

CDI16B

Electronic Condensate Drain



**PATENTED VALVE
TECHNOLOGY**

ZERO AIR LOSS CONDENSATE DRAIN

The CDI16B has been developed for fully automatic discharging of condensate or any other nonaggressive fluids from the compressed air system. The unit can be installed as an external drain on any application specified below.

Condensate accumulates in the collecting vessel and when the level is high enough the condensate is discharged from the system without any air loss.

Electronic control system has a precise capacitive level sensor through which it controls the solenoid piston valve. A special self-cleaning piston valve prevents disturbing the function of CDI16B caused by debris. The CDI16B is also equipped with operation alarm, led indicator and test button.

APPLICATIONS

- air compressor (piston or screw)
- after-cooler
- cyclone condensate separator
- pressure vessel/air tank
- air dryer
- air filter

Technical Specifications

Operating temperature Range: 35 – 149 degrees F

Operating Pressure: 0 – 232 PSIG

Voltage: 115/60/1 VAC

Weight: 2.09 lbs

Drain Capacity at 100 PSIG: 11.89 Gallons per hour

Inlet Connection: ½" NPT

Outlet Connection: 1/8" NPT

Dimensions A x B X C: 4.52" x 3.34" x 6.49"

Condensate Types: Air, Water, Oil

