

Since 1985 your process reliability has been our #1 priority.

	<p><b><u>MAXP Series ANSI (Magnetic Drive)</u></b></p> <p>Max. Flow: 2000 gpm            Max. Head: 470 feet            Temperature: -150°F to 800°F            Max. Power: 200 hp            Materials of Construction: Carbon Steel, 304SS, 316SS, Alloy 20, Alloy B&amp;C, Monel, Titanium            Bearings: SiC, SiC-X</p>	<p><b><u>3575 Series ANSI (Mechanical Seal)</u></b></p> <p>Max. Flow: 5000 gpm            Max. Head: 720 feet            Temperature: up to 700°F            Max. Power: 300 hp            Materials of Construction: Ductile Iron, Steel, 316SS, CD4M-Cu, Alloy 20, Alloy B&amp;C, Ni-Hard, Titanium</p> 
	<p><b><u>MP/MPL/MPH Series Sub-ANSI / ANSI (Magnetic Drive)</u></b></p> <p>Max. Flow: 340 gpm            Max. Head: 400 feet            Temperature: -100° to 536°F            Max. Power: 20 hp            Materials of Construction: 316SS, Alloy 20, Alloy B&amp;C            Bearings: SiC, SiC-X</p>	<p><b><u>MPT Series (Magnetic Drive)</u></b></p> <p>Max. Flow: 40 gpm            Max. Head: 440 feet            Temperature: -40° to 445°F            Max. Power: 20 hp            Materials of Construction: 316SS            Bearings: SiC-X</p> 
	<p><b><u>MMP Series (Magnetic Drive)</u></b></p> <p>Max. Flow: 20 gpm            Max. Head: 95 feet            Temperature: -100° to 536° F            Max. Power: 3/4 hp            Materials of Construction: 316SS            Bearings: SiC-X            Shaft: 316SS, SiC</p>	<p><b><u>MEP Series (Magnetic Drive)</u></b></p> <p>Max. Flow: 106 gpm            Max. Head: 103 feet            Max Temperature: 175° F            Max. Power: 3 hp            Materials of Construction: GF Polypropylene            Bearings: C-PTFE, Carbon            Shaft: Ceramic</p> 
	<p><b><u>MTA Series ANSI (Magnetic Drive)</u></b></p> <p>Max. Flow: 320 gpm            Max. Head: 285 feet            Temperature: 5° to 275°F            Max. Power: 25 hp            Materials of Construction: PFA Lined            Bearings: C-PTFE, SiC            Shaft: SiC</p>	<p><b><u>ME Series (Magnetic Drive)</u></b></p> <p>Max. Flow: 90 gpm            Max. Head: 140 feet            Temperature: 32° to 195° F            Max. Power: 3 hp            Materials of Construction: ETFE Lined, PVDF Lined            Bearings: C-PTFE, SiC;            Shaft: Ceramic, SiC</p> 
	<p><b><u>S Series-Gear Pumps (Mechanical Seal)</u></b></p> <p>Max. Flow: 30 gpm            Max. Head: 150 psi            Max Temperature: 450° F            Max. Power: 5 hp            Casing Materials: 316SS, Hastelloy® equiv., Ryton®            Shaft: 316SS, Hastelloy® equiv.            Bearing Materials: Carbon, Teflon®, Rulon®</p>	<p><b><u>SM Series-Gear Pumps (Magnetic Drive)</u></b></p> <p>Max. Flow: 30 gpm            Max. Head: 110 psi            Max Temperature: 450° F            Max. Power: 5 hp            Casing Materials: 316SS, Hastelloy® equiv., Ryton®            Shaft: 316SS, Hastelloy® equiv.            Bearing Materials: Carbon, Teflon®, Rulon®</p> 

Custom engineered pumps are available for conditions that exceed the operating parameters outlined above.

# SERVING GLOBAL MARKETS FOR OVER A QUARTER CENTURY

- Chemical Process
- Petrochemical
- Refining
- Water Treatment
- Food and Beverage
- Pulp and Paper
- Plating
- Pharmaceutical
- Semiconductor
- Power Generation
- Textiles
- General Industrial and OEM

## Pumps for most process applications in a wide range of designs and materials

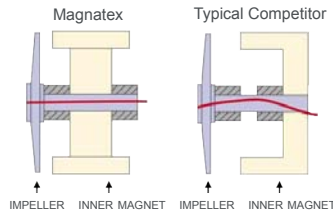
- Sealed and Sealless, Mag-drive,
- ANSI, sub-ANSI & ISO centrifugal pumps, as well as small gear-pumps
- Long and close-coupled pumps for NEMA or IEC motors



- Metallic – Ductile Iron, Steel, Stainless Steels, Alloy 20, Alloy B&C, Monel and Titanium
- Non-Metallic lined pumps – Polypropylene, PVDF, ETFE and PFA

## Superior Straddled-mounted Design

Magnatex metal, mag-drive pumps feature a straddle-mounted inner magnet design that reduces radial shaft load when compared to our competitors' cantilevered models. This feature allows operation across the entire performance curve without compromising service life.



## Smaller, sub-ANSI Pumps

For low flow applications, robust metal and non-metallic sub-ANSI models allow operation closer to the best efficiency point when compared to ANSI pumps, which reduces initial cost and total cost of ownership.



## Innovative Solutions to Challenging Applications

High-pressure and high-temperature liquids, solids laden liquids, acids, bases, pyrophoric liquids and toxic liquids are just a few of the challenging liquids being successfully handled by Magnatex Pumps.

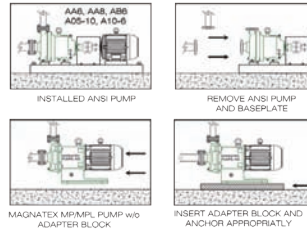


## Enhanced Dry-running bearing system

Magnatex metal pumps now feature SiC-X bearing material as a standard on our smaller pumps or as an option on larger units. With a coefficient of friction 1/4 that of SiC, SiC-X provides extended dry-running capability during upset conditions. Non-metallic pumps also have optional bearing materials for challenging services.



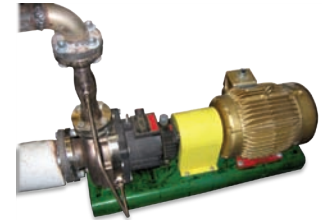
## Extremely cost-effective ANSI sealed pump alternatives



In addition to sealless, long-coupled ANSI units, close coupled models are available with flange locations identical to sealed ANSI pumps. This feature enables easy replacement of problem sealed pumps with Magnatex sealless mag-drive, metallic or non-metallic pumps.

## Solids Handling

With multiple provisions for handling up to 8% or more solids, Magnatex can take on difficult process applications that other mag-drive pumps are unable to handle.



## Quick Support and easy Field Maintenance



Slip-fit construction allows easy, onsite maintenance, if required. Additionally, Magnatex can inspect and repair any pump at our facility in Houston, TX. A worldwide network of distributors and representatives provide technical assistance and parts support 24/7.

## Large Inventory

A multimillion dollar inventory enables same day shipment of pumps and parts in emergency situations, anywhere in the world.

