

Drain-All® Accessories

1. **Electronic Counter:** The electronic counter is a pneumatically operated switch that allows sensing of the on/off pilot signal to the air cylinder. This device allows the user to track the number of discharge cycles, estimate the quantity of condensate being discharged, and perform trend analysis of the condensate generation. “Normally open” or “normally closed” wiring options allows for easy connection to most data acquisition equipment.
2. **High Level Alarm Switches:** When properly installed, these float switches enable the user to monitor the condensate level in the trap and sense a high level situation. The wiring in these float switches allows the user to configure a normally open or normally closed alarm circuit or bypass solenoid circuit. Pressure ratings from 200 to 2000 PSIG and ATEX junction boxes are available.
3. **Heater:** This accessory is recommended if the unit is likely to be **exposed to freezing temperatures**. The heater has an internal thermostat set for $41^{\circ}\text{F} \pm 5^{\circ}\text{F}$. 120 and 240 VAC models are available. In addition to the heater, it is recommended that a simple insulated enclosure be placed over the condensate trap and heat tracing be installed on all connected hard piping.
4. **Pneumatic Counter:** The resettable air-actuated counter allows sensing of the on/off pilot signal to the air cylinder. The cycle counter allows the user to track the number of discharge cycles, estimate the quantity of condensate being discharged, and perform trend analysis of the condensate generation. This counter has an integral dial readout and requires no electricity.

