



POWERLOCK



LOCK IN LOWER ELECTRICAL COSTS

The energy-saving air valve by MacNeil saves 30 percent in energy consumption for reduced noise and a healthier environment.

Reduce energy consumption by up to 30 percent

The PowerLock is a lightweight energy-saving air valve that allows dryers to operate continuously while preventing air flow between vehicles. This smart power-saving device minimizes peak load charges by reducing average energy levels recorded by your utility meter. The result: increased energy efficiency and a dramatic cut in kilowatt per hour charges.

Reduce noise and increase employee safety

The PowerLock reduces the sound generated by car wash dryers. The result: a car wash environment that's healthier for employees, and quieter for neighbors.

Eliminate debris with precise dryer control

When equipped with automatic sensing technology, the PowerLock can engage instantaneously to either delay or eliminate drying for pick-up beds or soft-top convertibles. The result: a safer, cleaner tunnel and increased customer satisfaction.

THE POWERLOCK ADVANTAGE

- When PowerLock is engaged, dryer motor horsepower decreases by 50 percent
- Significantly reduces dryer sound levels
- Eliminates the danger of debris flying out of pick-up truck beds
- Programmable to shut down for soft-top convertibles

Features:

- Can be fitted to any MacNeil Tech 21 dryer
- All-aluminum construction
- Stainless steel and UHMW glide surfaces
- Incorporates sound deadening materials

Technical Data

Pneumatics:

- Filtered air source required
- 1/4" Cyl. air lines
- Air pressure required = 40 PSI
- 0.5 CFM

Control Voltage:

- 24 VAC control voltage signal
- 110 VAC available upon special request

Operation:

- Minimum 12" clearance required at fan inlet



MacNeil Tech 21 Producer without PowerLock

MacNeil Tech 21 Producer with PowerLock extended

Affordable, Unbeatable Car Wash Equipment

For more than 30 years, MacNeil Wash Systems has provided superior car wash equipment to the tunnel car wash industry, automotive dealers, fleet and rental markets. Our turnkey systems, profit-boosting add-ons and cost-effective retrofits deliver a consistently superior clean with lower maintenance, higher throughput and greater revenue opportunity. Today, MacNeil equipment is more affordable than ever. Put us to the test.

MacNeil reserves the right to revise designs, make corrections, add or delete features and change specifications at any time without notice or obligation. Information provided is for reference only and is not to be used for installation or construction purposes. Refer to MacNeil Wash Systems' equipment drawings for installation specifications