

# Air Operated Unloader Valve

SKU: 907

Price: ?136.00



## Description

## Typical Applications

- Unload his pressure interstage and discharge lines upon shut down
- Automatic condensate drains for compressor separators, like the Coltri MCH6
- Control of high pressure lines using low pressure air and inexpensive low pressure solenoids
- Numerous other control and logic functions
- Process industry control of liquids and gases
- Air tank fill stations

## Specifications

<b>Type</b>	Unloader Valve
<b>Hand Loaded/Operated or Dome/Air Operated</b>	Air Operated
<b>Maximum Rated Pressure</b>	6000 psi
<b>Inlet Port Size</b>	1/4" MNPT
<b>Outlet Port Size</b>	1/8" FNPT - must vent to atmospheric pressure
<b>Control Port Size</b>	1/4" MNPT
<b>Maximum Differential Pressure</b>	6000 psi
<b>Outlet Pressure Rating</b>	Atmosphere
<b>Maximum Control or Dome Pressure</b>	5000 psi
<b>Leakage</b>	Bubble tight
<b>Flow Coefficient (Cv)</b>	0.05 (equals 0.06 in orifice)

<b>Actuating Pressure</b>	70 psi at 6000 psi inlet 50 psi at 4000 psi inlet 25 psi at 2000 psi inlet
<b>Minimum Temperature</b>	-15°F
<b>Body Material</b>	Anodized aluminum
<b>Internal Materials</b>	Brass, Stainless
<b>Seal Materials</b>	Kel-F, Nylon, Viton
<b>Weight</b>	7 oz (200 g)
<b>Overall Length</b>	3.5"
<b>Round Diameter</b>	1.5"
<b>Repair Kit</b>	907-14
<b>Special Note</b>	90 micron inlet filtration