

PECO Part #990237

MFG:



The Most
Helpful Brand
In Car Washing

PE163s/h-r 63" VAN SIDE WASHER SS HYD RETRACT



Description

PE163s/rf Equipment Description:

The **PE163s/rf Van Side Washer** is designed because 40% of today's vehicles are vans, pick-ups and sport utility vehicles. Complete wash/detail coverage reaching up to 75" in height. This system details them all, from sports cars to full sized vans. The unique design of the material and fixed upper washer permits the mirrors and antennas to pass through. A side washer of such height requires proper support, which is why this washer is supported at bumper height (at the impact zone). This design's features include; low-profile support shaft, concealed hub drive and bearings. This design not only has an eye-appealing attraction to wash customers, it has "field-proven" high end performance and durability. All Stainless Steel construction. Material sold separately.

Retract Equipment Description:

The **Side Washer Retract** is designed for two reasons; First, to provide constant brush pressure against the vehicle's surface, assuring smoother cleaning action. Second, to provide greater control over those vehicles with customized exteriors by retracting the whole side washer assembly from the vehicle surface. This is accomplished by replacing the existing spring/stabilizer with a cylinder, which is pre-plumbed to two oil-filled reservoirs. Each retract system applies a constant air pressure to the cylinder and will have the ability to switch that air to retract the cylinder.

Specifications

Hydraulic Requirements

Total System Hydraulic Requirements:	1	Banks	3	GPM
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Tunnel Controller Requirements

Total System Computer Requirements:	1	Outputs	0	Inputs
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Pneumatic Control Requirements

Total System Pneumatic Control Requirements:

0.01	CFM
0.00	2W1 2-Way Valve
0.00	3W1 3-Way Valve
1.00	4W1 4-Way Valve
0.00	4WM 4-Way Valve Manual

Water Requirements

Total System WATER Requirements:

0.00	GPM @ 40psi Reclaim Water
6.00	GPM @ 40psi Fresh Water
0.00	GPM Soft Water
0.00	GPM Hot Water
0.00	GPM RO Water
0.00	GPM @ 850psi Reclaim Water
0.00	GPM @ 850psi High Pressure Water

Water Controls Requirements

Total System Water Control Requirements:

0	Solution Induction Pump (SIP)
0	1/2" Fresh Water Valve (1/2SOL)
1	3/4" Fresh Water Valve (3/4SOL)
0	1" Fresh Water Valve (1SOL)
0	3/4" Clay Valve (3/4CV)
0	1" Clay Valve (1CV)
0	1 1/2" Clay Valve (1.5CV)
0	1/2" High Pressure Valve (hpSOL)

PE163 VAN HIGH SIDE WASHER STAINLESS STEEL

Equipment Specification

Technical Data: PE163

Construction: Stainless Steel Frame

Tunnel Length: 6'-0" (1.83 m)

Tunnel Height: 6'-5" (1.95 m)

Tunnel Width: 15' (4.57 m)

Vehicle Height Clearance: n/a

Water Output: 6 gpm @ 40 psi (22.7 lpm @ 0.3 MPa)

Electrical Requirements: n/a

Hydraulic Requirements: 3 gpm @ 800 psi (11.4 lpm @ 5.5 MPa)

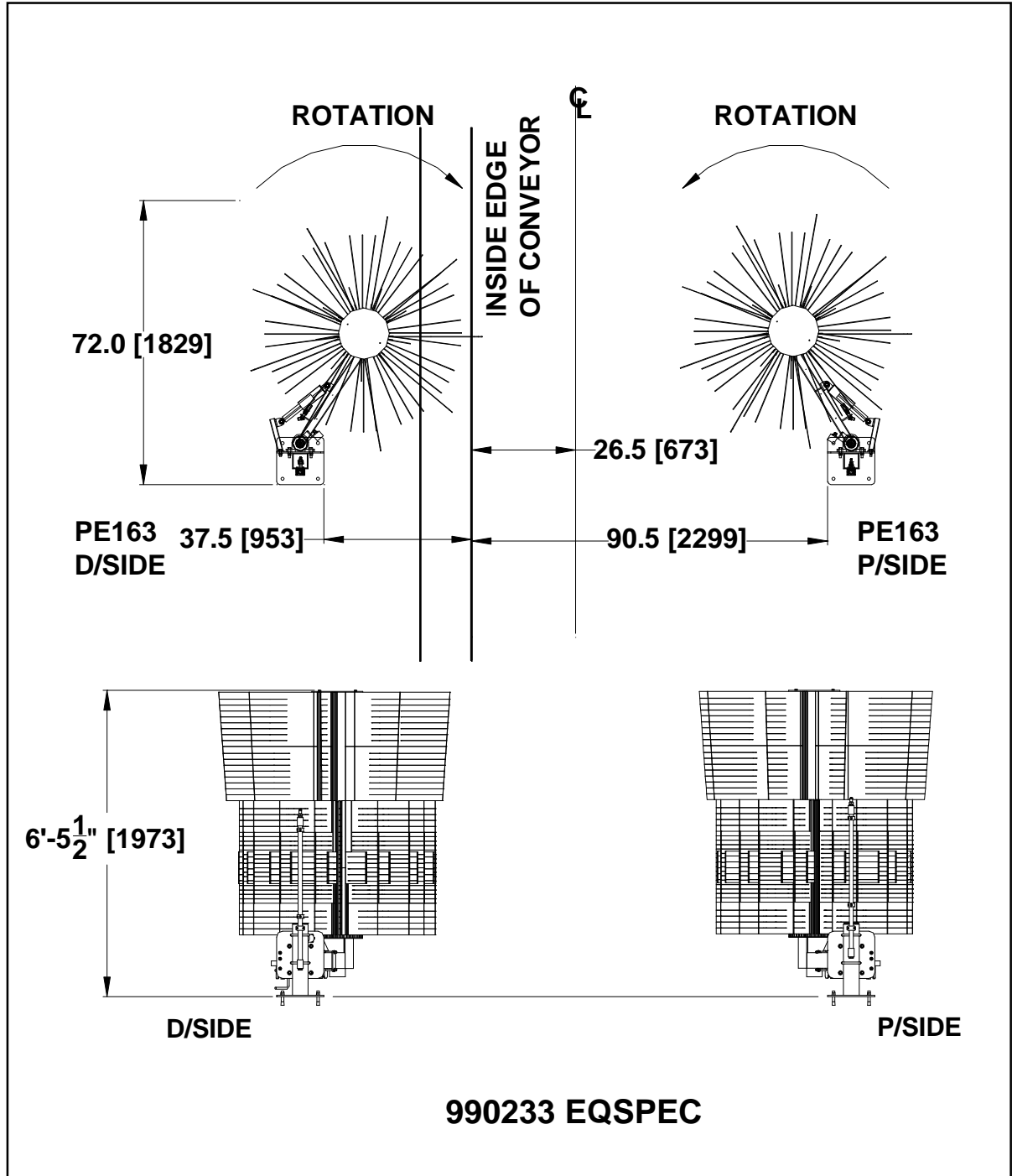
Air Requirements: n/a

Shipping Weight: 650 lbs. (295 kg)

Controller Function: 1 (Water On)

**PECO Car Wash Systems – 244 Rex Boulevard – Auburn Hills – Michigan – 48326 –
USA – 1-248-299-5800**

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