

# Enterprize

## Zero Air Loss Condensate Drain Model NCC1701-D



The **Enterprize** Zero Air Loss Drain from ZEKS 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.

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.

### 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

**Weight:** 3 lbs.

**Warranty:** 1 year

**Contact ZEKS if you have questions about the Enterprize Zero Air Loss Drain.**

# ZEKS

COMPRESSED AIR SOLUTIONS™

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