

G5  
S-SERIES

LaserWash®  
TOUCH-FREE

www.pdqinc.com

Pdq  
Vehicle Wash Systems

LaserWash®  
TOUCH-FREE G5™  
S-SERIES

ENVIRONMENTALLY RESPONSIBLE



EARTH FRIENDLY

## *Being Environmentally-Friendly is Important to Me.*

**Everyday I hear about drought conditions around the world, increasing utility costs because of over-consumption and damage to the Earth from careless use of chemicals.**

Plus, legislators are now beginning to regulate permitting for new carwash operations and even hours of operation for some existing sites based on their use of natural resources.

*That's why I chose the LaserWash® G5 S-Series.*

[www.pdqinc.com](http://www.pdqinc.com)



**Vehicle Wash Systems**

A DOVER COMPANY

**PDQ understands** the importance of being environmentally-friendly because, according to a recent global survey conducted by Ipsos (a global consumer research firm), **over 50% of consumers prefer to buy goods and services from companies with good environmental reputations** and the number continues to rise. That's why we developed the **LaserWash® G5 S-Series**. With nearly 25 years experience we understand what it takes to stay successful in the carwash industry. It takes working with and listening to consumers and operators everyday to truly understand what is important to them to drive their profitability.

Like Paul, nearly 72% of operators say being a green operator is important to them.<sup>1</sup> **The LaserWash® G5 S-Series** incorporates five key features and benefits that make it the most environmentally-friendly in-bay automatic on the market today.

- 1. Water Conservation:** Compared to other touch-free systems, the LaserWash® G5 S-Series' high-pressure wash cycles, single pump system and zero-degree rotating nozzles contribute to over 40% less water usage. And that adds up—Using national average water and sewer costs per 748 gallons, an operator washing 14400 cars a year can save \$2,830 per year or over 2,000,000 gallons of water and nearly \$15,000 in just five years.
- 2. Onboard soap heaters:** Onboard soap heaters reduce water consumption and improve cleaning quality with direct, on demand temperature control rather than wasting water running through the lines waiting for it to heat up. Unlike most carwash soap heaters that have a simple temperature switch that controls the temperature, the LaserWash® G5 S-Series is thermostatically controlled. While on stand-by the G5 can be programmed to decrease the amount of heat maintained by the soap heaters by as much as 140° F or 60° C after sitting idle for more than 15 minutes further reducing energy consumption.
- 3. No Chemical Purging:** The LaserWash® G5 S-Series provides low solution consumption because chemicals are applied in a single pass with an electronically measured and controlled wash envelope that requires no purging between low pressure wash cycles eliminating costly waste. Operators consistently report 5-10% less detergent being used with their G5 S-series machine than that of our competition. That can lead to an average cost savings of \$500-\$1000 in presoak per year.
- 4. Reduced Chemical Consumption:** Data suggests the LaserWash® G5 S-Series is up to 15% more efficient in applying foaming waxes, drying agents and sealer waxes. The LaserWash® G5 S-Series' tilting productivity manifold and uniquely engineered 3X manifolds apply more product to the surface of the vehicle and less to the bay floor!
- 5. Utility Savings:** The high-velocity MaxAir™ dryers utilize 7.5HP motors compared to competitive 10-15HP motors. The MaxAir dryer's unique design delivers columns of air to the vehicle's surface at speeds over 130 mph to dry the vehicle better than the competition using less energy. If an operator with a typical dryer spends \$691.20 per year to operate the dryer (assuming 14400 vehicles at \$.096 per vehicle) using a MaxAir dryer, that same operator could reduce emissions and cut that bill in half!



<sup>1</sup>Professional Carwash and Detailing, February 2008

*All PDQ wash systems incorporate our patented Virtual Treadle® and open-bay design, making it easy for your customers to drive in and out of the bay. Ask any owner of our over 10,000 machines in the field and they'll tell you PDQ delivers innovation, but never at the expense of reliability or ease-of-use. Plus, LaserWash/PDQ is the #1 recognized brand in the industry. Our worldwide distributor network is always ready to assist you in choosing the right site, the right system, and the right maintenance to maximize the life of your equipment.*



The LaserWash® G5 S-Series is approved to UL standards.

The UL mark is a trusted symbol of safety giving you the confidence that all systems and components are fully certified.

**MADE IN THE USA** 

**Please visit our website for FREE literature and DVDs on all our equipment!**

**[www.pdqinc.com](http://www.pdqinc.com)**

**We can help! Call: (920) 983-8333 • 1-800-227-3373**

PDQ Manufacturing, Inc. 1698 Scheuring Rd. De Pere, WI 54115 USA | 2/08



**Vehicle Wash Systems**

**A DOVER COMPANY**