



Lasting Value



Automatic Drain Valves



Dryer - Trucks



Submicron Filters



Refrigeration Dryer



Locomotive Dryer



Desiccant Dryer



Desiccant Dryer



Blower Reactivated Dryer



No Loss Split Flow Dryer

Complete solution for
clean and dry compressed air



Automatic Drain Valves

Compact Timer Drain - CTD

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 microcontroller 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.

Salient features :

- Easy to mount at all locations
- Maintain and clean drain valve without removing from service
- On and Off timing adjustable
- Large orifice for effective drain of dust and condensate
- Condensate discharging is no more problem
- Design Patented



Automatic Drain Valves Series LDV

Condensate sensing type automatic drain valve is the latest advancement in drain valve technology. Instead of operating through cycle timer, these valves sense the condensate level for activation, ensuring absolutely no loss of compressed air and hence enormous energy saving. Trident condensate sensing type drain valves are highly efficient and reliable. These drain valves can be fitted directly on the equipment simply by replacing the manual drains.

Salient features :

- Zero Air Loss
- Noise Free
- Condensate Sensing Type
- Design Patented

Compressed Air Filters Cleansweep

Contaminants in unfiltered compressed air eventually have disastrous effect on the end products. To increase the performance of pneumatic tools these contaminants need to be filtered periodically.

Oil and water are present both in liquid and vapour state. Coalescing filters with filter media (boro silicate micro glass fibres) remove Liquid contaminants.

Salient features :

- Oil Removal (Coalescing) and Particulate
- Flow from 15 cfm to 2000 cfm
- Particle Removal 0.01 (Micron)
- Max. Oil carryover 0.003 (mg/m³)





Compressed Air Dryers Dryspell

The latest technology in desiccant Air Dryers offering total cleaning and drying solution for lubricated as well as non-lubricated Compressors. Coalescing filters (boro silicate micro glass fibres) assure maximum removal of oil and liquid moisture upto 0.3 microns. Compressed air at -40°C dew point, available for 5, 10, 20, 30, 45, 60 & 100 cfm flows.

Salient features :

- Microprocessor Controller
- Pre-filter rating 0.3 microns (coalescer)
- Shuttle valve for Low Pressure drop
- All Aluminium resist oxidation & scale formation
- Dewpoint better than -40°C
- Design Patented

Refrigeration Compressed Air Dryers Coldspell

Designed and tested to provide 100% clean, dry, oil free compressed air at -23°C atmospheric dew point, to safeguard your valuable pneumatic equipment. Available in 17 models to suit specific requirements. For pressures upto 70 bar and flow upto 10,000 cfm.

Salient features :

- Microprocessor Controller
- Anti Freezer
- Anti Recycle Controller
- Advanced 3 in 1 integral heat exchanger
- Large condensor for high ambient temperatures



Compressed Air Dryers DP Series

Designed and tested to provide 100% clean, dry, oil free compressed air at -40°C atmospheric dew point, to safeguard your valuable pneumatic equipment. Available in 19 models to suit specific requirements. For pressures upto 70 bar and flow upto 10,000 cfm.

Salient features :

- Extensive Mimic display with Electronic Controller
- Energy saving purge economiser
- Stainless Steel Filters Cartridges
- Fabrication Code : IS 2825
- Dewpoint better than -40°C

Optional :

- Fabrication Code : ASME SEC VIII DIV I
- Dewpoint based changeover





Air Dryer for Locomotives

Locodry

Designed and tested to provide 100% clean, dry, oil free compressed air in locomotive applications. It meets all environmental and functional specifications for the Railroad Industry.

Salient features :

- Designed for locomotive use
- Non volatile memory system
- Automatic Purge control valve
- Fixed volume automatic drain valve
- Design Patented

Blower Reactivated Air Dryers

DB Series

Offers a very good dew point of -40°C or better depending on the requirement and are useful for instrumentation air meeting the quality requirement of ISA S7.34. Available for higher capacity from 1000 cfm to 10,000 cfm or more.

Salient features :

- Extensive Mimic display with Electronic Controller
- Energy saving purge economiser
- Stainless Steel Filters Cartridges
- Fabrication Code : IS 2825
- Dewpoint better than -40°C

Optional :

- Fabrication Code : ASME SEC VIII DIV I
- Dewpoint based changeover



Manufacturing Facility



Our Presence

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