

## Pharmaceutical Industry

■ Representing



Authorized Distributor



Jennings Alberts, Inc. has been providing engineered solutions and process equipment to the Pharmaceutical Industry for nearly 50 years. We provide expertise for many processing applications including:

### Heat Exchangers

- Point of use WFI/USP coolers
- Sanitary Shell and Tube heat exchangers
- Tube-in-Tube heat exchangers
- API reactor condensers - 316L SS, C 276, C 22, Tantalum
- Plate, Spiral and Shell & Tube heat exchangers
- Compabloc® Hygienic and Free Flow condensers
- Energy recovery
- Temperature Control Modules (TCM / TCU )

### Mixing, Milling and Dispersing Equipment

- Dispersion of: thickeners, stabilizers, xanthan/guar gums, flavors...
- In-line and batch powder dispersion: tablet coating, granulation
- Media prep/buffer solutions
- Wet milling of API products
- Preparation of creams and lotions
- Sanitary mixers
- Cell disruption

### Vacuum Pumps and Systems

- Liquid ring, rotary vane, dry claw and dry screw pump technologies
- Lab, kilo-lab, pilot plant and production
- Distillation, stripping and reaction
- Lyophilization and freeze dryer systems
- Pharmaceutical packaging machines

### Solid/Liquid Separation Equipment

- Engineered filtration systems
- Filters, Nutsche Filter-Dryers, and Vacuum Dryers
- Glass-lined process equipment
- Scraper and Pusher Centrifuges for Solid/Liquid Separation