

www.phoenixpumps.com



## Vertical Turbine, Multistage, Split Case, ANSI and End Suction Pumps

- · Available in all metallurgies, alloys & various non-metallic materials
- · Mechanical seals and packing available for all fluid applications
- Water transfer & constant pressure booster systems
- · For mining, construction, boiler-feed, chillers and cooling towers
- Vertical line-shaft & submersible turbine pumps
- · Chemical slurry pumps with dynamic seals



# Gear, Vane, Rotary Lobe, Peristaltic, Piston and Progressing Cavity Pumps

- . High viscosity, high temperature, high pressure, large solids & selfpriming
- Available in all metallurgies, alloys & various non-metallic materials
  Applications include chemical, petroleum, asphalt, food processing. beverage, pharmaceutical, biotechnology & sludge transfer
  - . FDA, 3A & EHEDG Compliant



## Self Priming, Effluent, Sump, Sewage and Chopper Pumps

- Available in all metallurgies, alloys & various non-metallic materials
- · Self priming skid or trailer mounted pumps for construction use
- Available in vertical, horizontal & submersible configurations
- · Applications include abrasives, solids & chemical
- · Portable sump & sewage handling pumps
- · Configurations include, non-clog, grinder, vortex & chopper



# Designed for Pumping Hazardous, Aggressive and Hard-to-Seal Liquids, High Purity Chemicals, Solvents, Acids and Bases

- Centrifugals are available in horizontal & vertical configuration · No mechanical shaft seals or packing required
- · Diaphragm, peristaltic & bellows metering pumps
  - · Complete packaged metering pump skids



# Diaphragm Pumps for Tough Applications

- · Available in all metallurgies, alloys & various non-metallic materials
- · Pneumatic & electric driven
- Self priming, high solids, dead head, lube free and run dry capabilities
  Clamp-band and bolted styles available



#### Flow Meters

- · Styles include positive displacement, magnetic, turbine and massflow for water, petroleum & chemicals
- · Rate & batch, totalizing, remote read



## Mixers & Grinders

- · Mixers are available in top entry, side entry & submersible designs
  - · Grinder systems are available for product destruction and tough solids-handling applications



#### Motors and Controls

- · Complete line of motors including horizontal, vertical & submersible
- · Custom control panels with optional lead / lag, soft starter & variable frequency drives

- . Flows to 275 GPM and pressures to 300 PSI
- . Solid sizes to 3" diameter



#### Filter Vessels, Media & Basket Strainers

- · Filter vessels & basket strainers available in various metallurgies and non-metallic materials
- . Multiple filter bag and cartridge media are available



## Sealing Solutions

- · High quality mechanical seals and seal support systems for tough applications
- · Configurations include, single, double, split, cartridge and more



## Packaged Systems

- · Custom packaged booster systems built to meet your requirements
- . Complete fire protection systems that meet NFPA20

# TOTAL CUSTOMER SUPPORT



**ENGINEERING AND SALES SUPPORT** 



Application Engineering

About Phoenix Pumps



Since 1985, Phoenix Pumps, Inc. has offered quality products for the

Pumps, filtration and flowmeters are our specialty. Our headquarters

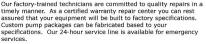
resides in a 41k square foot facility located in Phoenix, Arizona. Our

large inventory provides immediate delivery for critical equipment.

Our territorial coverage includes Arizona, Nevada and New Mexico.

industrial, mining, municipal and construction marketplaces.

# Service Center





LARGE LOCAL INVENTORY



FIELD SERVICE

# Field Service

Phoenix Pumps, Inc. offers field services include repairs, retrofits, laser alignments, preventative maintenance, start-up assistance, training and turn-key installations. Our field service technicians are committed to bring your system back up quickly. We know your time is limited, so let us help.



CAD DESIGN







#### PRODUCTS SERVICED

ABS / SULZER AID DUMP COMPANY AMERICAN-MARSH ARO BALDOR

BELL & GOSSETT BERKELEY BLACKMER CAT PUMPS CHEMPUMP CHESTERTON CORNELL

ENSIVAL MORET FALK / REXNORD FILTER SPECIALISTS FINISH THOMPSON

FLOWAY FRANKLIN MILLER CORMAN DUDG GRACO GRISWOI D

HYDRA-CELL YDROMATIC LIQUID CONTROLS LITTLE GIANT

LOBEPRO MARCH MASTER PNEUMATIC MAX-AIR TECHNOLOGY MCCROMETER

OWER PRIME PRICE PUMP PRIMAX

RAMPARTS PUMPS RS CORCORAN SERFILOC SHARPE MIXERS TB WOODS

VIKING WARREN RUPP WEG WEMCO WILFLEY



