

# **Gardner Denver**

PNEUMATIC CONDENSATE DRAIN

## **Evacuator™**



# The “Automatic Solution” for Compressed Air Condensate Removal

Air compressors regularly produce water due to the compression process. Proper removal of this moisture, prior to entering the plant air system, is essential in preventing costly damage to dryers, air tools, gauges and other critical components. If you are experiencing any of the problems below with your current drains, the Evacuator™ is the solution for you!

## Does Your Current Drain...

- Require frequent adjustments to accommodate changing conditions?
- Waste expensive compressed air and is it too noisy?
- Fail due to fouled electrical or magnetic components?
- Require regular cleaning of clogged entry and exit ports?
- Regularly break down or require maintenance?

## Check Them Off!

## Reduce Your Frustration!

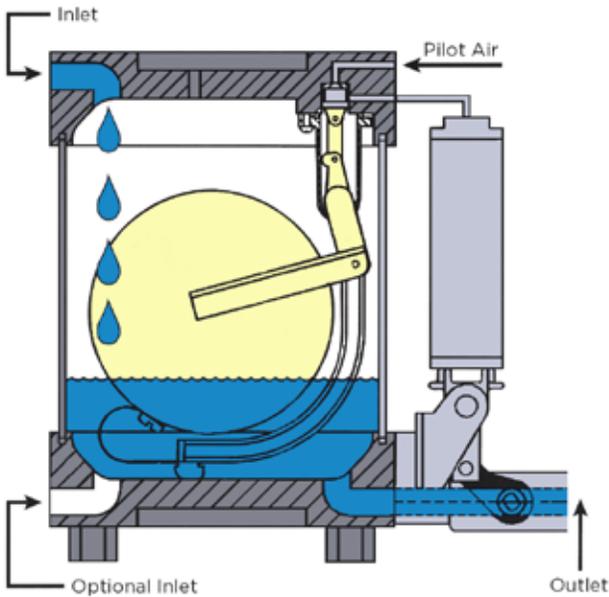
### Let The Evacuator™ Solution Work For You.

Discover how the automatic pneumatic activation, 52 oz. capacity, 5/8" ports, trunion-mounted actuator, shear-action ball valve, corrosion resistant material construction and self-cleaning design of the Evacuator™ all work together to eliminate your drain problems.



# Evacuator™

## Operating Diagram



### Specifications

150 psi Evacuator Unit: Part Number 7003108

450 psi Evacuator Unit: Part Number 7003110

Weight: 13 lbs.                      Height: 10¼"

Width: 9⅝"                              Depth: 7½"

Voltage: Not required

Operating Pressure: 150 psi maximum/450 psi maximum

Operating Temperature: 34°F to 150°F

Capacity: 52 oz. static, 42 oz. discharge

Reservoir Material: Aluminum and composite

Ball Valve Port: ½" Stainless Steel ball stem, double viton "O" rings, nickel-plated brass body

Installation kit = ¼" nylon tubing (10') threaded fittings (2)

### Optional Equipment

Manual By-Pass Button Kit: Part Number 7001772

Float Alarm Kit: Part Number 7001770

Cycle Counter Kit: Part Number 7001771



- + **Full 3-Year Warranty** - Greatly exceeds standard one-year promises
- + **Pneumatic Actuation** - Permits installation anywhere without concerns for electrical safety issues
- + **Non-Magnetic** - Means no magnets to attract metallic trash and cause fouling
- + **Energy Efficient** - no wasted air to increase operating costs
- + **Automatic** - Operates on demand and does not require constant monitoring or adjustments
- + **52 oz. Static Capacity** - Meets the demands of almost any application and its capacity is 40% more than other models
- + **⅝" Ports** - Substantially minimizes clogging problems
- + **Self-Purging** - Gives trouble-free, maintenance-free performance
- + **Corrosion Resistant Construction** - Permits installation in most hostile environments
- + **Trunion-Mounted Actuator** - Reduces side pressure and wear, while increasing ball valve life
- + **Shear-Action Ball Valve** - Ensures durable performance



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by continuously improving all business processes  
with a focus on innovation and velocity

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