

PURESTREAM

ELECTRIC DRAINS



BY
CAG
PURIFICATION

TSD-720



PURE PNEUMATIC ENERGY

- Electrically approved for Canada
- 10" Power cord complete with three prong plug

PURE PNEUMATIC ENERGY

PURESTREAM TSD-720 TIMER CONTROLLED CONDENSATE DRAIN

The Purestream model TSD-720 timer controlled drain is our premium timer drain available in various configurations. The TSD-720 timed electric drain is designed to drain condensate from filters in 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-720 timer drain will control condensate drainage at any interval between the adjustable time cycles from 1 to 120 minutes and the draining time is fixed at 2 seconds. Each drain consists of a timer, solenoid valve, coil, din connector, gaskets, 10" power cord with three pronged plug and an assortment of spare fittings for easy installation

Timer Technical Data

Interval Time Off Min	1-120 minutes adjustable
Discharge Time On Sec	2 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	DIN43650B
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	1/8" npt female
Maximum Working Pressure	230 psig
Operating Temperature	2°C to 55°C
Maximum Fluid Temperature	90°C
Valve Construction	brass
Orifice Size	1/12"
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

* Other Voltages Available

