



Helping People
Measure, Control & Calibrate



Remoteset Air
Pilot Switch
P/N 55790-10

1/4" X .049
Tubing 304SS

3/8" X .049
Tubing 304SS

Press.
Gauge P/N
35-1009SW
-02B-3000#

HP In-Line
Filter P/N
21-6T-6T

1/4" X .049
Tubing 304SS

Engineered Systems
Standard & Custom
Liquid, Gas & Flow Systems

STANDARD & CUSTOM ENGINEERED SYSTEMS

Since 1971, FLW has dedicated itself to being a total solutions provider to our customers. In addition to offering many of the industry's leading brands to help you measure, control, and calibrate, we also design and build custom systems for your application. Whether manually operated or fully automated, big or small, our team can help turn your concept into a working machine.

LIQUID
GAS
FLOW

STANDARD ENGINEERED SYSTEMS

» Air Amplifier Systems

- ✓ Air powered, no electricity
- ✓ Two connections - inlet air & boosted outlet air
- ✓ Infinitely variable outlet pressure & flow capability
- ✓ No air line lubrication required



An alternative to the purchase of a dedicated high pressure compressor, air amplifier systems require no electrical or mechanical drive connections, are powered by the same air that they amplify and can be mounted in any position.

» Gas Booster Systems



- ✓ Air powered, no electricity required
- ✓ Pressures up to 30,000 PSI
- ✓ Suitable for many different gases including oxygen

This system is a complete standalone unit requiring only shop air to power the booster pump and controls. The roll bar frame provides protection for all the components. Bolt down tabs are also provided for stationary operation. Inlet and outlet process gas ports are provided and the 3 ports (gas in, gas out, air) are the only connections.

» Liquid Pump Systems

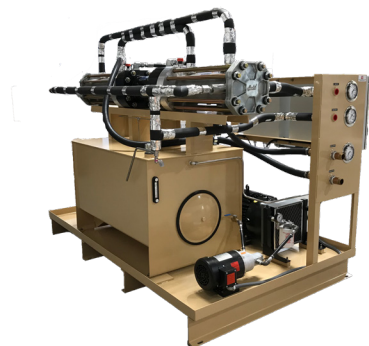
- ✓ Air powered, no electricity required
- ✓ Water, oil or other compatible fluids
- ✓ Pressures up to 100,000 PSI

Liquid pump systems efficiently convert compressed air into hydraulic power, satisfying any application's need for pressurizing up a component and holding it at a set pressure for any sustained period of time.



CUSTOM ENGINEERED SYSTEMS

Custom designed, engineered, & assembled systems built for your specific application. Fully automated, PLC driven booster systems, test stations, flow/calibration stands and more.



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(800) 576-6308
www.flw.com

BRANDS

FLW, Inc. is one of the most respected distributors of industrial instrumentation and controls in the western United States. For over fifty years, FLW has developed a strong, reputable regional sales presence with offices in California and Colorado while developing a global presence through e-commerce. Some of our brands include:



LOCATIONS

Southern California
 5672 Bolsa Ave
 Huntington Beach, CA 92649
 tel (800) 576-6308
 fax (714) 622-2001

Rocky Mountain Region
 6860 Argonne Street, Unit C
 Denver, CO 80249
 tel (800) 238-7400
 fax (303) 789-0131

Satellite Offices
 Novato, CA
 Portland, OR

Salt Lake City, UT
 San Diego, CA

SERVICE & CALIBRATION

In addition to carrying over 50 top physical measurement, control & calibration brands, FLW can service and calibrate most of the brands we sell. FLW Southern California operates an ISO 17025 accredited environmentally controlled calibration laboratory. On-site services and free pick-up & delivery are also available for Southern California customers.

- ✓ Pressure From Vacuum to 40,000 PSI *
- ✓ Temperature & Relative Humidity *
- ✓ Dimensional / Linear Measurement
- ✓ DC/Low Frequency Electronics *
- ✓ Force & Load Up To 1000 lbf
- ✓ Torque Tooling Up to 1000 ft-lbs
- ✓ Ashcroft & WIKA Certified Diaphragm Seal Assembly



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