



Relief assembly with reverse flow check

CAPACITY: 25 gpm

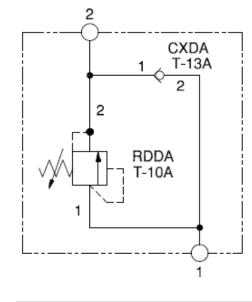


sunhydraulics.com/model/YCDE

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.

Body Type	Line mount
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.

CONFIGURATION OPTIONS Model Code Example: YCDELACANN CONTROL (L) **ADJUSTMENT RANGE ADJUSTMENT RANGE** (A) SEAL MATERIAL (N) **SEAL MATERIAL** (N) Standard Screw 500 - 3000 psi (35 - 210 500 - 3000 psi (35 - 210 Buna-N Buna-N Adjustment bar), 1000 psi (70 bar) Viton Viton Standard Setting 1000 - 6000 psi (70 - 420 Tamper Resistant -Factory Set 1000 - 6000 psi (70 - 420 bar), 1000 psi (70 bar) Handknob 200 - 800 psi (14 - 55 bar) Standard Setting Hex Wrench Adjustment

 Y
 Tri-Grip Handknob
 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

©2024 Sun Hydraulics 1 of 1