

Electric Operated Condensate Drain

Accu-Drain



A fully automatic,
zero loss drain.

Translucent reservoir
for visual assurance
of operation.

Features

- Zero Air Loss
- Non clogging, straight-through flow
- Posi Valve guillotine style valve
- Vertical compact design
- Translucent reservoir
- Indicator lights
- Multiple sizes

Benefits

- Energy efficient
- Passes rust and scale that would foul other solenoid valves - no strainers to clean
- Can be installed in a tight space
- Easy-to-see condensate level
- "Quick check"
- Easy to see status of drain
- Sized for your needs

Model No. ACD3 & ACD5

Specifications ACD3

Inlets: (2) 1/2" NPT

Outlet: 1/4" NPT

Compressor Capacity: 450 CFM

Dryer Capacity: 900 CFM

Filter Capacity: 2700 CFM

Pressure: 0 to 200 PSI

Operating Temperature: 35° to 180° F.

Weight: 5 lbs.

Discharge: 8 ounces per cycle

Voltage: 115 - includes 6' power cord

Specifications ACD5

Inlets: 3/4" & 1/2" NPT

Outlet: 1/4" NPT

Compressor Capacity: 1125 CFM

Dryer Capacity: 2250 CFM

Filter Capacity: 6750 CFM

Pressure: 0 to 200 PSI

Operating Temperature: 35° to 180° F.

Weight: 10 lbs.

Discharge: 21 ounces per cycle

Voltage: 115 - includes 6' power cord

Materials

Reservoir: Aluminum and Composite

Control Stem: Teflon Coated

Float: Stainless Steel

Seat: Stainless Steel

Seal: Viton®*

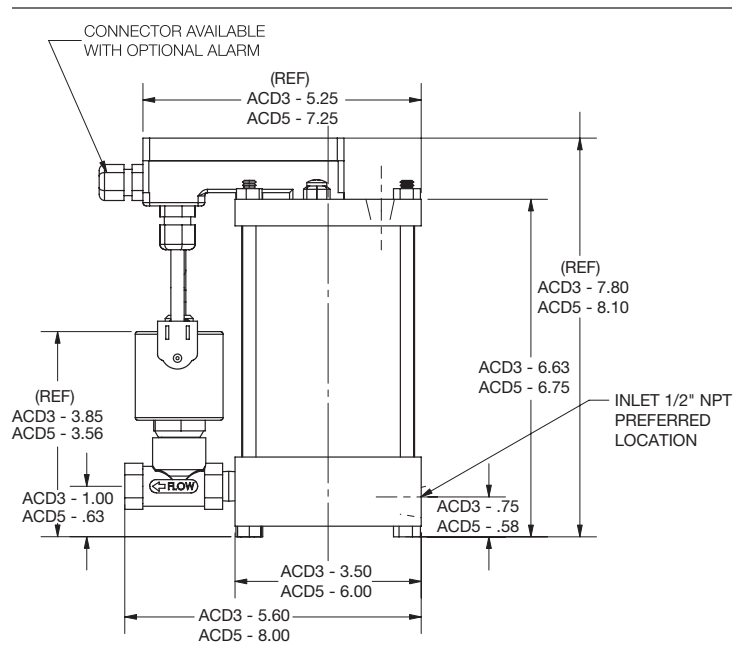
**Consult factory for Optional Remote Alarm
Contacts and other options**

How It Works

Condensate enters the drain through one of two inlet connections. As condensate is collected and the translucent reservoir fills, a stainless steel level switch rises. When the condensate reaches a design level, the level switch sends a signal to the straight flow posi valve, which in turn opens a full-port drain.

When installed, a light indicates power is being supplied to the drain. A second light indicates when the valve has been actuated by the float switch. An override switch is provided for manual operation of the drain.

Dimensions



AIR SYSTEM PRODUCTS

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