



**Online Service & Manual Drain**

- 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



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.

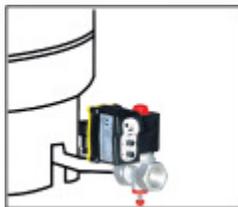
### Specifications :

### CTD 11-B

<b>Item Code</b>	<b>PE067</b>
Voltage	230 V AC / 50 Hz / 1 Ph
Power	15 watts Max
Protection	IP54
Elec. Connection	DIN 43650 Micro
Inlet	1/2" BSP (F)
Outlet	1/2" BSP (F)
Pressure	2 - 16 Kg/cm <sup>2</sup> (g)
Valve Orifice	4 mm
Timing	Cycle : 1 min to 120 min Adjustable Drain : 1 sec to 25 Sec Adjustable
Body	Aluminium & moving parts SS
Compressor Capacity	Upto 850 m <sup>3</sup> /hour
Operating Temp	1 - 70°C
Maximum discharge	150 litres / hour at 7 Kg/cm <sup>2</sup> (g)
Control	Micro controller based
On line service	Yes : Integrated Mechanical + Electronic Flush
Dimensions (L x B x H)	80 x 70 x 105
Weight	350 Grams

Condensate discharge for any other pressure (P) multiply the flow given for 7 Kg/cm<sup>2</sup> (g) by  $\sqrt{\frac{P}{2.6}}$

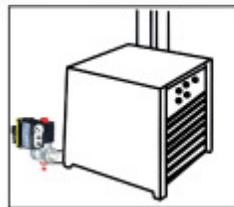
### Applications :



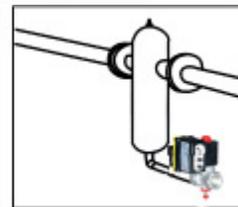
Air Receivers



Drop Legs



Refrigerated Dryers



Filters / Separators

### Manufacturing Facility



### Our Presence



### Our Other Range of Products

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



### SUMVED INTERNATIONAL

Gala No. C-16, Punit Indl. Premises, Plot No.D11/11A, Thane Belapur Road, Turbhe,  
Opp. Turbhe Rly. Station, Navi Mumbai 400 705. •M : 8104306318 / 9022666776

E-mail : [sumvedtech@gmail.com](mailto:sumvedtech@gmail.com) / [sales@sumvedinternational.com](mailto:sales@sumvedinternational.com) [www.sumved.net](http://www.sumved.net)