

EMD12

Electronic Condensate Drain



ZERO AIR LOSS CONDENSATE DRAIN

The EMD12 series drain has been developed for fully automatic discharging of condensate or any other non-aggressive fluid from compressed air systems. The units can be installed as an external drain on any application specified. Condensate accumulates in the collecting reservoir and when the level is high enough, condensate is discharged from the system without any air loss. Fluid level is detected by precise capacitive level sensor. Special self-cleaning direct acting valve assures reliable operating. EMD series is also equipped with operation alarm, led indicator, test button and internal strainer. Version with Service Network for diagnostics parameter setting and alarm output is also available.

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

Weight: 1.21 lbs

Drain Capacity at 100 PSIG: 3.17 Gallons per hour

Inlet Connection: ½" NPT

Outlet Connection: 8mm push connector

Dimensions A x B X C: 5.23" x 2.99" x 5.78"

Condensate Types: Air, Water, Oil

