

MACNEIL

RS-301

HIGH SIDE WASHER



COVERS ALL VANS, SUV'S & PICK-UPS

The RS-301 High Side Washer is engineered to achieve greater vertical reach on taller vehicles while gently contouring the vehicle's side. It works alone or in tandem with MacNeil's RS-701 SuperFlex Wrap-Around brushes to create the perfect side cleaning solution in a compact space.

Clean to a shine

Air controls regulate cleaning pressure for excellent consistency, and the contoured shape and angled brush provide a powerful yet gentle clean. Safe, whisper-quiet, long-lasting Envirosoft® foam brushes produce a sparkling finish.



WHY CHOOSE RS-301?

- Motor down design saves tunnel space by allowing it to be placed under other equipment
- Direct drive motor and stainless steel bearings and hardware for long-life
- Corrosion-resistant 3M Pro-Coat finish
- Low maintenance and operating costs
- Ideal for both retrofits and new sites, with quick and easy installation

RS-301 High Side Washer

What's Included:

- Envirosoft® foam available in a variety of colors
- Individually air-controlled side pressure
- Reliable, efficient electric drive
- Stainless steel bearings & hardware
- Water solenoid valve – optional voltage
- One-year manufacturer warranty

Technical Data

Water:

- 3/4" line
- 40 PSI (3 Bar) min. pressure
- 4.8 GPM (18.2 LPM)/brush

Pneumatics:

- 1/4" (6.35 mm) cyl. lines
- 0.5 CFM (0.014 Cu M/Min.)
- 60 PSI (4 bar)

Electrical:

Retract control/dema valve

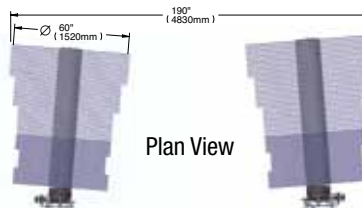
- 110 VAC or 24 VAC
- 1 Phase – 50/60 Hz

Electrical: motor

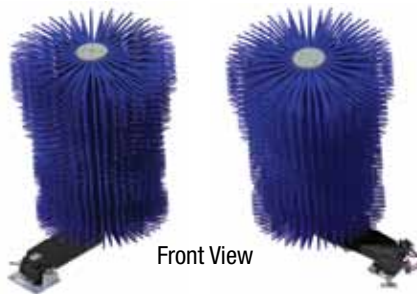
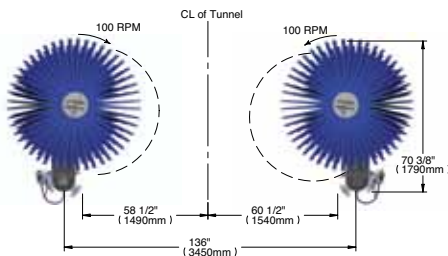
- 208/230/460 VAC, 60 Hz
- 3 Phase – 0.5 kW/1HP each

Operating Parameters:

- 100 RPM brush rotation speed
- 50-150 CPH (cars per hour) line speed capability



Plan View



Front View

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