

PUMP SOLUTIONS

BROCHURE

Capabilities

Prevent/Protect

Products/Suppliers



***mi*MOTION**[®]
Motion.com

PUMP SOLUTIONS



Mi Process Pumps Group is a product group of Motion, a leading distributor of industrial maintenance, repair, and operation replacement parts—serving MRO and OEM customers throughout the United States, Canada, and Mexico.

Serving industry's process pump and equipment needs is just one more way that Motion adds value for its customers. Mi Process Pumps Group offers various services to support our customers' liquid transfer requirements. It is our objective to provide you with the most cost-effective and long-lasting solutions for your process applications.

CAPABILITIES

Product

- Centrifugal
- Positive Displacement
- Process Pump Accessories
- Pump Protection Systems

Application

- Efficient Product Solutions
- Product Interchange
- System Analysis/Design
- Technical Troubleshooting

Fabrication

- Assembly
- Custom-Mounted/Mobile Packages
- Engineered Drawings
- Protective Coating Application

Repair

- Failure Analysis
- Pressure Checking (Excluding Packed Pumps)
- Detailed Inspection Reports
- Impeller Trimming/Balancing

PREVENT/PROTECT

Coatings are a way to improve the life of the pump beyond normal wear. They are commonly used on impellers and pump volutes. Coatings can include ceramic, elastomeric, and epoxy, depending on the application.

Drives and Controls assist in many ways. Drives can increase or decrease motor speed to fine-tune your pump system and maximize your electrical efficiency. Controls can detect system-specific parameters and notify/adapt system function.

Filtration Systems help protect your company's investment by stopping particulates and other undesirable items from passing through your system. Filters are application-specific and can be inserted into preexisting processes.

Lubrication Systems improve the life of the pump beyond normal wear with reliable and consistent dispersion of lubricant. Systems can range in size and type depending on the application.



PUMP SOLUTIONS



PUMP SOLUTIONS SPECIALISTS

- Application Design
- Plant Equipment Survey
- Product Interchange
- System Optimization
- Technical Troubleshooting

PRODUCTS/SUPPLIERS

CENTRIFUGAL

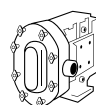


Armstrong	Finish Thompson	Myers
Barnes	Goulds Water	Nagle
Berkeley	Technology	Oberdorfer
Brinkmann	Griswold	Paco
Burks	Grundfos	Peerless
Deming (CP&S)	Gusher	Pioneer
Deming Vertical	Magnatex	Scot
Turbine	Mosherflo	Sethco
Dixon	MP	Simflo



PROCESS LUBRICATION

Graco



SANITARY

All-Flo	Dixon	Waukesha
Ampco	Graco	Wright Flow
ARO	Versamatic	



SEALS

Garlock	Sepco
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DIAPHRAGM

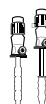


All-Flo	Graco	Tacmina
AMT	JDA Global	Sandpiper
ARO	LMI	Versamatic

METERING



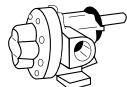
Balcrank	Grundfos	Stenner
Dosatron	Hydro Systems	Tacmina
Fill-Rite	LMI	
Graco	Pulsafeeder	



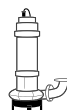
SPECIALTY

AMT	Gusher	Roper
Armstrong	Hevvy/Toyo	Seepex
Becker	IMO	Sethco
Brinkmann	Magnatex	Shurflo
Cat Pumps	McFarland	Tacmina
EnviroGear	MP	Tuthill
Finish Thompson	MTH	Vulcan
Goulds Water	Nagle	
Technology	Netzsch	
Graco	Oberdorfer	
	Peerless	

POSITIVE DISPLACEMENT



Ampco	Fluid-o-Tech	Roper
Continental	Graco	Seepex
Dixon	McFarland	Tuthill
EnviroGear	Netzsch	Waukesha
Fill-Rite	Oberdorfer	Wright Flow



SUBMERSIBLE

AMT	Grundfos	Vulcan
Barnes	Hevvy/Toyo	Wilo
Deming	Homa	
Goulds Water	Myers	
Technology	Nagle	

PROCESS EQUIPMENT



BaseTek	Global Filter	Netzsch
Dixon	Impact Cooling	Pieralisi
Fans for Cooling	Solutions	Red Valve
Towers	Innovair	Rexnord
Garlock	JWC	



VACUUM/BLOWER

Becker	MD-Kinney
Busch	Tuthill
Dekker Vacuum	US Vacuum
Innovair	

PROCESS FILTRATION



Global Filter	Sethco
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Partners. The Best Part of All.®

MOTION is a leading distributor of maintenance, repair, and operation replacement parts, and a premier provider of industrial technology solutions. **With the goal of increasing customers' productivity, Motion offers many valued-added services, including engineering, fabrication, repair, and Industry 4.0 solutions.**

PRODUCTS - Bearings, Electrical & Automation, Hydraulic Hose, Hydraulics, Industrial & Safety Products, Industrial Hose, Linear, Material Handling, Mechanical, Pneumatics, Process Pumps, Seals & Accessories, **and MORE!**



Locations: Asia Pacific, Canada, Mexico, United States

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