Fluid Sealing Solutions

For the Chemical and Refinery Industries



Power & Process Products and Services



About Curtiss-Wright

Curtiss-Wright is a leading supplier of fluid sealing technologies and services for the refinery, petrochemical, chemical, nuclear and fossil power generation industries, as well as the DOE and DOD markets. Curtiss-Wright is proud to provide fluid leak solutions with unmatched customer service and quality.

Chemical and Refinery Fluid Sealing Solutions

Leaking valves, pumps, and flanges can have a severe impact on a plant's ability to operate safely and efficiently. Uncontrolled leakage can lead to lost generation and greatly impact plant performance. Ensuring valves, pumps, and flanges have high-quality replaceable seals will ensure plants enjoy long-term equipment performance and reliability. Curtiss-Wright is proud to offer effective, low cost fluid sealing solutions complete with top-tier customer service and quick turn-around time for the chemical and refinery industries.

Product Offerings

- Mechanical Packing
 - 3000+ dies for pre-formed packing sets
 - Fugitive emission packing (API 622 certified)
 - Packing removal tools, gasket cutters, and water pic extraction equipment
 - SealPRO web-based valve packing database
- Gaskets
 - Limitorque gasket kits, O-rings, and quad rings
- Soft good gasket kits for Fisher[™] and CCI valves
- Dove-tail heat exchanger gaskets (avoid tube bundle removal)
- Sheet, precut, and metal gaskets
- Fasteners
 - Fastener hardware
 - PlasmaBolt anti-galling fasteners
- Specialty Products
 - 1500+ graphite pressure seal dies (with or without SS caps)
 - New, refurbished, and re-engineered valves and actuators
 - New and OEM repair service for mechanical seals
 - Expansion joints
 - Ring joints and RTJ rings

Key Benefits

- 24/7 telephone support
- · Same-day and next-day shipping available for most products

