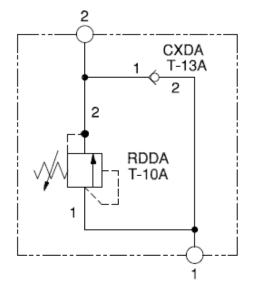




### sunhydraulics.com/model/YCDE



This assembly provides 2 functions. It relieves pressure from (port 1) to (port 2) when pressure at port 1 exceeds the setting of the valve and incorporates a check valve that allows reverse flow from port 2 to port 1.

TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

| Воду Туре              | Line mount |
|------------------------|------------|
| Capacity               | 25 gpm     |
| Mounting Hole Diameter | .28 in.    |
| Mounting Hole Depth    | Through    |
| Mounting Hole Quantity | 2          |

- NOTES: *Important:* Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.
  - For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.

## **OPTION SELECTION EXAMPLE: YCDELACANN**

#### CONTROL

#### L Standard Screw Adjustment

- C Tamper Resistant -Factory Set
- K Handknob
- W Hex Wrench Adjustment
- Y Tri-Grip Handknob

| А | 500 - 3000 psi (35 - 210 |
|---|--------------------------|
|   | bar), 1000 psi (70 bar)  |
|   | Standard Setting         |

(A)

ADJUSTMENT RANGE

(L)

- C 1000 6000 psi (70 420 bar), 1000 psi (70 bar)
  Standard Setting
- D 200 800 psi (14 55 bar), 400 psi (28 bar) Standard Setting
- E 100 400 psi (7 28 bar), 200 psi (14 bar) Standard Setting
- S 50 200 psi (3,5 14 bar), 100 psi (7 bar) Standard Setting
- W 800 4500 psi (55 315 bar), 1000 psi (70 bar) Standard Setting

ADJUSTMENT RANGE

# A 500 - 3000 psi (35 - 210 bar)

- C 1000 6000 psi (70 420 bar)
- D 200 800 psi (14 55 bar)
- N Buna-N

SEAL MATERIAL

N Buna-N

SEAL MATERIAL

(N)

V Viton

(N)

V Viton 420

(A)