Pneumatics

What Is Pneumatics?

Pneumatics is an aspect of physics and engineering that is concerned with using the energy in compressed gas to make something move or work.

We are reckoned entity of this domain engaged in offering an enhanced quality Pneumatics. We are offering Pneumatics supplier in India.

A completely new cylinder range from the ground up, with major investment in research, material and technology, demands experience and major resources. When we developed our PNEUMATICS cylinder range, we started from scratch, but not really. Decades of research and learning about what customers really need worldwide has given us a stable foundation very from. PNEUMATICS is a cylinder design of the highest possible quality, every detail has been through, without making thought any compromises. It has a large number of innovations which could only be achieved by using the best possible materials and methods.



The result is a complete family of ISO/VDMA cylinders, of which we are very proud. PNEUMATICS is a high technology cylinder design for just about every conceivable application, both simple and highly complex. Application:

- For maximum effect, the unit should be installed at the end of the drop leg or at the bottom of a receiver, accumulator, after cooler tank or indeed, anywhere in your compressed air systems where liquid accumulate.
- In-situ at the bottom of a drop leg, liquids drain into the auto drain and as the liquid level rises, the float is raised, actuating the pilot operated discharge valve.
- Air pressure at the bowl then expels the contents rapidly.
- An additional feature is the provision of a manual override, to allow drainage of partially filled bowl.

Specifications:

- Automatically expels condensed moisture and compressor carry-over liquid accumulation from
- compressed air systems.
- Can be used either on receiver tank or as a drip leg.

Features:

- Long service life
- Optimum performance
- Less maintenance

Robust Construction

- Durable aluminum body
- Flexible telescopic design to reach out into narrow holes & crevices
- Magnet at the front end to pick up small metallic parts conveniently
- Adjustable focus to direct light beam as per need
- Integrated pocket clip for convenient and safe carrying around