

PURESTREAM

ELECTRIC DRAINS



BY
CAG
PURIFICATION

TSD-722



PURE PNEUMATIC ENERGY

- Electrically approved for Canada
- 10' Power cord complete with three prong plug
- Strainer inlet connection designed with a 1/4" NPT I.D. and 1/2" NPT O.D.

PURE PNEUMATIC ENERGY

PURESTREAM TSD-722 TIMER CONTROLLED CONDENSATE DRAIN

The Purestream model TSD-722 timer controlled drain is our premium timer drain available in various configurations. The TSD-722 timed electric drain is designed to drain condensate from air compressor, moisture separators, filters, air dryers and drop legs in a compressed air system. Second only to our premium no air loss energy saving Bekomat drains the TSD is the best quality option available in the competitive timer drain market. The TSD drain will provide consistent and reliable performance, fully approved for Canada, competitively priced and available from stock.

The TSD-722 timer drain will control condensate drainage at any interval between the adjustable time cycles from 0.5 to 45 minutes and the draining time can be set between 0.5 seconds to 10 seconds. Each drain consists of a timer, solenoid valve, coil, din connector, gaskets, 10" power cord with three pronged plug. In order to prolong the life and protect the drain from contamination our ball valve strainer is also included and installed as standard.

Timer Technical Data

| | |
|-----------------------|---|
| Interval Time Off Min | 0.5-45 minutes adjustable |
| Discharge Time On Sec | 0.5-10 seconds adjustable |
| Supply Voltage | 115/1/60 Hz |
| Voltage Tolerance | + or - 10% |
| Manual Test Switch | standard |
| Current | 4mA |
| Switch Capacity: | 1A |
| Operating Temperature | -20°C to + 50°C |
| Protection Class | IP65, NEMA 4 installed |
| Timer Case Material | FR grade ABS plastic flame-proof |
| Connection | DIN43650A ISO4400/6952 |
| Indicators | Yellow valve open or closed |
| Approval | QPS inspection to CSA special inspection guideline SPE1000-13 |

Valve Technical Data

| | |
|---------------------------|---|
| Valve Type | 2/2 way direct acting |
| Connection Ports In/Out | 3/8" npt female |
| Maximum Working Pressure | 232 psig |
| Operating Temperature | 2°C to 55°C |
| Maximum Fluid Temperature | 90°C |
| Valve Construction | brass |
| Orifice Size | 4.5mm |
| Protection | IP65 |
| Supply Voltage | 115/1/60 Hz |
| Voltage Tolerance | + or - 10% |
| Coil | H grade |
| Mounting Configuration | any |
| Approval | QPS inspection to CSA special inspection guideline SPE1000-13 |

