

PRESSURE RELIEF VALVE SYSTEMS



At **ABSOLUTE CONTROL, LLC.**, we provide quality equipment designed with our customers specific needs in mind. Quality and customer service are the foundations on which Absolute Control was established and we pride ourselves with delivering control systems that are worthy of carrying the Absolute Control name.

PRESSURE RELIEF VALVE

- 3 1/16" API studded inlet and outlet 5,000, 10,000 and 15,000 PSI or 3" 1502/1002 inlet outlet available
- Hydraulic or pneumatic piston actuator
- Electronic pressure Sensor
- Electronic position sensor

HYDRAULIC POWER UNIT

- Air driven or electric hydraulic pump
- Hand pump back up
- Hydraulic accumulator
- Hydraulic distribution manifold block available
- Solenoid actuated directional control valve



CONTROL PANEL

- Touchscreen interface displays valve pressure. Set pressure and valve position
- User programmable set points for each valve
- Single to four plus valve control

APPLICATIONS

- Frac system relief valves
- Mud pump relief valves
- MPD (Managed Pressure Drilling) system

Our Engineering, Operations and Sales staff have years of experience in drilling and completions. We have operated and installed control systems for decades and use that experience to continually improve the design of our control systems and make them more user friendly and efficient. We also use this experience to help our customers design control systems to meet or exceed their requirements. Our control systems are available to meet the following requirements: **API 16C, CE, ATEX, IEC, NORSOK, GOST, etc.** We can also supply control systems with third party design review and or witness testing, **ABS, DNV, Lloyds, Bureau Veritas, etc.**