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AODD Pumps: A Brief Overview

Air Operated Double Diaphragm Pumps or AODD pumps have been around for over 50 years now. Over the years AODD pumps have improved in performance and are today considered among the most versatile pumps for a host of applications.

Here are a few important reasons for using AODD pumps:

- No electrical motor Non sparking & Flame-proof Operation.
- No mechanical seals or gland packing.
- The pumps can run dry indefinitely without damage.
- Safe for use in hazardous/explosive environments.
- Variable flow simply regulate the inlet air supply to adjust the pump flow from zero to max.
- If discharge is clogged or closed pump stops immediately; no power consumed, no wear. By opening discharge, flow starts automatically.
- Self-priming from a dry start up to 6 meters without a foot valve.
- Pressure up to 125 PSI (8 bar).
- Operates submerged or with flooded suction.
- No close fitting, sliding or rotating parts so can handle a wide range of fluids with high solid content.
- Gentle non-shearing action.
- Quick assembly and disassembly with split clamp bands.
- Pumps are light weight and portable.

For Further Information, Please visit www.neoflux.in Or Contact

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