

CO, ID, MT, ND, SD, NM, NV, UT, WY

LINE SHEET

PHONE (435) 654-3517 WEBSITE: www.avirockymountain.com

AUTOMATION INSTRUMENTATION & ELECTICAL PRODUCTS



PRESSURE SWITCHES & TRANSMITTERS - Pressure Switches, Pressure Transmitters and Isolation Valves for Tubing and Casing Measurement, Pump Jack Control, Pipeline and other applications



CONDITION MONITORING – BENTLY NEVADA – Condition Monitoring Control systems for Rotating Equipment including Vibration Transmitters, Rack Mounted Systems Hardware and Software Packages for Data Capture, Shutdown, Alarm and trending.



LEVEL CONTROLS – Pneumatic and Electric Liquid Level Switches, Liquid Level Controllers, Liquid Chambers, Gauge Valves and Gauges.



AUDIBLE & VISUAL ALARMS – Alarm Station options include 12 or 24VDC, AC Power, Latching and Non-Latching, Acknowledge Buttons, Horns and Strobes in various hazardous and general-purpose classifications and much more.



FIRE AND GAS DETECTION. Fixed systems including Toxic and Explosive Gas Detectors, Flame Detectors and Controllers. Portable Gas Detection Equipment available upon request



ANALYZERS – Gas and Liquid Process Analysis and Gas Chromatographs. Analyzers for H2S, Total Sulphur, BTU, Hydrocarbon, Electronic Volume, Turbidity, Viscosity, Suspended Solids and more in both Liquid and Gas Applications.



LEVEL INSTRUMENTATION – Pneumatic and Electric Liquid Level Switches and Transmitters for Tank Level Monitoring.



FLOW METERS AND MOISTURE & OXYGEN ANALYZERS - Fixed and Portable Moisture Analyzers and Flow Meters for Liquid and Gas and Oxygen Analyzers. Flow Meter Technology includes Ultrasonic, Vortex and Coriolis. Moisture Analyzer Technology includes Aluminum Oxide and Tunable Diode Laser. Oxygen Technology includes Electrochemical.



ULTRASONIC THICKNESS TRANSMITTERS – Wireless or Hard-Wired Transmitters to remotely monitor Corrosion and Erosion in Pressure Vessels, Piping and Pipelines. Eliminates costly NDE programs via remote or local monitoring of critical wear areas.



CONTROLS VALVE & INSTRUMENT REPAIRS – Service, Sales, Repairs and Trade Ins for Fisher Control Valves and Positioners and Instruments and Meters including Rosemont, Foxboro, Honeywell, Taylor, Jamesbury, Micromotion, Yokagawa, Barton, Belgas, Bailey, Dezurik, Moore and others.



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VALVES & VAPOR CONTROL LINES



PIGGING BALL VALVES – API 6D Monogrammed available in Manual and Automated, Single or Multi Pig types with sizes 2" thru 16". Features include less emissions, lower cost, simplified launching and receiving process and increased safety over traditional Barrel style launcher receivers.



CARTRIDGE VALVES – Manual and Actuated options for On / Off and Control Applications. Ideal for Erosive and Slurry Service applications where ease of repair is critical.



PRESSURE RELIEF VALVES - Conventional Spring type in sizes $\frac{1}{2}$ " x 1" - 1-1/2" x 2" and Pilot operated Snap acting and Modulating types in sizes 1" x 2" - 8" x 10". Suitable for Air, Gas, Mix Phase and Liquid Services.



VAPOR CONTROL SYSTEMS (THIEF HATCHES) - Accurate sealing and holding capabilities for Pressure and Vacuum control to eliminate VOC emissions in API Sweet and Sour Oil Storage Tank Applications



A CIRCOR Energy Brand

API 6D BALL VALVES - Trunnion Mounted Welded Body Ball Valves up to 42", 3 Piece Body up to 36", 2 Piece Cast Steel Trunnion up to 12" and Floating Ball Designs up to 12". All meet API 6D (with monogram), API 607/6FA, NACE MR-0175, ISO 9001.



API 6A MANUAL & ACTUATED CHOKES - Cage and Needle Trim types with extremely Low Torque for ease of Actuation. Applications include Production, Drilling, Heater and Control Chokes with 24 VDC Actuators, Solar Power Systems.



COMPACT MANIFOLD API 6A BALL VALVES – Ball valves in thread, weld and 1502 end connections. Suitable for High Pressure Flow Lines, Well Head ESD with Electric or Pneumatic Fail Close Spring Return connections.



API 6D GATE VALVES - Thru Conduit Expanding and Slab Gate Valves. 2" – 36" Class 150 - 1500. All meet API 6D (with monogram), API 607/6FA, NACE MR-0175, ISO 9001. Available with Handwheel, Gear or Actuated.



CONTROL VALVES – Fisher Remanufactured and Sullivan & Sons Brand V Ball and Globe Style Control Valves with Piston and Diaphragm Actuators and Digital Positioners. All Parts are completely Interchangeable with Fisher Valves and Actuators and carry a 2-year warranty.

CAPITAL EQUIPMENT



FABRICATED EQUIPMENT – ASME CODE STAMP SHOP with U and R stamps for in house or field welding. Products offered include Carbon Steel or Stainless Spool Pc's, Piping, Manifolds, Pressure Vessels and fabricated equipment like DEHY, Separators, Combustors, Line Heaters, Heater Treaters, GPU's and more.



EVAPORATIVE COOLERS – Applications include Fin Fan Heat Exchangers, Turbine Inlets, Field compressor Inlets and more.