



**PROPak**<sup>®</sup>

**SPOT FREE RINSE SYSTEMS**

HURON VALLEY SALES  
ENGINEERS  
hs





# ...THE NEXT GENERATION SPOT FREE RINSE

## SPOT FREE RINSE INCREASES PROFITS AND REDUCES LABOR

Spot Free Rinse Systems have given car wash owners an exceptional return on their investment, with reports of up to 35% increase in revenue. Satisfied customers become your best advertising as they attract new customers to the facility. They see the ease of using Spot Free Rinse, realize the benefits for saving time and money and appreciate the added care from their washing facility.

Car appearance and customer satisfaction go hand in hand. With a high performance Spot Free Rinse System, water is purified to remove up to 99% of dissolved solids. After using Spot Free Rinse, water evaporates from the surface of the automobile without leaving unsightly deposits, even when dried in the hottest sun. Customers can wash and go – their car finish sparkling – without concern about drying off every last drop.



PROPAK's® computerized controls provide constant monitoring of critical system functions, such as:

- Water Quality - digital TDS readout (PPM)
- Feedwater Temperature (°F.)
- Cumulative Run Time (HRS)
- Operation Indicator Lights

And provides protective features such as:

- Low water pressure protection
- Freeze protection
- High temperature protection
- PROFLUSH automatic membrane flushing
- Service Monitoring

## OUR FUNDAMENTAL DIFFERENCE...

There is a crucial element in the design of your spot free rinse system that is almost always overlooked. It is the *proper size* of the system.

PROPAK® is fundamentally different. First, we take the time to ask questions like – “How many cars are you washing per hour on your busiest day?” – “What is your present cycle length and how many cycles per car is typical?” – “What is your water temperature, and how much space do you have in your equipment room?”

We then determine the maximum amount of spot free water your car wash requires to satisfy the needs of your customers. And if there is any question that your volume may increase beyond your expectation, we will design an expandable system to meet your growing needs.



...COMPACT SPACE SAVING DESIGN!

## TROUBLE FREE OPERATION

...through quality that is designed in.

The proper design of a complete Spot Free System requires a thorough understanding and application of mechanical, electrical and hydraulic engineering. Our quality costs less. *Why?* Because we select high quality components for our systems which insures that you receive reliable, trouble free performance gallon after gallon. Every part in PROPAK's® Spot Free Rinse System is evaluated for performance and reliability. Our systems last longer and perform better because every component is engineered for long lasting operation.

**IF YOU HAVE BEEN  
SPOT FREE RINSE SYS  
HIGH QUALITY, EASE OF  
MAINTENANCE AND A  
IT IS TIME TO CHE**



**PROFLUSH**

PROPAK's® unique automatic membrane flush system helps keep your system operating for years with minimal maintenance.



**UNIT ON**



# COMPLETE PROPAK® SYSTEMS ARE FLEXIBLE TO MEET YOUR REQUIREMENTS

## PROVIDING A WIDE RANGE OF SYSTEMS

PROPAK® water production ranges from 1,800 gallons through 26,000 gallons per day. When combined with repressurization and storage, the system provides Spot Free Rinse for 1 to 300 cars per hour.

**NO MORE WAITING FOR A SYSTEM THAT COMBINES EFFICIENT OPERATION, MINIMAL MAINTENANCE AT A REASONABLE PRICE, CHECK OUT PROPAK®.**



## OUR STANDARDS ARE THE COMPETITION'S OPTIONS...

- Stainless steel waterways and framework
- Color coded piping and instruments
- Product and reject flow meters
- All stainless steel pumps
- Pre-wired electrical panel with circuit breaker protection
- Level controls for pump protection
- Time delay to limit pump false starts
- High-flow, low pressure drop solenoids
- Installation and maintenance kits
- Hydraulically correct flow with easy to read panel mounted monitors



**PROPAK'S®  
SPOT FREE RINSE  
SYSTEMS  
ARE COVERED BY A  
2 YEAR LIMITED  
WARRANTY**

## HIGH CUSTOMER SATISFACTION EARNS MORE

Your customers' experience in the bay determines how successful you will be with Spot Free Rinse. PROPAK's® repressurization systems deliver proper volume with high performance pressure to insure optimal customer satisfaction. Our systems are available in a wide range of self-service, in-bay automatic, and rinse arch combinations.

## BACKED BY OUR SUPERIOR SUPPORT

Downtime is the enemy of profitability in your car wash. We minimize downtime by building the most reliable system.

Our testing is complete. Before we ship each system, we test every function. All connections must be leak-free. The overall system performance is measured, and then recorded. Then it is issued an individual serial number. The benefit to you is a system that performs exactly as it is supposed to...as soon as it is out of the box.

We have the ability to accurately diagnose and troubleshoot quickly because we understand our systems inside and out. Our ability to evaluate your local water conditions assure that your system will perform to our high standards.

Our service people will be on hand at the distributor level or the factory to give you the advice and technical expertise you need. The performance data we record is part of a detailed file we maintain on each system. This makes trouble shooting easy and allows us to provide the right solutions.





### CHLORINE REMOVAL

PROPAK® supplies a GRANULAR ACTIVATED CARBON (GAC) filter with an automatic backwashing head. The carbon is a special high capacity type with Iodine #1000+. Automatic backwash ensures that the carbon is cleaned regularly. Cleaning the carbon provides maximum effective surface area for long term chlorine removal.

### STORAGE TANKS

PROPAK® offers a wide variety of storage tanks in above ground or underground styles, in high density polyethylene or fiberglass. Special sizes and shapes solve your unique water storage needs.



### IN STOCK PARTS

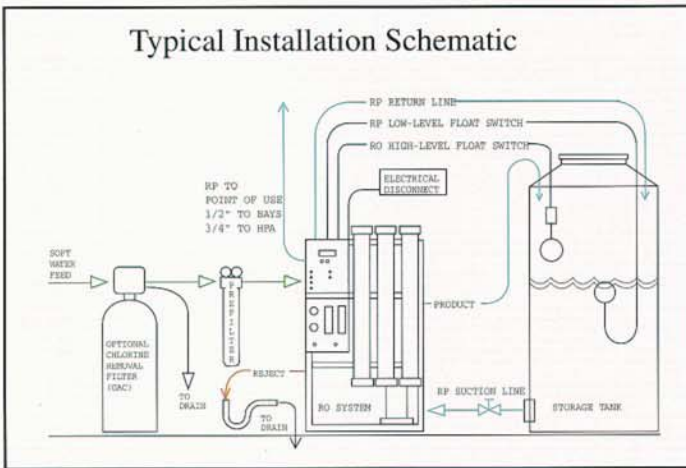
PROPAK's® extensive in-stock parts and 24 hour, 7 days a week support service insures minimal downtime and reduces the need for excessive parts inventory. PROPAK® also offers parts for other systems.

### ENVIRONMENTALLY RESPONSIBLE

PROPAK® systems make more pure water, while using up to 50% less feed water and 66% less energy. PROPAK® also offers reject water recovery systems which further reduces water and sewage charges.



Typical Installation Schematic



### PROPAK'S® INSTALL KITS SIMPLIFY INSTALLATION

Installing a Spot Free Rinse System should not be difficult. PROPAK® makes it easy by including detailed instructions, appropriate fittings, and color-coded tubing. This provides for a proper installation with minimal effort.



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...the next generation

