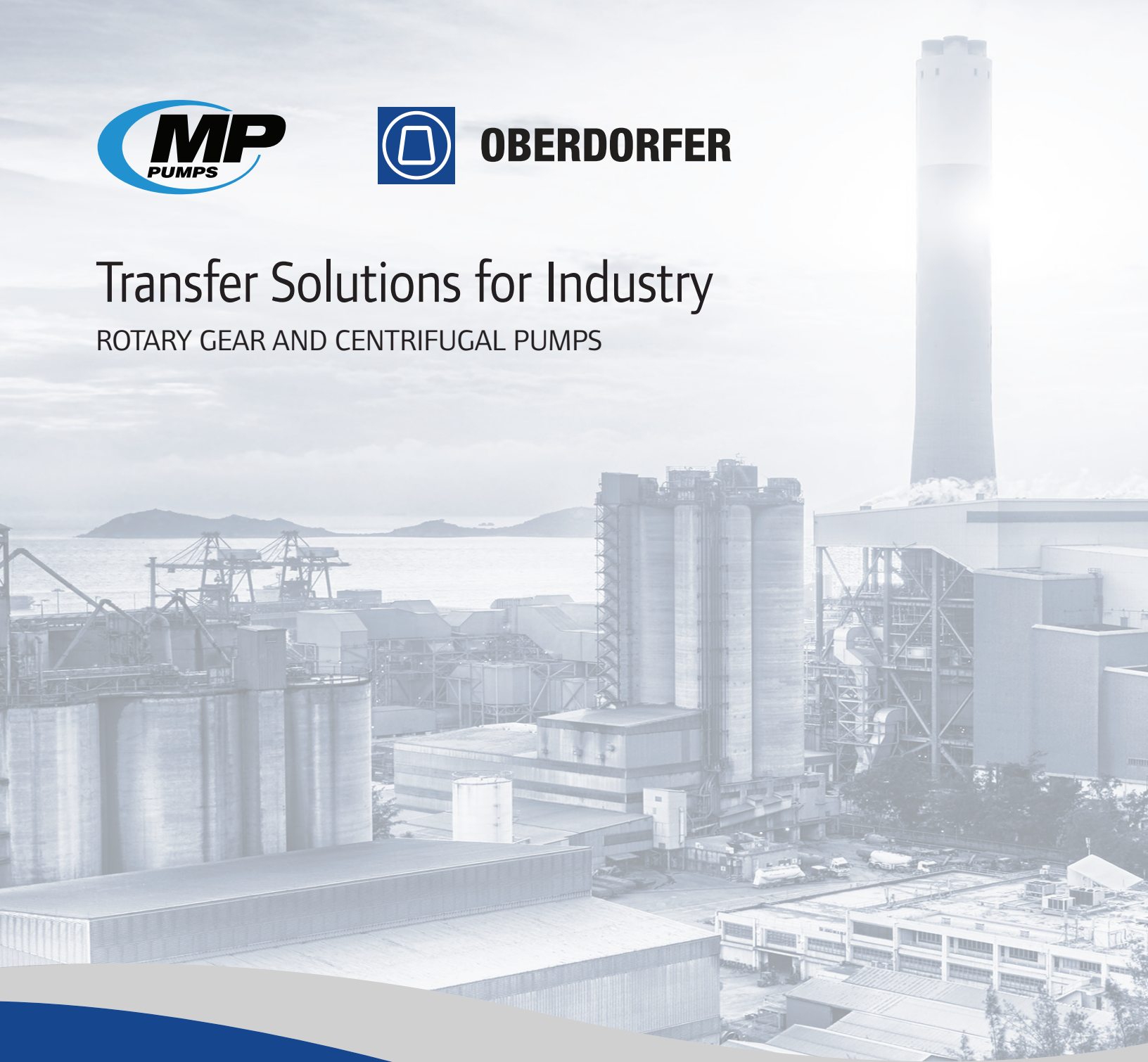




OBERDORFER

Transfer Solutions for Industry

ROTARY GEAR AND CENTRIFUGAL PUMPS



Centrifugal, Self-Priming and Gear Transfer Pump Solutions

For over 200 years combined, MP Pumps and Oberdorfer pumps have provided end suction, self-priming, gear and flexible impeller pumps for critical fluid transfer services in a wide variety of markets. These solutions can be found everywhere from in agriculture fields to school busses to the commercial dishwasher in your favorite restaurant!

Born Out of Innovation, MP Pumps was founded in 1942 to serve military marine applications for landing crafts and other vessels. Oberdorfer Pumps, founded in 1890, started as a foundry business and soon expanded as a gear pump provider for auto, aircraft and marine engine lubrication. Today both are part of the Precision & Science Technology sector of Ingersoll Rand which also includes premium brands such as ARO®, Milton Roy®, Thomas®, Dosatron®, Haskel®, Albin Pump® and more..

**DON'T
JUST GO
WITH
THE FLOW...
CREATE IT!**

Products Designed to Meet Our Customer's Every Need

- Research and Development fuels innovation: experienced research team and fully equipped laboratory to conduct rigorous performance testing
- Engineering design expertise to quickly identify the critical requirements of every design and move quickly from initial concept to production
- Quality is designed into every component and pump we build. Our manufacturing personnel and processes ensure we delivery reliability with every order
- We want to be your industrial pump partner – whether you are an OEM, distributor or consumer, we are ready to offer our pump expertise to support your needs

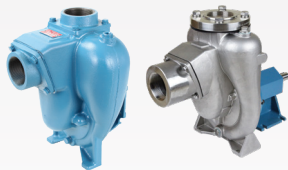
STRAIGHT CENTRIFUGAL PUMPS

Centrifugal pumps use open and closed style vane impellers to accelerate liquids from suction to discharge. Advantages include quieter running and no need for a relief valve.



SELF PRIMING CENTRIFUGAL PUMPS

Self-priming pumps are capable of lifting liquids when installed above liquid level and can overcome air lock and binding issues by creating a vacuum on the suction side. These models are also able to pass solids more readily than a standard centrifugal pump.



GEAR PUMPS

Gear pumps are capable of slower speeds and high viscosities than centrifugal pumps, and are advantageous when higher pressures or accurate fluid transfer is required.



FLEXIBLE IMPELLER PUMPS

Flexible impeller pumps use rubber or other pliable vane materials to handle high viscosity and shear-sensitive fluids and can also pass solids. These models are compact and versatile, able to mount in multiple positions.



Solutions In many different markets



AGRICULTURE

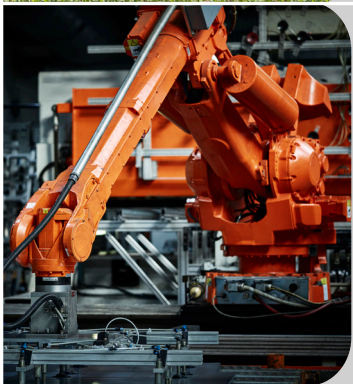
MP centrifugal and Oberdorfer gear pumps are engineered to work in a wide array of agriculture applications. We are able to efficiently and effectively serve the bulk transfer, mixing, and blending industries. Farmers trust MP and Oberdorfer to help grow and protect the food you eat.



MP FMX

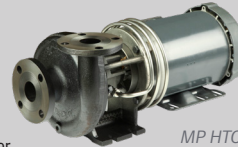


MP FLOMAX



GENERAL INDUSTRY

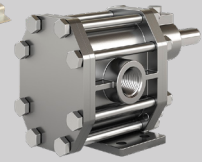
Our industrial pumps can be found everywhere - wastewater removal, condensate removal and more. MP and Oberdorfer Pumps are trusted by hundreds of leading OEMs and distributors. Our reliability and simplicity make aftermarket integration into your existing systems seamless. Oberdorfer is your industrial pump solution for all of your application specific needs.



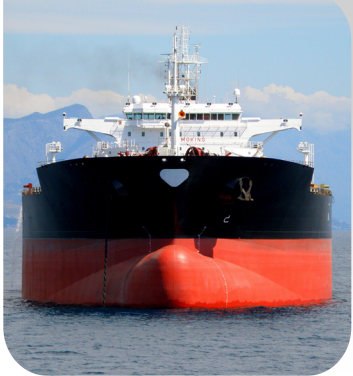
MP HTO



MP FLOMAX



OB CHEMSTEEL



MARINE

Marine pumps from MP and Oberdorfer centrifugal and gear pumps are ideal in a wide array of marine applications such as bilge pumping, air conditioning, seawater recirculation, oil change, fuel transfer, auxiliary fire systems and more. Many leading marine manufacturers and boat operators have come to rely on MP and Oberdorfer for fuel transfer and conditioning, ballast trimming and oil transfer.



MP FLOMAX



MP HHLF



OB 170M



OB N202M
FLEXIBLE IMPELLER

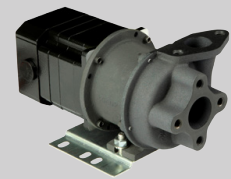


TRANSPORTATION

MP and Oberdorfer centrifugal and gear transportation pumps can be found on various engine and transmission circulating systems to keep school and commercial buses running properly. MP and Oberdorfer models are also used extensively in anti icing equipment to remove snow and ice.



MP SBX



MP MDX

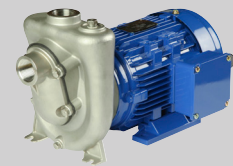


WAREWASH

MP end suction centrifugal pumps for warewash applications feature semi-open impellers to optimize flow and pressure needs while eliminating clogging concerns. Made from rugged stainless steel, these pumps are designed for the demands glass washer, flight type machine and waste handling services prevalent in commercial kitchen environments.



MP CFX



MP FMX

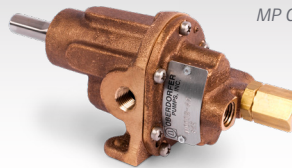


OIL AND GAS

MP and Oberdorfer petrochemical and oil and gas models capitalize on the need for transfer pumps to handle various fossil and bio-fuels. Our pumps are designed to support bulk transfer needs in a variety of applications including fracking blending, produced water transfer, L.A.C.T., crude oil, and diesel exhaust fluid (DEF) storage and transfer.



MP CHEMFLO




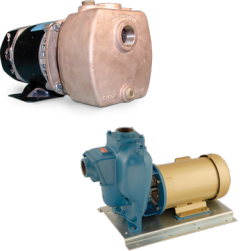

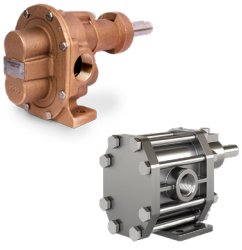




OB N1000



MP PETROLMAXX

Transfer Pump Solutions

TECHNOLOGY	BRAND	FAMILY	SPECIFICATIONS									
Straight Centrifugal (End Suction)	  OBERDORFER	MP - Series Pumps MP - Chemflo Pumps MP - Tempuflo Pumps Oberdorfer - Bronze		<table border="1"> <tr> <th>FLOWS UP TO</th> <th>PRESSURES UP TO</th> <th>SIZES UP TO</th> </tr> <tr> <td>900 GPM</td> <td>200 PSI</td> <td>4" x 3"</td> </tr> </table>	FLOWS UP TO	PRESSURES UP TO	SIZES UP TO	900 GPM	200 PSI	4" x 3"		
				FLOWS UP TO	PRESSURES UP TO	SIZES UP TO						
900 GPM	200 PSI	4" x 3"										
Self Priming	  OBERDORFER	MP - Flomax MP - HHLF MP - 2CT Oberdorfer - Bronze		<table border="1"> <tr> <th>FLOWS UP TO</th> <th>PRESSURES UP TO</th> <th>SIZES UP TO</th> <th>LIFTS UP TO</th> </tr> <tr> <td>700 GPM</td> <td>100 PSI</td> <td>4"</td> <td>25'</td> </tr> </table>	FLOWS UP TO	PRESSURES UP TO	SIZES UP TO	LIFTS UP TO	700 GPM	100 PSI	4"	25'
				FLOWS UP TO	PRESSURES UP TO	SIZES UP TO	LIFTS UP TO					
700 GPM	100 PSI	4"	25'									
Gear	 OBERDORFER	Oberdorfer - Bronze Oberdorfer - Chemsteel (316SS and Hast C)		<table border="1"> <tr> <th>FLOWS UP TO</th> <th>PRESSURES UP TO</th> <th>SIZES UP TO</th> <th>LIFTS UP TO</th> </tr> <tr> <td>167 GPM</td> <td>300 PSI</td> <td>2"</td> <td>20'</td> </tr> </table>	FLOWS UP TO	PRESSURES UP TO	SIZES UP TO	LIFTS UP TO	167 GPM	300 PSI	2"	20'
				FLOWS UP TO	PRESSURES UP TO	SIZES UP TO	LIFTS UP TO					
167 GPM	300 PSI	2"	20'									
Flexible Impeller	 OBERDORFER	Oberdorfer - Bronze		<table border="1"> <tr> <th>FLOWS UP TO</th> <th>PRESSURES UP TO</th> <th>SIZES UP TO</th> <th>LIFTS UP TO</th> </tr> <tr> <td>59 GPM</td> <td>42 PSI</td> <td>1.25"</td> <td>15'</td> </tr> </table>	FLOWS UP TO	PRESSURES UP TO	SIZES UP TO	LIFTS UP TO	59 GPM	42 PSI	1.25"	15'
				FLOWS UP TO	PRESSURES UP TO	SIZES UP TO	LIFTS UP TO					
59 GPM	42 PSI	1.25"	15'									



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We are committed to using environmentally conscious print practices

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