# PECO Part #990017



The Most Helpful Brand In Car Washing

MFG:

## PE106s LOW VOLUME ARCH W/SS MANIFOLD 9-NOZZLES SS



## Description

#### **Equipment Description:**

The **PE106** <u>Stainless Steel</u> <u>Low Volume Arch with stainless steel manifold</u> is designed to deliver liquid to the vehicle surface. Operating at a maximum pressure of 250 psi with the ability to deliver 1 ½ gpm to 15 gpm. Typical uses are presoak arches, wax arches, rinse arches and spot free rinse arches. This arch features all Stainless Steel 3 ½" round tubing and **round radius curved design**.

# Specifications

#### Water Requirements

#### **Total System WATER Requirements:**

- 0.00 GPM @ 40psi Reclaim Water
- 4.50 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:**

- 1 Solution Induction Pump (SIP)
- 0 1/2" Fresh Water Valve (1/2SOL)
- 0 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)

### **PE106 Low Pressure Arch**

## **Equipment Specification**

**Technical Data: PE106** 

Construction: Stainless Steel Structure

Tunnel Space: 8" (.20 m)

Tunnel Height: 100.19" (2.5 m)

**Tunnel Width:** 125.5" (3.2 m)

Vehicle Height Clearance: 91" (2.31 m)

Water OutPut: 4.5 gpm standard, ½" NPT Port. Flow rate based on standard nozzle configuration.

Electrical Requirements: n/a

Hydraulic Requirements: n/a

Air Requirements: n/a

Shipping Weight: 190 lbs. (87 kg)

Controller Function: 1(Arch On)

### **PE106 Low Pressure Arch**

