



- Easy to mount at all locations
- Condensate discharging is no more a problem
- On / Off timing adjustable
- Large orifice for effective drain of dust and condensate
- Maintains and cleans drain valve without removing from service
- Design Patented
- With **(** mark



**Automatic Drain Valves** 

Series CTD

# **NEW COMPACT TIMER DRAIN - Model - CTD 11-B**

CTD is the culmination of years of manufacturing drains. It takes care of all problems normally associated with drains. The controller is now built of ultra reliable micro controller and feature dual adjustment of both cycle and drain. The valve has a large orifice and special solenoid operator section to discharge dust.

Should the valve still get clogged you can service it without removing from the installation. Press the knob at the bottom of the valve to mechanically clear all the sludge. Electronically flush a few times and now it is fully serviced and ready for use.

## **Specifications:**

Voltage
Power
Protection
Elec. Connection

Inlet
Outlet
Pressure
Valve Orifice
Timing

Body

Compressor Capacity Operating Temp Maximum discharge

Control

On line service

Weight

Dimensions (L x B x H)

CTD 11-B

230 V AC / 50 Hz / 1 Ph

15 watts Max

TP54

DIN 43650 Micro 1/2" BSP (F) 1/2" BSP (F) 2 - 16 bar (g)

4 mm

Cycle: 1 min to 60 min Adjustable

Drain: 1 sec to 20 Sec Aluminium & moving parts SS

Upto 500 cfm 0 - 70°C

150 litres / hour at 7 bar (g)

Micro controller based

Yes: Integrated Mechanical + Electronic Flush

350 Grams 78 x 70 x 100

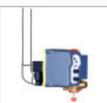
Condensate discharge for any other pressure (P) multiply the flow given for 7 Kg/cm² (g) by

### **Applications:**





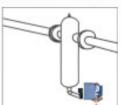
**Manufacturing Facility** 



Drop Leas



Refrigerated Dryers



Filters / Seperators







### **Our Other Range of Products**

- Level Sensing Auto Drain Valve Desiccant Dryer (Heatless)
  - Desiccant Dryer (Heated) Refrigeration Dryers
  - Submicron Filter Oxygen & Nitrogen Generators
    - Oil Water Separator Flex Dryer





# **Trident Pneumatics Pvt Ltd**

5/232, K.N.G. Pudur Road, Coimbatore - 641 108, India. Ph: +91-422-2400492, 2401373 Fax: +91-422-2401376

e-mail: sales@tridentpneumatics.com Website: www.tridentpneumatics.com



Sales & Service Outlets Ahmedabad 98673 67726

dabad

Bangalore 98450 93322 Chennai 97894 80564

Delhi 93113 10726 Hyderabad & Kolkatta 98854 45321

Mumbai & Pune 98673 67726