

Installation Instructions for Phillips 66 Shield Pump Valance

Installation Guide PN 732935

This product is designed to fit the Phillips 66 Shield Valance Pumps. Please verify that your site is in this size before beginning. Otherwise, contact LSI Graphic Solutions Customer Service 1-(800) 231-0129.

Read through all of the instructions prior to beginning installation and verify (using the packing list) that all parts have been received and are in good condition.

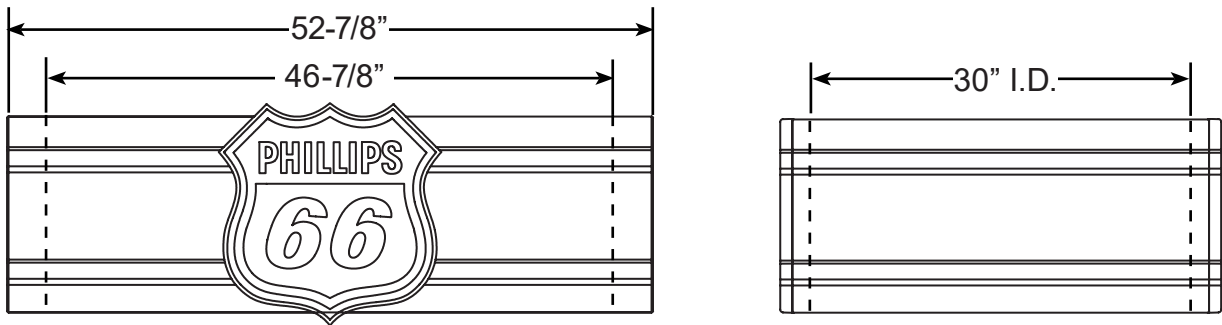
Thomas Thompson, Field Service
Phone No. : 713-744-4135
Email: Thomas.Thompson@lsi-industries.com



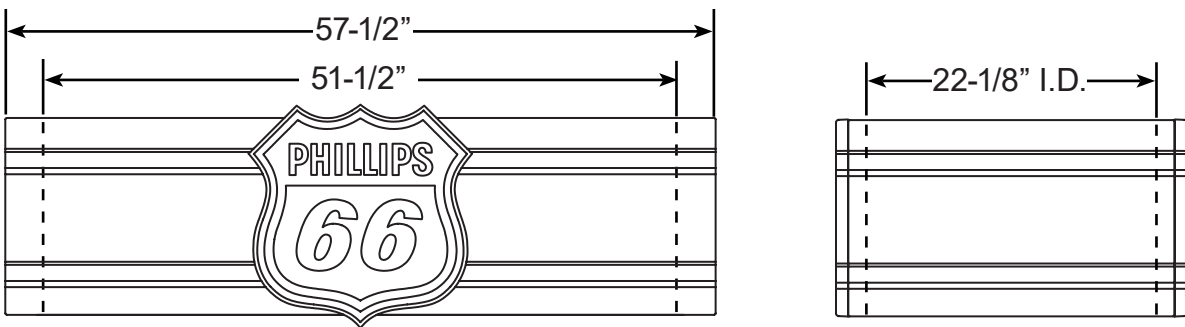
Valance Sizes

The Phillips 66 illuminated valance comes in three sizes and ships fully assembled. See sizes below.

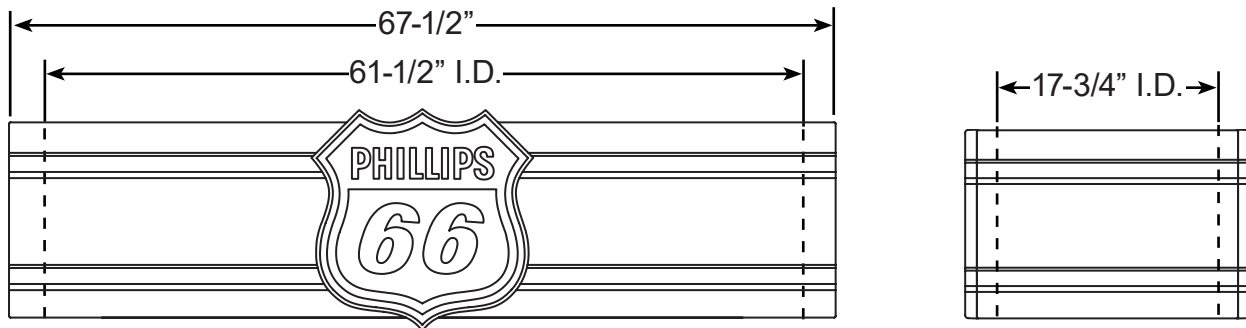
VALANCE TYPES: Be sure you have the correct size to fit your dispenser.



SMALL VALANCE - Part No. 640388, Fits Encore dispensers.



MEDIUM VALANCE - Part No. 640389, Fits Advantage, Vista dispensers.



LARGE VALANCE - Part No. 640390, Fits Ovation dispensers.

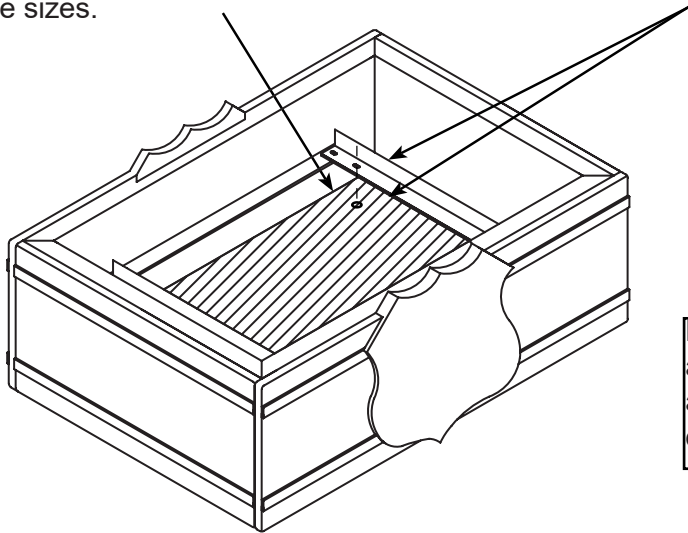


Typical Valance Installation

- Step 1: Remove the valance from the crate. There is no assembly required as it is shipped pre-assembled.
- Step 2: The assembled valance is sized to fit specific dispensers. Please verify that you have been shipped the correct valance. Measure the top of the dispenser bonnet (or hood) and the inside of the light box to make sure the valance you have will fit.
- Step 3: Place the valance on the dispenser and attach using the existing bolts for the lifting lugs. The slotted holes in the mounting angle should line up to the threaded holes in the top of the dispenser. If not, it may be necessary to drill new holes in the angles to align with the existing holes in the top of the dispenser.

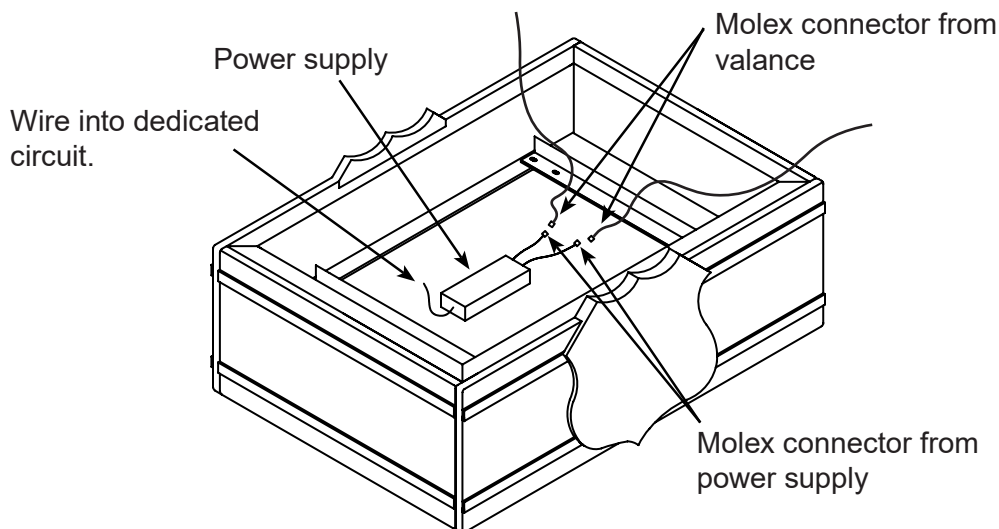
Measure the bonnet and verify that your valance fits. See previous sheet for valance sizes.

The mounting angle must be positioned on top with the leg up as shown to fit over the bonnet of the dispenser. Align the slotted holes in the mounting angle to the holes in the bonnet. Use existing bolts to fasten to the dispenser.



NOTE: For installation, any existing valances and hose retractors must be removed, and a dedicated circuit pulled to the top of the dispenser, meeting all NEC requirements.

- Step 4: A power supply box is included with a 120VAC/12VDC transformer mounted and two cables with Molex snap connectors. This power supply must mount horizontally on the top of the dispenser and wire into the dedicated circuit. The valance includes cables with Molex snap connectors, which will connect to the cables from the power supply. The circuit wiring must meet explosion proof requirements of the dispenser manufacturer and NFPA standards.

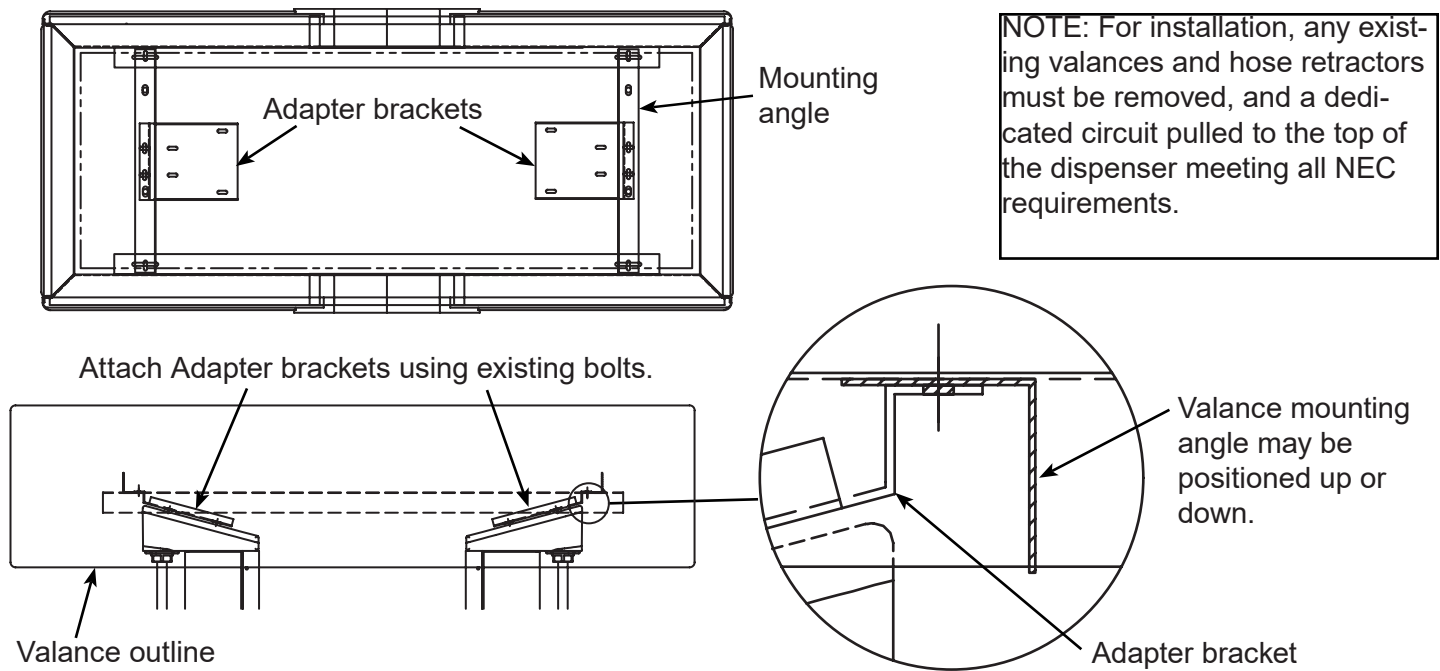


Ovation Installation

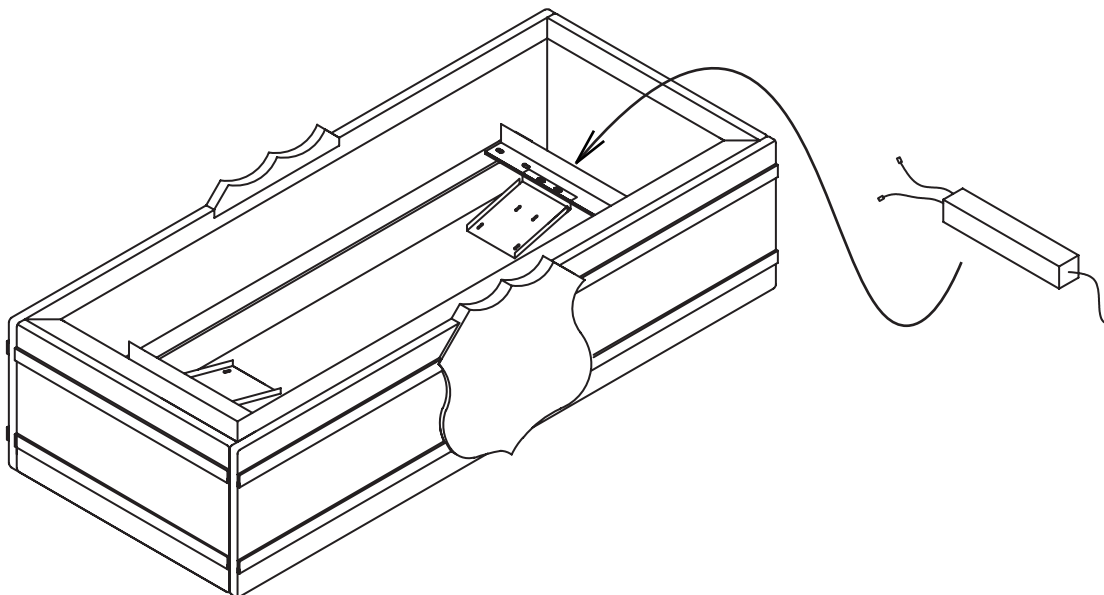
Step 1: Remove the valance from the crate. There is no assembly required, because the valance is shipped pre-assembled.

Step 2: The assembled valance is sized to fit specific dispensers. Please verify that you have been shipped the correct valance. For Ovation dispensers, the pump head adapter brackets must be attached before the valance using the existing bolts for the lifting lugs.

Step 3: Place the valance on the adapter brackets and attach using bolts, nuts, washers. The slotted holes in the mounting angles should line up to the slotted holes in the top of the adapter brackets. If not, it may be necessary to drill new holes in the angles to align with the holes in the adapter brackets.



Step 4: A power supply box is included with a 120VAC/12VDC transformer that has two cables with Molex snap connectors. This power supply must mount horizontally on the top of the mounting angle and wire into the dedicated circuit. The valance includes cables with Molex snap connectors, which will connect to the cables from the power supply. The circuit wiring must meet explosion proof requirements of the dispenser manufacturer and NFPA standards.



Appendix

2/6/2020 - Created.

