



- 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 / CTD HD

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 :

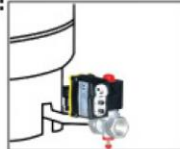
CTD

CTD HD

Item Code	PE067	PE048
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)	
Pilot		1/8" BSP (F)
Pressure	2 - 16 Kg/cm ² (g)	
Valve Orifice	4 mm	8 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 ³ /hour	
Operating Temp	1 - 70°C	
Maximum discharge	150 litres/hour at 7Kg/cm ² (g)	300 litres / hour at 7Kg/cm ² (g)
Control	Micro controller based	
On line service	Yes : Integrated Mechanical + Electronic Flush	
Dimensions (L x B x H)	80 x 70 x 105	78 x 70 x 100
Weight	350 Grams	400 Grams

Condensate discharge for any other pressure (P) multiply the flow given for 7 Kg/cm² (g) by $\sqrt{\frac{P}{2.6}}$

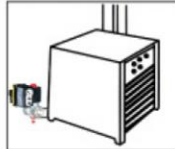
Applications :



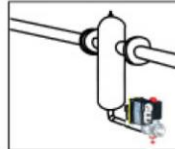
Air Receivers



Drop Legs



Refrigerated Dryers



Filters / Separators

Manufacturing Facility



Our Presence



Our Other Range of Products

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

