

## PECO Part #990905

MFG:



The Most  
Helpful Brand  
In Car Washing

## PE905s/h HIGH PRESSURE FLIPPING ARCH 4-MANIFOLDS SS HYD



### Description

The PE905 High Pressure Flipping Arch is designed for superior cleaning coverage on the top & sides of vehicles. This high-pressure water spray (capable of 1200psi) maintains a constant 14" distance from the nozzle to the vehicle surface on the sides of vehicles. This constant distance cleans lower rocker areas of the side of the vehicles. This unit also features dual top manifold, which flips from front to rear for maximum coverage on the vehicle top and rear window surfaces. This unit is constructed with a 304 Stainless Steel Structure. This unit offers you long life, strength and attractiveness.

# Specifications

Hydraulic Requirements				
Total System Hydraulic Requirements:	1	Banks	3	GPM

Tunnel Controller Requirements				
Total System Computer Requirements:	2	Outputs	0	Inputs

Pneumatic Control Requirements				
Total System Pneumatic Control Requirements:				
0.02	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		
36.00	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		
36.00	GPM @ 850psi	High Pressure Water		

# PE905 HIGH PRESSURE FLIPPING ARCH

## Equipment Specification

### Technical Data: PE905

**Construction:** Stainless Steel Structure / Stainless Steel Manifolds

**Tunnel Length:** 36" (0.91 m)

**Tunnel Height:** 9'-3" (2.81 m)

**Tunnel Width:** 13'-6" (4.11 m)

**Vehicle Height Clearance:** n/a

**Water Output:** 36 gpm @ 1000 psi (136.3 lpm @ 6.9 MPa)

**Electrical Requirements:** n/a

**Hydraulic Requirements:** 3 gpm @ 500 psi (11.4 lpm @ 3.5 MPa)

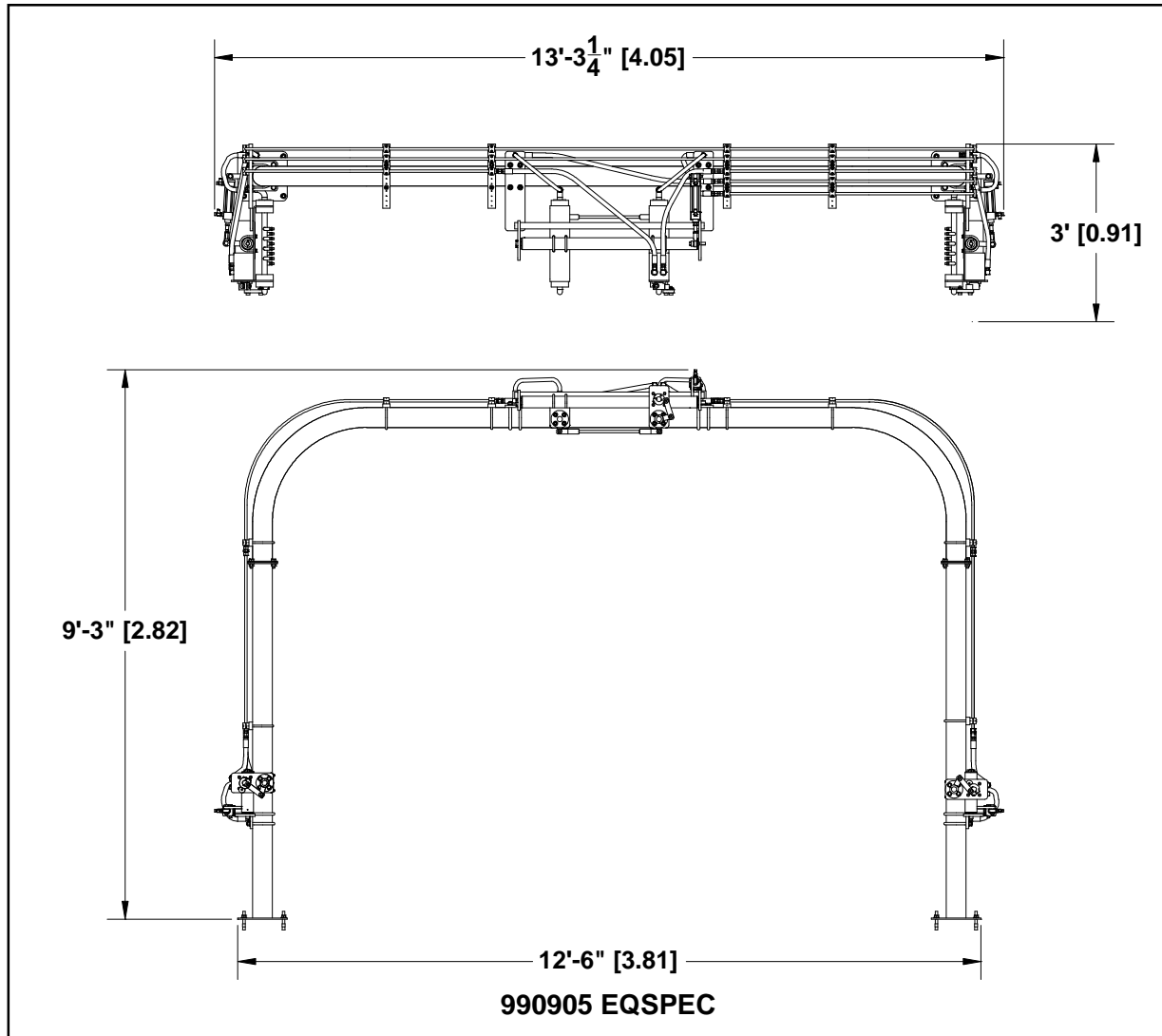
**Air Requirements:** 0.2 cfm @ 50 psi (5.6 lpm @ 0.34 MPa)

**Shipping Weight:** 300 lbs. (137 kg)

**Controller Function:** 2 (Pump On / Flip Manifold)

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

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