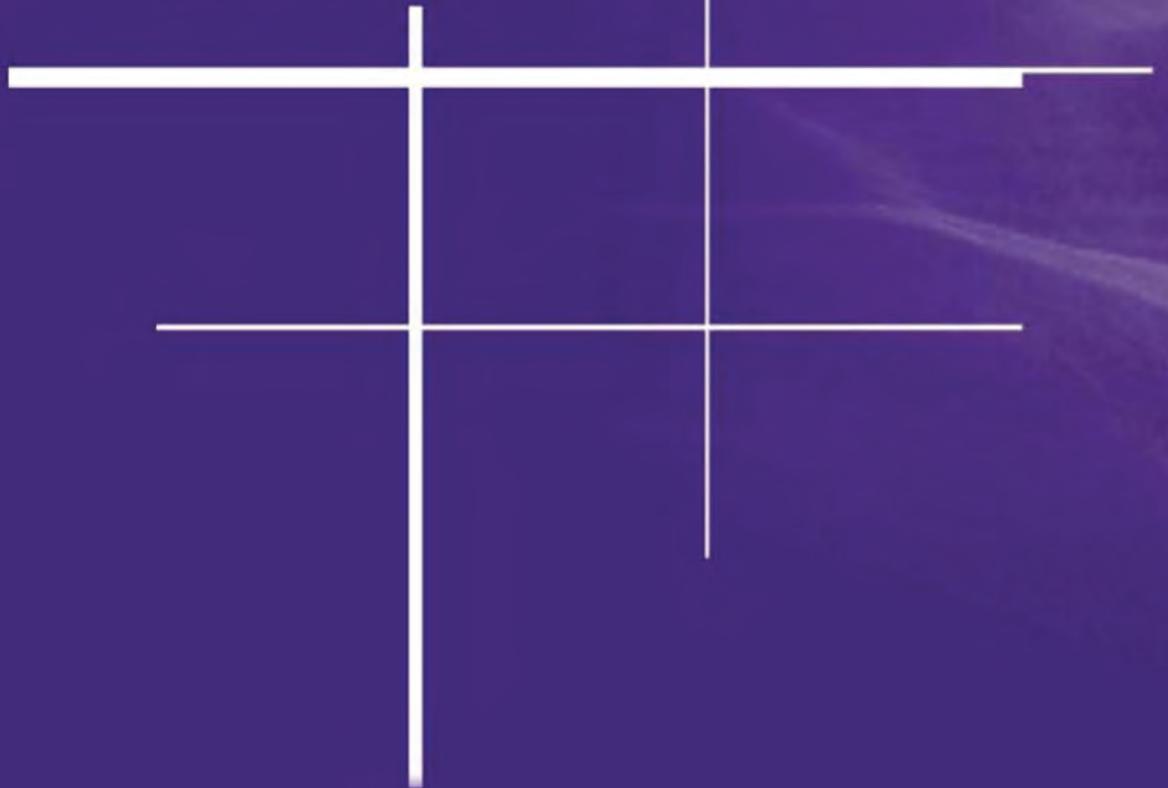


# Ecodyne Water Treatment Carwash Equipment





Committed





# to the Future

## *Of Your Business*

*As your carwash thruput grows, so do the challenges of reducing water consumption, equipment maintenance and overall costs. That's why it's longer enough to simply have a water treatment "system". Today - and for the future your business needs:*



*\* Reliable , self-adjusting systems consisting of*

- Carbon filters*
- Reverse Osmosis*
- Water Softeners*

*That are*

*\* Designed to eliminate service interruptions.*

*\* Built using quality, industry standard, components.*

*\* Easy to install. Carwash Equipment designed with the installer in mind.*



*Our unmatched experience, manufacturing, and products allow Ecodyne to deliver superior water treatment at the best value - today and in the future. Ecodyne is able to draw on numerous resources and expertise in a variety of water treatment technologies.*



## Superior Carbon Filters and Water Softeners for your carwash

### Activated Carbon

- \* An activated carbon filter prolongs the life of the Reverse Osmosis (RO) unit which utilizes membranes that are susceptible to chlorine in the water.*
- \* Activated carbon filters efficiently remove chlorine and organics that cause color, taste, and odor problems in water.*



### Water Softeners

- \* Ecodyne water softeners remove hardness in the water, which may cause carwash detergents from working properly; scale build up in piping and other common hard water related problems.*
- \* Ecodyne water softeners are available in single, duplex, triplex and quadraplex configurations.*

### VIP - Demand Initiated Controller

- \* The VIP controller is considered the finest controller in the industry. It reduces your costs by using less salt and water. Once programmed, the VIP only regenerates a softener or backwashes a filter when it is necessary, by monitoring flow and performing all internal calculations.*
- \* One VIP controller can run Single, Duplex, Triplex or Quadraplex configured systems.*
- \* Easy to program controls.*



**Choose from a variety of tanks and features!**

## Efficient & reliable Reverse Osmosis for your carwash's spot free rinse

### Wall mounted Carwash package (WMC- series)



*\* Designed for space limiting installations. The WMC series utilizes the HV series RO design and further adds an easy to install carbon filter and re-pressurization package with bypass line.*

*\* All wired connections are quick disconnect for easy installation.*



### High-Volume (HV-Series)

- \* 4"x40" low-energy thin film composite (TFC) membranes for high-performance at low pressures and temperatures.*
- \* Pump discharge, waste discharge and recycle valves for improved system control over all operating flow and pressure ranges.*
- \* Liquid filled pressure gauges that dampens pump pulsing and monitors system performance.*
- \* Smooth, quiet operating stainless steel, multi-stage centrifugal pumps with plastic impellers.*
- \* 1 or 3HP 220-volt motors providing up to 185psi pressure (1" inlet) with 5 micron pre-filter.*

