

"The Best in Condensate Management"

Zero Loss Demand Drain

Electric Operated Condensate Drain



A fully automatic, zero loss drain.

Translucent reservoir for visual assurance of operation.

Features

Zero Air Loss

Non clogging, Straight-Thru Flow POSI-VALVE design solenoid valve

Compact design

Translucent reservoir

Indicator lights

Multiple sizes

Made in the USA

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

The state of the s
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®*

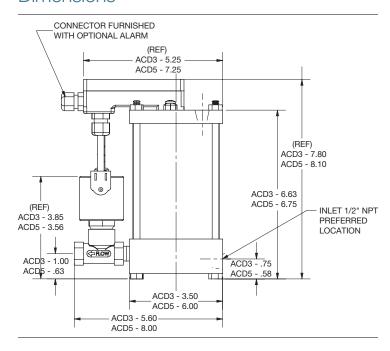
Consult factory for Optional Remote Alarm Contacts and other Options

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, INC.

51 Beach Ave. Lancaster, NY 14086 Phone: 716.683.0435 Fax: 716.683.7128 Email: info@airsyspro.com www.airsyspro.com