

JOHNSON FLUID HANDLING PRODUCTS



Johnson probe type Liqui-Mover® pumps use a conductance level control system with capacities up to 89,700 lbs/hr for a single pump, they come as a complete framed and piped unit with receiver, or as individual components for field assembly. Standard pressure rating is 150 psig, with higher pressure ratings available.



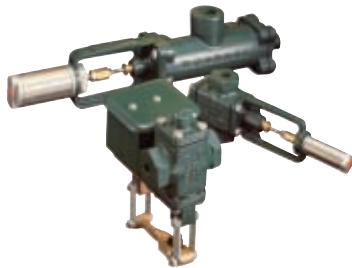
Johnson self-actuating Liqui-Mover pressure powered pumps require no electricity making them ideal for hazardous and wet environments. They come as a complete skid mounted assembly with receiver, or as individual components for field assembly. Standard pressure rating is 150 psig, with higher pressure ratings available.



Johnson vacuum breakers protect against collapse and back flowing. They range in size from 3/8" to 1-1/2" in either brass or stainless steel. A stainless steel ball and a resilient soft seat form the seal. The design allows for a low cracking pressure. Pressure rating up to 300 psig, temperature up to 365°F.



Johnson separators use expansion, change in direction, and filtration to effectively remove up to 99% of the precipitate in compressed air and steam systems. They range in size from 3/8" to 4". The housing material is ductile iron and has a pressure rating up to 300 psig.



Johnson pneumatic and solenoid operated valves are built to handle rugged service applications. These heavy-duty valves provide a dependable way to provide automatic control of liquid or gas flow. Constructed of durable components, Johnson valves deliver strength and reliability in the most demanding on/off service applications. These valves can handle practically all types of fluids – hot or cold water, steam, oil, compressed air, heavy viscous fluids, etc. Johnson valves are available in 2-way or 3-way design for normally closed or open service and a choice of stainless steel or composite discs.



Johnson Sight Flow Indicators are engineered to provide visual observation of liquid and gas flows. These pipeline indicators are available with ductile iron or bronze bodies. All glass windows are made of Pyrex® or equal. Indicators can be furnished with special transparent-type Mica liners to protect glass against erosion and corrosion. Sight Flow Indicators are available in sizes from 3/8" to 4" with threaded and flanged options.

