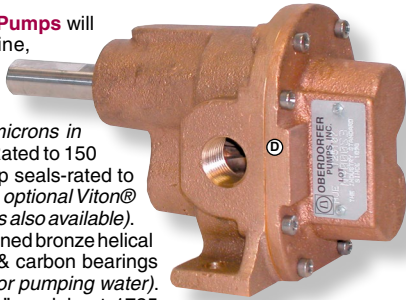


OBERDORFER Bronze Gear Pumps PEDESTAL STYLE

Oberdorfer Bronze Gear Pumps will handle oil, diesel, gasoline, saltwater, brine, mag chloride, calcium chloride and other compatible liquids (with solids less than 10 microns in size). Self-priming to 18". Rated to 150 PSI. Standard with buna lip seals-rated to 225° F. (rated to 400° F. with optional Viton® mechanical seal; teflon seals also available). Cast bronze housing, machined bronze helical gears, 303 stainless shaft & carbon bearings (request bronze bearings for pumping water). Direct drive 1/4" through 1" models at 1725 RPM. 1 1/4" thru 2" models are standard with outboard bearings for direct or belt drive applications & Viton® lip seals. **Also available with close coupled motors and in stainless steel construction. Use with explosion-proof motors for flammable liquids.**



| Part No. | Description | Flow @ 100 PSI at 1725 RPM | HP Req'd at 100 PSI | Shaft Dia. |
|--------------|-------------------------------|-------------------------------|------------------------|---------------|
| OD GPB1/4 | 1/4" Pump Less Relief Valve | 3.0 GPM | 0.43 HP | 1/2" |
| OD GPB1/4R | 1/4" Pump With Relief Valve | 3.0 GPM | 0.43 HP | 1/2" |
| OD GPB1/2 | 1/2" Pump Less Relief Valve | 9.4 GPM | 1.75 HP | 5/8" |
| OD GPB1/2R | 1/2" Pump With Relief Valve | 9.4 GPM | 1.75 HP | 5/8" |
| OD GPB3/4 | 3/4" Pump Less Relief Valve | 18.0 GPM | 2.4 HP | 5/8" |
| OD GPB3/4R | 3/4" Pump With Relief Valve | 18.0 GPM | 2.4 HP | 5/8" |
| OD N9000 | 1" Pump Less Relief Valve * | 21.3 GPM | 2.7HP | 5/8" |
| OD GPB1 | 1" Pump Less Relief Valve | 21.3 GPM | 2.7 HP | 5/8" |
| OD GPB1R | 1" Pump With Relief Valve | 21.3 GPM | 2.7 HP | 5/8" |
| OD GPB1-1/4L | 1 1/4" Pump Less Relief Valve | **51.0 GPM | 6.0 HP | 1.0" |
| OD GPB1-1/2 | 1 1/2" Pump Less Relief Valve | **81.0 GPM | 9.4 HP | 1.0" |
| OD GPB2 | 2" Pump Less Relief Valve | **163 GPM | 18.8 HP | 1.0" |

* N9000 has packing gland for pumping waste oil with debris in it. (Packing will weep Oil)
** Viton® Lip Seal

Stainless Vertical Multi-Stage Booster Pumps



Stainless Steel Vertical Multi-Stage Pumps from Ebara are ideal for vehicle washing, pressure boosting, reverse osmosis, water treatment, boiler feed, food and beverage, irrigation and more. Commonly used in agriculture, industry and marine. For clean water applications only.

Standard Features:

Direct drive TEFC motors • 304SS pump casing and impellers (316SS available), tungsten carbide shaft seal bearings • Fixed ANSI compatible flanges, (other options available) • Silicon/Carbide/Viton® mechanical shaft seals • Low axial thrust impellers • Motors up to 25hp • Flows to 132 GPM, head ratings to 860ft and pressures to 375 PSI available • Rated to 248° F



| Part No. | Motor | Voltage | Flow Rate | * Ports |
|----------------|--------------|--------------|----------------|---------|
| EA EVMSU3-51 | 5hp/1phase | 230V | 16 GPM/200 PSI | 1-1/4" |
| EA EVMSU3-53 | 5hp/3phase | 230/460V | 16 GPM/200 PSI | 1-1/4" |
| EA EVMSU5-73 | 7.5hp/3phase | 230/460V | 40 GPM/160 PSI | 1-1/4" |
| EA EVMSU10-73 | 7.5hp/3phase | 230/460V | 50 GPM/170 PSI | 1-1/4" |
| EA EVMSU10-103 | 10hp/3phase | 208/230/460V | 50 GPM/235 PSI | 2" |
| EA EVMSU10-153 | 15hp/3phase | 230/460V | 60 GPM/230 PSI | 2" |
| EA EVMSU15F3 | 25hp/3phase | 208/230/460V | 90 GPM/295 PSI | 2" |

* Fixed 304SS ANSI compatible flange ports standard on these models
** Stainless flanges, flange gaskets and motor starters are also available



SERVICE & REPAIRS

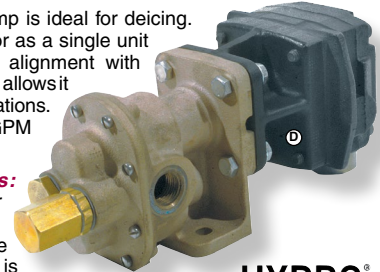
Did you know?

We can service almost every brand of pump we sell in our catalog.

Call us at 1-800-228-9666 (Omaha, NE) for a quote!

Hydraulic Drive Bronze Gear Pumps

This positive-displacement pump is ideal for deicing. Combining the pump and motor as a single unit eliminates the need for shaft alignment with coupling. The unit's compact size allows it to be used in a wide variety of locations. Pump is cast bronze. Up to 10.4 GPM and 100 PSI.



HYPRO®

Hydraulic Motor Features:
State-of-the-art internal gear motor • Bypass adjustment • 1/2" NPT ports with anti-reverse check • Hydraulic oil flow rate is 3.0 to 4.5 GPM • 100 PSI pressure rating. **Note:** 850 PSI maximum hydraulic inlet pressure.

| Part No. | Bronze Gear Pumps | Wt. |
|--------------|--|---------|
| HY 8304BVH5C | PUMP with Relief Valve | 16 lbs. |
| HY 8304BV | PUMP with Relief Valve - Less Hyd. Motor | 7 lbs. |

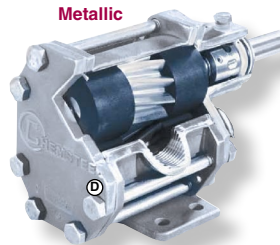
Oberdorfer ChemSteel® Gear Pumps For Industrial Acids & Chemicals

ChemSteel® Gear Pumps are an excellent choice for transferring acids, alkalines and other aggressive chemicals which are not compatible with bronze or cast iron gear pumps.

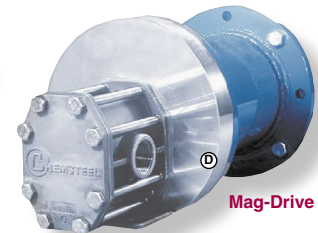
ChemSteel® gear pumps can also be fitted to handle hazardous, toxic, highly corrosive or flammable chemicals. These pumps can be fitted to pump sulfuric acid, hydrochloric acid, sodium hydroxide, alcohols, solvents and other aggressive chemicals. Bodies available in 316 stainless, Alloy C or Ryton. Gears available in 316 stainless, Alloy C, Ryton, W88 (non-galling stainless blend), PEEK and Teflon. Shafts are 316 stainless or Alloy C. Slotted bearings to lubricate shaft and gear surfaces are available in Carbon, Teflon and Rulon. Single or double mechanical seals are available in Teflon and Kalrez for excellent chemical resistance (seal flush ports also available). Seal-less magnetic drive models also available. Helical gears reduce noise by up to 10 db compared to other gear pumps. Self-priming to 15' lift.

Pumps can run up to 1750 RPM. Flow rates from 1.5 to 30 GPM. Pressures to 150 PSI differential and 300 PSI maximum. Temperatures from -40° F. to 400° F. Bidirectional operation. Available as pedestal pumps, close-coupled to ODP, TEFC or Explosion-Proof motors and in Magnetic-Drive seal-less configurations. External relief valves also available.

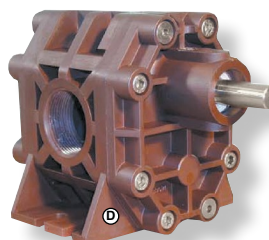
Metallic



Mag-Drive



Call with Chemical Description,
Specific Gravity, Viscosity,
Temperature and Flow Rate
Requirements for Proper Pump
Selection & Pricing.



Non-Metallic Ryton



OBERDORFER

Tandem Pumps

- Double the output flow for a single fluid.
- Or with isolation, handle different fluids in direct ratio to each other.

