



The global leader in customized valve automation

ATI is pleased to offer our customers the proven and patented pipeline technology that the flow control industry knows as Gevalco.



HYDRAULIC POWER RESERVE UNITS

ATI Hydraulic Power Units (HPUs) are completely self-contained, designed to operate hydraulic actuators and provide a power reserve when the primary power source is lost. HPUs can be powered electrically or pneumatically with capacity for one or more actuators. Electric-powered units can be designed for any voltage, to deliver the required high pressure (typically up to 1500 psi) hydraulic fluid required to operate the actuators. ATI also manufactures pneumatically powered units utilizing air pressures as low 40 psi to generate hydraulic pressures up to 1500 psi. Accumulator tanks are sized based on the cycle requirements under failure conditions. The proven control components are used to ensure there is always power when it is needed while incorporating a wide variety of emergency controls to provide customers with a system to exactly meet their needs. HPUs are provided on skids with all connections manifolded for easy field installation.

