



Model X101/X101D

VALVE POSITION INDICATOR & PILOT SYSTEM COMPONENTS

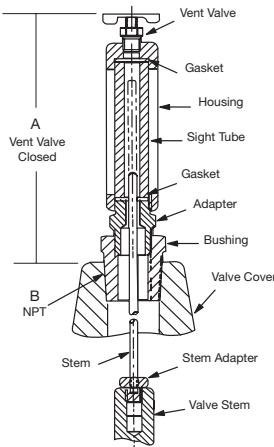


- Positive Visual Indicator
- Frictionless
- Leak Proof
- Easy Maintenance and Cleaning
- Protected Indicator Rod

The Cla-Val Model X101/X101D Visual Position Indicator is designed to display Cla-Val valve position quickly and easily. A solid brass indicator rod fastened directly to the valve stem moves up and down inside a pyrex tube. The tube is contained within a brass housing which is open on two opposite sides to permit clear vision of the indicator rod.

To purge air that may be trapped in the valve cover, a vent valve in the top of the housing is provided. Model X101/X101D valve position indicator is furnished complete for installation on specified size Cla-Val Automatic Control Valve.

Dimensions



Valve Size	A Inches	B NPT
1"	5.88	1/4"
1 1/4"	3.21	1/4"
1 1/2"	3.21	1/4"
2"	3.33	1/2"
2 1/2"	3.33	1/2"
3"	3.33	1/2"
4"	4.52	3/4"
6"	4.52	3/4"
8"	5.83	1"
10"	7.70	1"
12"	8.20	1 1/4"
14"	8.20	1 1/2"
16"	10.81	2"
18"	12.04	1"
20"	12.04	1"
24"	12.04	1"

Dimension "A" is height added to valve by indicator assembly

Specifications

Temperature
1" through 24"

Pressure Rating
400 psi

Materials
Brass, Pyrex Tube
Optional Material
Stainless Steel

Installation

Can be installed on any Cla-Val basic main valve in a few minutes. Simply replace the fitting on top of the valve cover with the indicator assembly.

When Ordering, Please Specify

1. Valve Size
2. Catalog No. X101/X101D
3. Valve Series No. (Appears on Valve Nameplate)
4. Optional Material Stainless Steel



CSM-11 Solenoid Control



Body Material

Standard
Bronze with Monel Trim

Option
Bronze with Stainless Steel Trim

CDS6B Altitude Control



No. of Springs	Altitude Ranges
1	5 - 40 ft
2	30 - 80 ft
3	70 - 120 ft
4	110 - 160 ft
5	150 - 200 ft

Wetted Body Material

Standard
Bronze with Stainless Steel Trim

CDC-1 Check Valve



Size	Body Material	Trim Material
3/8"-1/2"	Brass	Delrin

CSC Swing Check Valve



Size	Body Material	Trim Material
3/8"-1"	Brass	Brass/Buna N

CN Series - Needle Valves



Size	Body Material	Trim Material
1/4"-1"	Standard Bronze with Monel Trim	Standard Brass
	Option Stainless Steel	Option Stainless Steel

CK Series - Isolation Valve



Size	Body Material	Trim Material
3/8"-1"	Standard Bronze	Standard Stainless Steel/Teflon
	Option Stainless Steel	Option Stainless Steel/Teflon

