



Process Systems, inc.

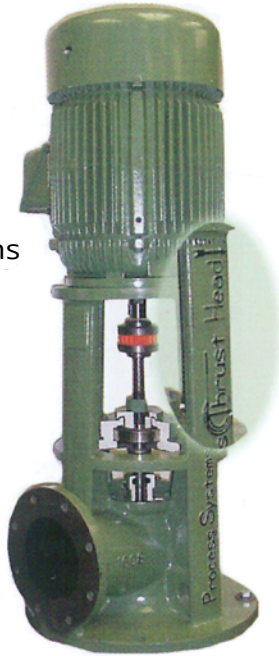
Main Office and Headquarters:
23633 Pinewood • Warren, Michigan 48091 • 586-757-5711

Indiana:
485 N State Route 341 South • Mellott, Indiana 47958 • 765- 295-2206

Pumping Products & Services

The Process Systems Family of Vertical Turbine Pumps-Designed and Manufactured for Your Specific Application:

- Central Coolant Filtration
- Spray Booth/Sludge
- Cooling Towers
- Welder Water
- E-Coat/Elpo Paint Systems
- Quench/Scale Pits
- Phosphate Systems
- Waste Treatment
- Industrial Washers
- High pressure Coolant



Proven "seal less" design, featuring enclosed impellers, enclosed line shaft, grease/oil lubrication, or special "Self-Seal" design.

Available with our exclusive Thrust Head[®] Discharge Head or Hi-Thrust Base, which allows utilization of normal thrust, C-Face motors. Impellers are set and adjusted at the factory - no field adjustment necessary.

Process Systems Pump Protection - The Protect-A Pump[®] Screen System

Our patented "indexing" screen design allows for positive pump protection and no fail operation, thus minimizing downtime due to ingested debris in the pump. Custom engineered and built for each application, they are also interchangeable with most existing flat screen installations.



Process Systems VP-Magnum[®] Vertical Process Cantilever Pumps:

- Machine Tool
- Parts Washers
- Scale Pits

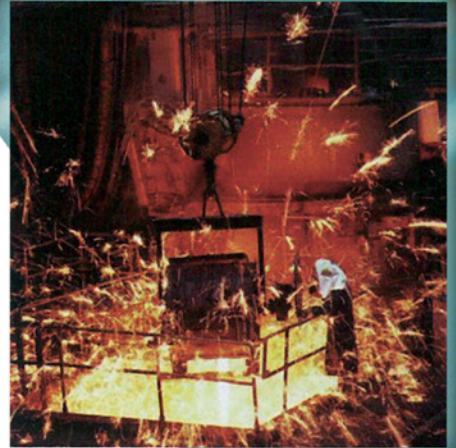


Our recessed impeller (vortex) design is specifically designed to handle solids laden fluids, slurries, aluminum, steel or cast iron chips.

The VP-Magnum[®] CH-2000 is available in two configurations; close-coupled or frame mounted (utilizing Thrust Barrel[®] power frame design) for larger capacities and longer lengths. Fully cantilevered design eliminates the need for troublesome seals, fluid immersed bearings, or throttle bearings. This assures you of run dry capability with virtually no side load issues associated with immersed bearings. Centrifugal impeller designs also available.

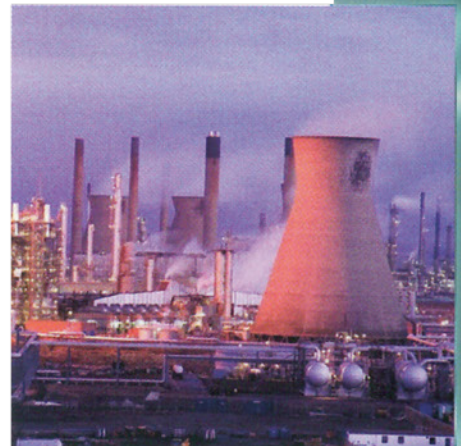
Process Systems High Pressure Packages

Custom designed high pressure pumping systems feature Process Systems patented Multi-Series® Self-Seal pumps, as well as a variety of application specific positive displacement and plunger style pumps. Contact us with your specific application requirements.



Engineered Diversity....

As a member of the Ruthman Companies, Process Systems inc. is pleased to expand our product line to include additional Ruthman Companies' brand pump products - designed to meet your specific fluid handling requirements.



Process Systems Pump Repair Services & Replacement Parts

Complete pump repair and remanufacture facilities at two locations: Warren, Michigan and Mellott, Indiana. All Brands repaired and Upgraded - Vertical and Horizontal. Upgrades include our "Self-Seal" design, which eliminates the need for mechanical seals or stuffing boxes. Upgrades can also include the installation of a Hi-Thrust Base Assembly which eliminates the need for impeller adjustments in the field, while still utilizing customer's existing hollow shaft motor. Whether your pump is IDP/Flowserve, Goulds, Byron Jackson, Johnston, Worthington or other, Process Systems can service it.

- Complete inventory of parts for many makes and models.
- Unconditional ONE YEAR WARRANTY on most pump repairs and remanufactures.
- Company-owned fleet of trucks assures that your pump is transported quickly and handled with care.



Two Full Service Locations

MICHIGAN
Main Headquarters
23633 Pinewood
Warren, Michigan 48091
Phone: 586- 757- 5711
Fax: 586- 758- 6996
INFO@PSI4Pumps.com

INDIANA
485 N State Route 341 South
Mellott, Indiana 47958
Phone: 765-295-2206
Fax: 765-295-2343

www.PSI4Pumps.com

