POD®- DC

Condensate Drain



PNEUMATICALLY OPERATED • ZERO AIR LOSS

Specifically designed for compressed air applications where electricity is difficult or impossible to provide, the POD-DC and POD-DC Ultra zero air loss condensate drains provide effective and efficient condensate removal, yet require no electrical power.

A newly designed 2/2 way level controlled magnetic actuator opens and closes a direct cylinder valve, discharging the condensate from your compressed air system without losing any of your valuable compressed air.

The POD-DC and POD-DC Ultra meet the demand of virtually any application regardless of the condensate flow. These two models cover every application up to 3500 scfm without any set up or adjustments.

FEATURES	BENEFITS	
No electricity required	Easy to install. No operating cost. Perfect for all applications, especially those where electricity is not available.	
No control air required		
No balance line required		
Sight glass level indicator	Easily monitor the condensate level and verify proper performance.	
Built in test function		
Integrated mesh strainer*	Reliable operation even with particles or heavily emulsified condensate.	
Wide discharge orifice		
Multiple inlet ports	Connect to multiple collection points.	
Rugged aluminum housing	Lightweight, yet strong and durable.	
Compact modern design	Easy to install in tight locations.	
Serviceable components	With step by step maintenance instructions.	









SPECIFICATIONS



Sight glass level indicator



Test button



Wide discharge orifice

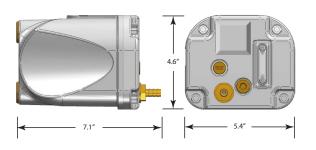


Multiple inlet ports



		POD-DC	POD-DC Ultra
Maximum Compressor Capacity		3500 scfm	
Maximum Condensate Capacity (at 100 psig)		10.5 gal/min	29 gal/min
Discharge Valve	Orifice Diameter	4.5 mm	8.0 mm
	Туре	Direct Cylinder	
	Valve Material	Brass	
	Seal Material	FPM	
Operating Pressure	Minimum	44 psig	
	Maximum	230 psig	
Condensate Temperature	Minimum	34°F	
	Maximum	122°F	
Connections	Inlet	1/2" NPT (F)	
	Outlet	1/2"NPT (F)	
Inlet Port Heights	Top Port	4.6 in	
	Side Ports	3.84 in	
	Side Ports	0.79 in	
Weight		6.5 lbs	
Housing Material		Aluminum / Anodized	

^{*} Applies to POD-DC only. Not available on POD-DC Ultra.



Perfect for installations with:

- · No available power supply
- Expensive electrical costs
- An unreliable power supply
- · Electrical power limitations
- · Compressed air limitations

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