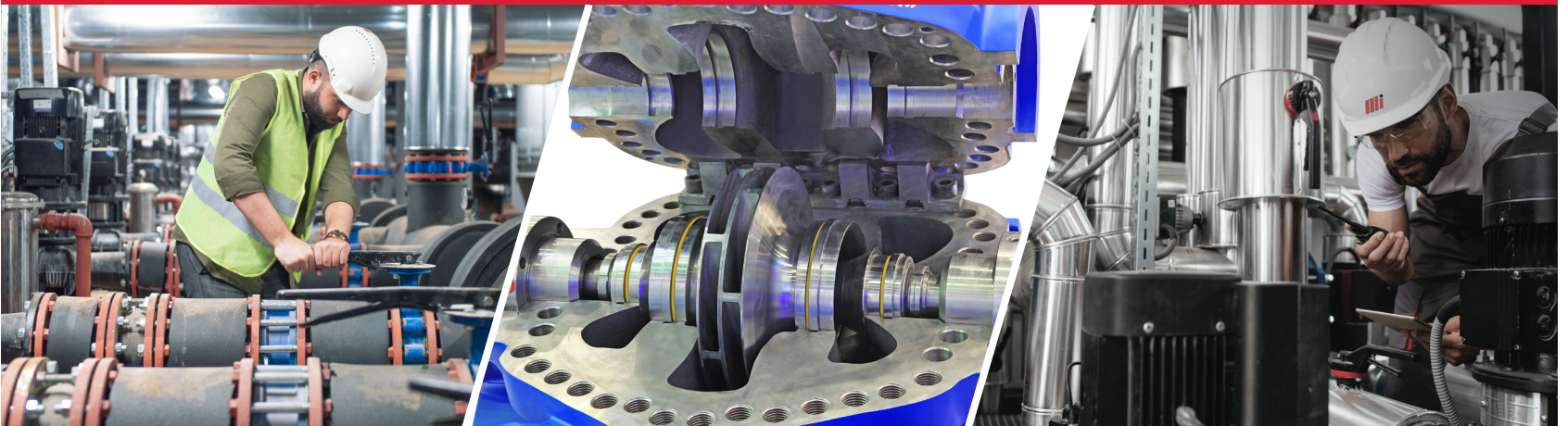


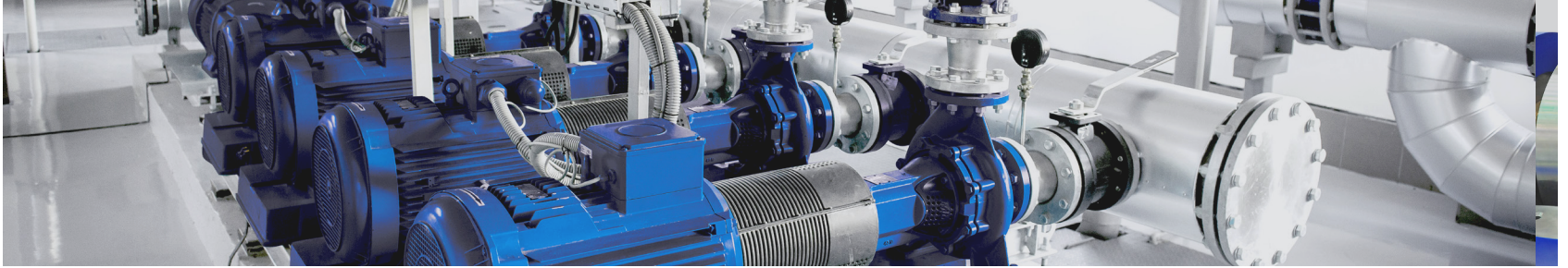
***Mi*MOTION®**



**Capabilities / Prevent & Protect / Products & Suppliers**

***PUMP SOLUTIONS***

# PUMP SOLUTIONS



Motion 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. Motion 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	Flo Fab	Myers
Barnes	Flowise	Nagle
Berkeley	Goulds Water	Oberdorfer
Brinkmann	Technology	Paco
Burks	Griswold	Peerless
Deming (CP&S)	Grundfos	Pioneer
Deming Vertical	Gusher	Scot
Turbine	Magnatex	Sethco
Dixon	Moshferlo	
Finish Thompson	MP	



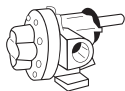
### DIAPHRAGM

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



### METERING

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



### POSITIVE DISPLACEMENT

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



### PROCESS EQUIPMENT

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



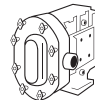
### PROCESS FILTRATION

Global Filter	Sethco
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### PROCESS LUBRICATION

Graco



### SANITARY

All-Flo	Dixon	Versamatic
Ampco	Fristam	Waukesha
ARO	Graco	Wright Flow



### SEALS

Flexaseal	Garlock	Sepeco
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### SPECIALTY

AMT	Gusher	Price Pump Mag
Armstrong	Hevvy/Toyo	Drive Pumps
Becker	IMO	Roper
Bonomi Valves	Magnatex	Seepex
Brinkmann	McFarland	Sethco
Cat Pumps	MP	Shurflo
Eddy Pumps	MTH	Tacmina
EnviroGear	Nagle	Titan Flow Control
Finish Thompson	Netzsch	Tuthill
FLSmith	Oberdorfer	Vulcan
Goulds Water	Peerless	
Technology	Price Pump	
Graco		



### SUBMERSIBLE

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



### VACUUM/BLOWER

Becker	MD-Kinney
Busch	NES Vacuum
Dekker Vacuum	Tuthill
Innovair	US Vacuum

# 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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