

# “ELIMINATE CHECK VALVE FAILURE”

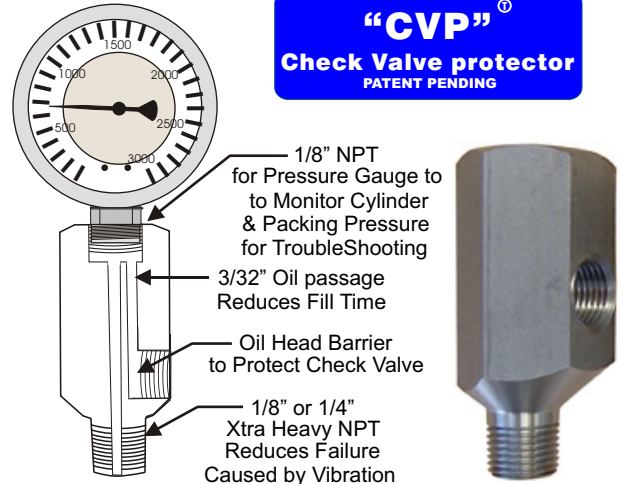
## With CCT’s “CVP” Check Valve protector & “XDC” Extreme Duty Check Valve

### FEATURES: “CVP”- Check Valve Protector

- Provides an oil head barrier to protect the check valve from hot gas and gas stream contamination
- Minimum fill capacity reduces the effects of gas saturation and reduces time to deliver lubricant to cylinders and rod packing
- 10,000 PSI operating pressure
- Pressure gauge port at the injection point to check actual injection pressure for field troubleshooting
- Light weight eliminates failure due to vibration

### SPECIFICATIONS:

Material: Stainless Steel - Temperature Range: -60 F to +500 F



**Model CVP-14 - 1/4" NPT - CVP-18 - 1/8" NPT**

### FEATURES: CCT “XDC” - Extreme Duty Check Valve

- Lightweight reduces failure caused by vibration
- Extreme duty check valve with improved self guiding double poppet design to eliminate sealing issues
- 10,000 PSI operating pressure
- Temperature rating of 400° F
- Integral tube connector to eliminate leak paths and permit simple installation

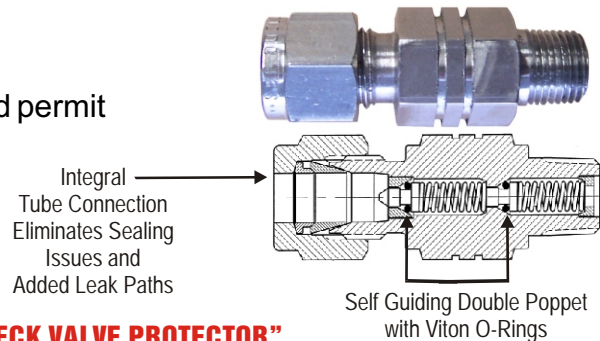
### SPECIFICATIONS:

Material: Stainless Steel with Viton O-Rings  
Temperature Range: -40° F to +400° F

### “XDC”<sup>®</sup> Extreme Duty Check

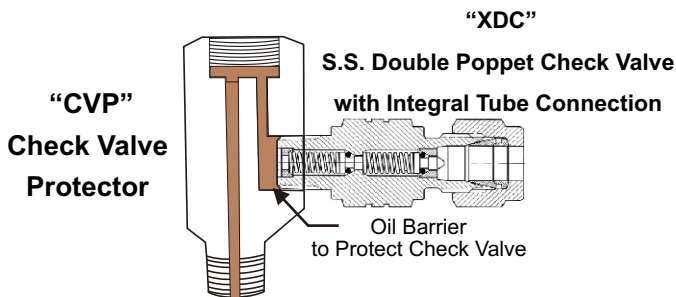
**Model # 422P-NPT**

1/4" Tube x 1/8" NPT-Double Poppet



**“5 YEAR WARRANTY WHEN INSTALLED WITH THE “CVP” CHECK VALVE PROTECTOR”**

**The “CVP” Check Valve protector Combined with the “XDC” Double Poppet Check Valve will Eliminate Check Valve Failure Caused by Heat & Gas Stream Contamination**



**Order Model# CVP-14 - 422P for 1/4" NPT - CVP-18 - 422P for 1/8" NPT**



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**“Protecting Compressors World Wide”**

[www.cct.nu](http://www.cct.nu)

# “CC TECHNOLOGY CHECK VALVES”

## “BASE PLATE” Outlet Check Valves with Integral Tube Fitting

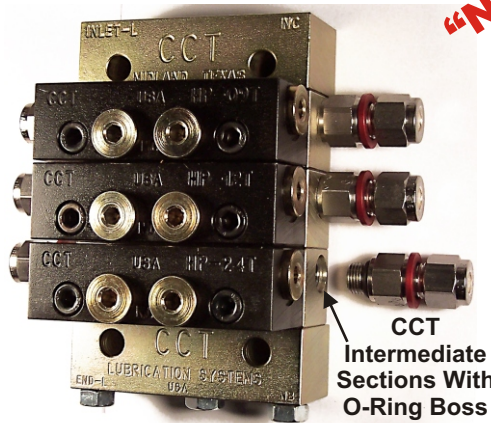
**“NEW”**



**Model # 421P-R-OR**  
S.S. Base Plate Check Valve W/ O-ring Seal & Integral Tube Fitting

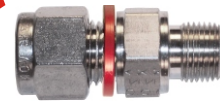
**FEATURES:**

- Simple Installation
- No thread sealant needed
- Positive o-ring seal
- One piece design
- Less leak paths
- 10,000 PSI 400° F



CCT Intermediate Sections With O-Ring Boss

**“NEW”**



**Model # 421P-R-NPT**  
S.S. Base Plate Check Valve W/ 1/8” NPT & Integral Tube Fitting

**FEATURES:**

- Simple Installation
- 1/8” NPT
- One piece design w/ tube fitting
- 10,000 PSI 400° F
- Retrofit for all divider block manufacturers base plate checks

**“NEW”**

## “XDC” Extreme Duty Injection Check Valve with Integral Tube Fitting



**Model # 422P-NPT**  
1/4” Tube x 1/8” NPT-Double Poppet

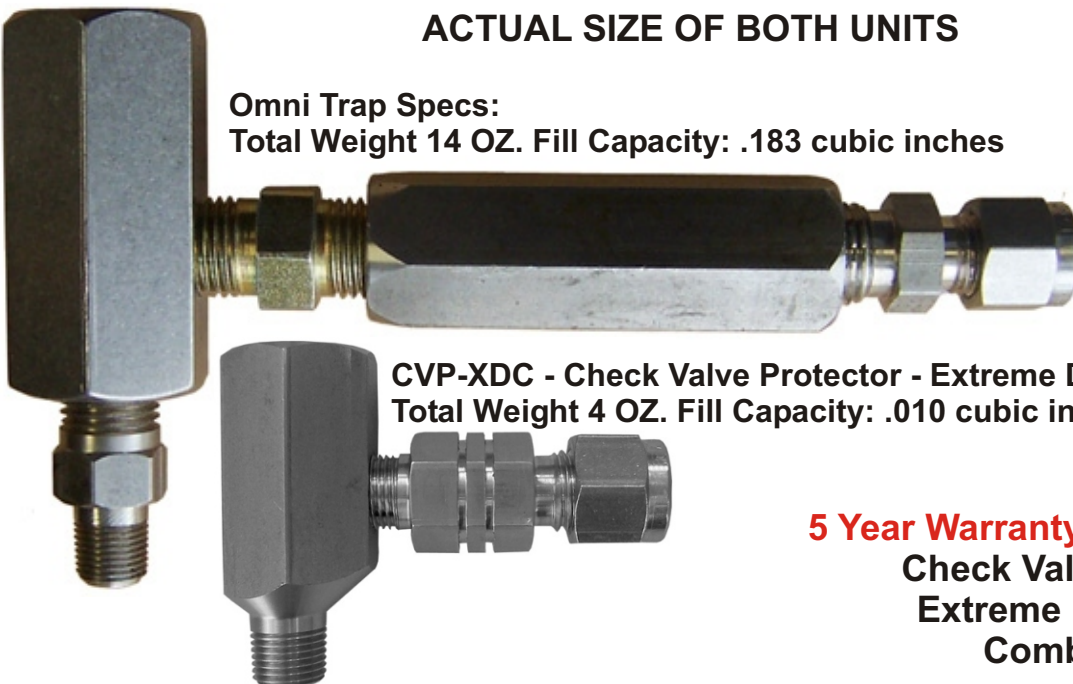
**FEATURES:**

- Lightweight reduces failure caused by vibration
- Self guiding double poppet eliminates sealing problems
- 10,000 PSI - 400° F
- Integral tube connector eliminates leak paths

## OMNI TRAP FAILURES? THE CVP-XDC IS THE ANSWER!

*The Omni Trap is failing due to weight of the product and vibration of the compressor. Total weight of the “CVP-XDC” combination check valve and Oil Head Fitting is 4 OZ. reducing possibility of failure caused by vibration. Fill capacity of .010 will require less than two (2) cycles of a number 6 (.006) piston to begin lubrication at the injection point. With an operating pressure of 10,000 PSI and 400 degrees F., this combination addresses the need for check valve reliability, protection of compressor components and operator safety.*

### ACTUAL SIZE OF BOTH UNITS



**Omni Trap Specs:**  
Total Weight 14 OZ. Fill Capacity: .183 cubic inches

**CVP-XDC - Check Valve Protector - Extreme Duty Check Valve Specs:**  
Total Weight 4 OZ. Fill Capacity: .010 cubic inches



**5 Year Warranty for the CVP-XDC**  
Check Valve Protector  
Extreme Duty Check  
Combination