

Enterprize

Zero Air Loss Condensate Drain Model NCC1701-D



The **Enterprize** Zero Air Loss Drain from PREMIER uses an innovative combination of software with transducer interface to continuously measure the presence of condensate - ensuring no loss of compressed air. Constant monitoring of condensate volume within the drain, at a rate of 50 times per second, results in the fast and effective discharge of up to 80 gallons of condensate per hour. It operates equally well with clean, heavily emulsified, and dirty condensate.

This electric drain requires no anti-siphon pipeline. It has a direct-operating valve with a large orifice to protect against blockage from compressed air contaminants. An automatic re-set protects the drain from voltage peaks and other electrical supply fouling.

Technical Specifications

Condensate Inlet Connections: ½" NPT (top & bottom)

Condensate Discharge Outlet Connections: ½" NPT

Min./Max. Pressure: 0 – 230 psi

Min./Max. Temperature: 36°F - 120°F

Electrical Connection: 115 VAC or 230 VAC; 50/60Hz

Valve: 2/2 direct-operating with FPM seals, large orifice

Environmental Protection: IP65

Electrical Protection: NEMA 4

Controls: One push button for TEST

Indicators: One LED showing operational status

Operation: 50 volume checks per second

Y-Strainer included

Weight: 3 lbs.

Warranty: 1 year

The Enterprize operates in a pressure range from 0 – 230 psi. The large condensate removal capacity makes it suitable for compressed air system component capacities of up to 3000 scfm. They are ideal to keep on-hand for new installations and replacement applications.

**Call your local PREMIER Air Systems distributor to order the
Enterprize Zero Air Loss Condensate Drain, Model NCC1701-D**

Call PREMIER Air Systems at 800-220-7059 for the name of the nearest distributor.