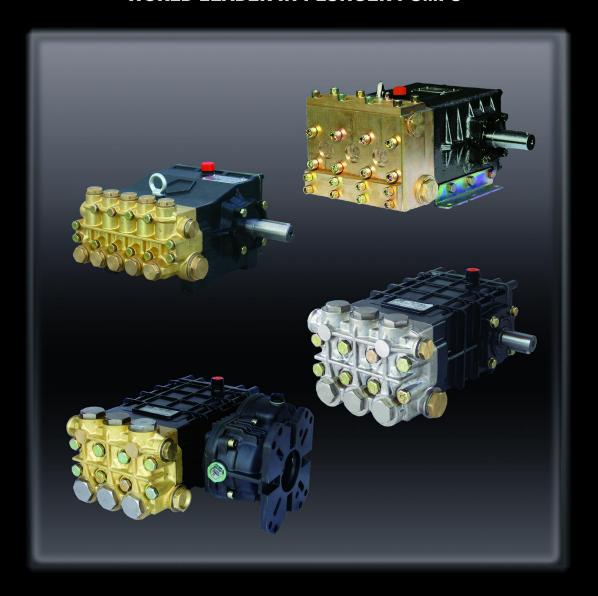


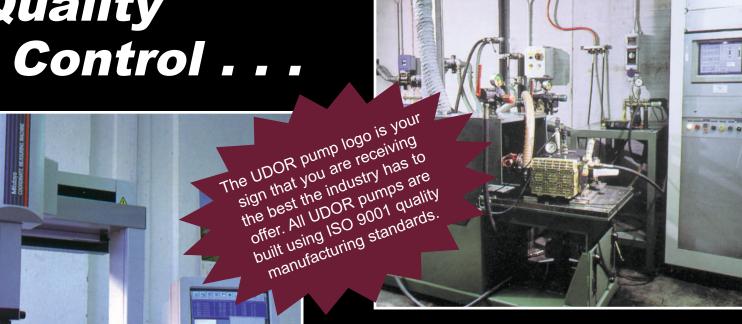
WORLD LEADER IN PLUNGER PUMPS



Plunger Pumps & Accessories

2008-2009 Price List

Quality



. . . Quality Testing

UDOR Plunger Pumps are manufactured from the highest quality materials available and are FULLY FACTORY TESTED before shipping.

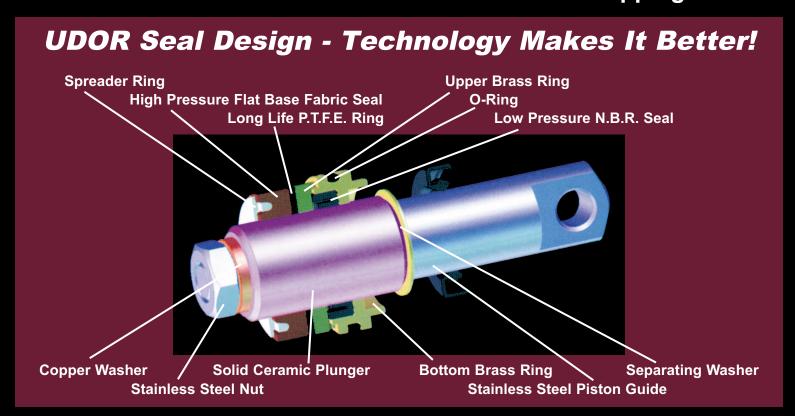


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PLUNGER PUMPS

P-Series High Pressure Plunger Pumps

- 7-3/4" L x 8" W x 4" H (Solid Shaft Model)
- · Brass Manifold
- · Heat Treated Crankshaft
- · Stainless Steel Piston Guides
- High Strength Aluminum Alloy or Bronze Connecting Rods
- · Industrial Quality Ball Bearings and Needle Bearings
- · 12 oz. Capacity Vented Oil Bath Crank Case

- 3/8" Inlet 3/8" Outlet
- · Solid Ceramic Plungers
- · Stainless Steel Check Valves
- · Heavy Duty Flat Base High Pressure Seals
- Max. Fluid Temp. 160°F



Solid Shaft Models

24 mm Keyed, Solid Shaft

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|----------|--------------|-----|------|-----------------------------|---------------|------------|---------|------------|
| 1450 | PNC 11/17-S | 3.0 | 2500 | 5 HP Electric | UD-8 | UD-1 | 12 lbs. | \$560.00 |
| RPM | PNC 13/15-S | 3.5 | 2000 | 5 HP Electric | UD-8 | UD-1 | 12 lbs. | \$560.00 |
| 1750 | PND 3.0/20-S | 3.0 | 2000 | 4 HP Electric | UD-7 | UD-1 | 12 lbs. | \$555.00 |
| RPM | PND 3.5/20-S | 3.5 | 2000 | 5 HP Electric | UD-8 | UD-1 | 12 lbs. | \$560.00 |
| | PND 4.0/15-S | 4.0 | 1500 | 4 HP Electric | UD-8 | UD-1 | 12 lbs. | \$560.00 |
| Rail Kit | 8702.10 | | Stan | dard(7/8")Rail Kit for P-Se | eries Solid S | haft Pumps | | \$12.80 |



Direct Drive, Gas Engine Flange Models

3/4" Hollow Shaft with Mounting Flange and Set Screw

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|------------|--------------|-----|------|--------------------|----------|-----------|---------|------------|
| 3400 | PNL 3.0/20-T | 3.0 | 2000 | 5.5 HP Gas | UD-7 | UD-1 | 13 lbs. | \$555.00 |
| RPM | PNL 3.0/25-T | 3.0 | 2500 | 6.5 HP Gas | UD-7 | UD-1 | 14 lbs. | \$570.00 |
| | PNL 3.5/22-T | 3.5 | 2200 | 6.5 HP Gas | UD-7 | UD-1 | 14 lbs. | \$570.00 |



Gear Reduction, Gas Engine Models

3/4" Hollow Shaft 2.2:1 Gear Reduction

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|-----------|--------------|-----|------|--------------------|----------|-----------|---------|------------|
| Gear | PNC 11/17-GR | 3.0 | 2500 | 6.5 HP Gas | UD-8 | UD-1 | 18 lbs. | \$810.00 |
| Reduction | PNC 13/15-GR | 3.5 | 2000 | 6.5 HP Gas | UD-8 | UD-1 | 18 lbs. | \$810.00 |

P-Series High Pressure Plunger Pumps



Direct Drive, Electric Flange Models

5/8" Hollow Shaft with NEMA 56C Flange

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|------------|----------------|-----|------|--------------------|----------|-----------|---------|------------|
| 1750 | PND 1.0/20-Z | 1.0 | 2000 | 1.5 HP Electric | UD-7 | UD-1 | 13 lbs. | \$555.00 |
| RPM | PND 1.5/20-Z | 1.5 | 2000 | 2 HP Electric | UD-7 | UD-1 | 13 lbs. | \$555.00 |
| | PND 2.0/20-Z | 2.0 | 2000 | 3 HP Electric | UD-7 | UD-1 | 13 lbs. | \$555.00 |
| | PND 3.0/15-ZA* | 3.0 | 1500 | 3 HP Electric | UD-7 | UD-1 | 11 lbs. | \$470.00 |
| | PND 3.0/20-Z | 3.0 | 2000 | 4 HP Electric | UD-7 | UD-1 | 13 lbs. | \$560.00 |
| | PND 4.0/15-Z | 4.0 | 1500 | 4 HP Electric | UD-8 | UD-1 | 13 lbs. | \$570.00 |
| 3400 | PNL 2.0/20-Z | 2.0 | 2000 | 3 HP Electric | UD-7 | UD-1 | 13 lbs. | \$555.00 |
| RPM | PNL 3.0/20-Z | 3.0 | 2000 | 4 HP Electric | UD-7 | UD-1 | 13 lbs. | \$560.00 |

^{* &}quot;A" denotes aluminum head

M-Series High Pressure Plunger Pumps

- 9-1/2" L x 8-1/2" W x 4-1/2" H (Solid Shaft Model)
- · Brass Manifold
- · Heat Treated Crankshaft
- Stainless Steel Piston Guides
- · Replaceable Teflon Coated Body Guides
- · High Strength Aluminum Alloy Connecting Rods
- · Heavy Duty Flat Base High Pressure Seals
- · 20 oz. Capacity Vented Oil Bath Crank Case

- 1/2" Inlet 3/8" Outlet
- · Solid Ceramic Plungers
- · Stainless Steel Check Valves
- Industrial Quality Tapered Roller Bearings
- Max. Fluid Temp. 160°F



Solid Shaft Models

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE | |
|------------|-------------|-----|---|-----------------------------|--------------|-----------|---------|------------|--|
| 1450 | MC 13/20-S | 3.5 | 3000 | 7 HP Electric | UD-28 | UD-2 | 23 lbs. | \$725.00 | |
| RPM | MC 15/20-S | 4.0 | 3000 | 7.5 HP Electric | UD-28 | UD-2 | 23 lbs. | \$725.00 | |
| | MC 18/20-S | 5.0 | 3000 | 10 HP Electric | UD-9 | UD-2 | 23 lbs. | \$770.00 | |
| 1750 | MD 4.0/20-S | 4.0 | 2000 | 5 HP Electric | UD-28 | UD-2 | 23 lbs. | \$725.00 | |
| RPM | MD 4.0/30-S | 4.0 | 3000 | 7.5 HP Electric | UD-28 | UD-2 | 23 lbs. | \$725.00 | |
| | MD 5.0/25-S | 5.0 | 2500 | 7.5 HP Electric | UD-28 | UD-2 | 23 lbs. | \$770.00 | |
| Rail | 8702.10 | | Standard (7/8") Rail Kit for M-Series Solid Shaft Pumps | | | | | | |
| Kits | 8702.20 | | Tall | (2-1/2")Rail Kit for M-Seri | ies Solid Sh | aft Pumps | | \$44.20 | |

M-Series High Pressure Plunger Pumps



Direct Drive, Gas Engine Flange Models 1" Hollow Shaft with Mounting Flange and Set Screw

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|------------|-------------|-----|------|--------------------|----------|-----------|---------|------------|
| 3400 | ML 3.5/30-W | 3.5 | 3000 | 9 HP Gas | UD-28 | UD-2 | 25 lbs. | \$700.00 |
| RPM | ML 4.0/30-W | 4.0 | 3000 | 11 HP Gas | UD-28 | UD-2 | 25 lbs. | \$700.00 |
| | ML 5.0/30-W | 5.0 | 3000 | 14.5 HP Gas | UD-28 | UD-2 | 25 lbs. | \$740.00 |



Direct Drive, Gas Engine Flange Models

1" Hollow Shaft with Mounting Flange and Set Screw

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|------------|-------------|-----|------|--------------------|----------|-----------|---------|------------|
| 3400 | ML 3.5/35-W | 3.5 | 3500 | 11 HP Gas | UD-7 | UD-30 | 27 lbs. | \$820.00 |
| RPM | ML 4.0/35-W | 4.0 | 3500 | 13 HP Gas | UD-7 | UD-30 | 27 lbs. | \$820.00 |



Gear Reduction Drive, Gas Engine Models

1" or 1-1/8" Hollow Shaft (Please Specify) 2.2:1 Gear Reduction

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|-----------|-------------|-----|------|--------------------|----------|-----------|---------|------------|
| Gear | MC 13/20-GR | 3.5 | 3000 | 9 HP Gas | UD-28 | UD-2 | 33 lbs. | \$1,120.00 |
| Reduction | MC 15/20-GR | 4.0 | 3000 | 11 HP Gas | UD-28 | UD-2 | 33 lbs. | \$1,120.00 |
| | MC 18/20-GR | 5.0 | 3000 | 14.5 HP Gas | UD-9 | UD-2 | 33 lbs. | \$1,160.00 |



Direct Drive, Electric Flange Models

1-1/8" Hollow Shaft with 182/184 Mounting Flange and Set Screw

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|------|-------------|-----|------|--------------------|----------|-----------|---------|------------|
| 1750 | MD 4.0/20-U | 4.0 | 2000 | 5 HP Electric | UD-28 | UD-2 | 26 lbs. | \$785.00 |
| RPM | MD 4.0/30-U | 4.0 | 3000 | 7.5 HP Electric | UD-28 | UD-2 | 26 lbs. | \$785.00 |
| | MD 5.0/25-U | 5.0 | 2500 | 7.5 HP Electric | UD-28 | UD-2 | 26 lbs. | \$810.00 |
| | MD 5.0/30-U | 5.0 | 3000 | 10 HP Electric | UD-28 | UD-2 | 26 lbs. | \$870.00 |

SUPER DUTY MK-Series High Pressure Plunger Pumps

- · Heavy Duty Bronze or High Strength Aluminum Alloy Connecting Rod Assemblies 1 lb. each
- · Heavy Duty Reinforced Brass Heads with External and Internal Bracing
- · Large Diameter Stainless Steel Valve Caps with Increased Thread Depth
- · Reinforcing Ring on Inlet and Discharge Ports
- Deeper Back Covers for Increased Oil Capacity. 28 oz. Crank Case Capacity



Solid Shaft Models

24 mm Keyed, Solid Shaft

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE | |
|------------|--------------|-----|--|--------------------------------|---------------|------------|---------|------------|--|
| 1450 | MKC 13/28-S | 3.5 | 4000 | 10 HP Electric | UD-28 | UD-30 | 27 lbs. | \$840.00 | |
| RPM | MKC 15/28-S | 4.0 | 4000 | 10 HP Electric | UD-28 | UD-30 | 27 lbs. | \$840.00 | |
| | MKC 18/24-S | 5.0 | 3500 | 12.5 HP Electric | UD-9 | UD-30 | 27 lbs. | \$885.00 | |
| | MKC 20/24-S | 5.5 | 3500 | 15 HP Electric | UD-9 | UD-30 | 27 lbs. | \$915.00 | |
| 1750 | MKD 4.0/40-S | 4.0 | 4000 | 10 HP Electric | UD-28 | UD-30 | 27 lbs. | \$840.00 | |
| RPM | MKD 5.0/35-S | 5.0 | 3500 | 12.5 HP Electric | UD-28 | UD-30 | 27 lbs. | \$885.00 | |
| Rail | 8702.10 | | Standard (7/8") Rail Kit for MK-Series Solid Shaft Pumps | | | | | | |
| Kits | 8702.20 | | Tall | (2-1/2") Rail Kit for MK-Sei | ries Solid Sh | naft Pumps | | \$44.20 | |



Direct Drive, Gas Engine Flange Models

1" Hollow Shaft with Mounting Flange and Set Screw

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|------------|--------------|-----|------|--------------------|----------|-----------|---------|------------|
| 3400 | MKL 3.5/40-W | 3.5 | 4000 | 14.5 HP Gas | UD-7 | UD-30 | 28 lbs. | \$840.00 |
| RPM | MKL 4.0/40-W | 4.0 | 4000 | 16 HP Gas | UD-7 | UD-30 | 28 lbs. | \$840.00 |
| | MKL 5.0/35-W | 5.0 | 3500 | 16 HP Gas | UD-28 | UD-30 | 28 lbs. | \$885.00 |



Gear Reduction Drive, Gas Engine Models

1" or 1-1/8" Hollow Shaft (Please Specify) • 2.2:1 Gear Reduction

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|-----------|--------------|-----|------|--------------------|----------|-----------|---------|------------|
| Gear | MKC 13/28-GR | 3.5 | 4000 | 14.5 HP Gas | UD-28 | UD-30 | 37 lbs. | \$1,210.00 |
| Reduction | MKC 15/28-GR | 4.0 | 4000 | 16 HP Gas | UD-28 | UD-30 | 37 lbs. | \$1,210.00 |
| | MKC 18/24-GR | 5.0 | 3500 | 16 HP Gas | UD-9 | UD-30 | 37 lbs. | \$1,260.00 |
| | MKC 20/24-GR | 5.5 | 3500 | 18 HP Gas | UD-9 | UD-30 | 37 lbs. | \$1,290.00 |

SUPER DUTY MK-Series High Pressure Plunger Pumps



1-1/8" Hollow Shaft with 182/184 Mounting Flange and Set Screw

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|------------|---------------|-----|------|--------------------|----------|-----------|---------|------------|
| 1750 | MKD 4.0/30-U | 4.0 | 3000 | 7.5 HP Electric | UD-28 | UD-30 | 30 lbs. | \$930.00 |
| RPM | MKD 4.5/30-UL | 4.5 | 3000 | 10 HP Electric | UD-9 | UD-30 | 30 lbs. | \$1,175.00 |

G-Series High Pressure Plunger Pumps

• 13" L x 9-3/4" W x 5-1/2" H (Solid Shaft Model)

MKD 4.5/30-UL

- · Brass Manifold
- · Heat Treated Crankshaft
- · Stainless Steel Piston Guides
- · Replaceable Teflon Coated Body Guides

- 3/4" Inlet 3/8" Outlet
- · Solid Ceramic Plungers
- · Stainless Steel Check Valves
- · Heavy Duty Flat Base High Pressure Seals

MKD 4.0/30-U

- · 40 oz. Capacity Vented Oil Bath Crank Case
- · High Strength Aluminum Alloy Connecting Rods with Guide Pins for Perfect Cap Alignment 1 lbs. each
- Industrial Quality Tapered Roller Bearings
- Max. Fluid Temp. 160°F



Solid Shaft Models

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE | | | |
|------|-------------|------|---|----------------------------|---------------|-------------|---------|------------|--|--|--|
| 1450 | GC 21/20-S | 5.5 | 3000 | 12.5 HP Electric | UD-10 | UD-3 | 36 lbs. | \$1,070.00 | | | |
| RPM | GC 26/20-S | 7.0 | 3000 | 15 HP Electric | UD-10 | UD-3 | 36 lbs. | \$1,130.00 | | | |
| | GC 30/17-S | 8.0 | 2500 | 15 HP Electric | UD-11 | UD-3 | 36 lbs. | \$1,165.00 | | | |
| | GC 38/15-S | 10.0 | 2200 | 15 HP Electric | UD-12 | UD-3 | 36 lbs. | \$1,310.00 | | | |
| 1750 | GD 5.5/30-S | 5.5 | 3000 | 12.5 HP Electric | UD-10 | UD-3 | 36 lbs. | \$1,070.00 | | | |
| RPM | GD 7.0/22-S | 7.0 | 2200 | 10 HP Electric | UD-10 | UD-3 | 36 lbs. | \$1,130.00 | | | |
| | GD 8.0/22-S | 8.0 | 2200 | 10 HP Electric | UD-10 | UD-3 | 36 lbs. | \$1,165.00 | | | |
| Rail | 8702.07 | | Mediu | um(1-3/4")Rail Kit for G-S | eries Solid S | Shaft Pumps | | \$42.60 | | | |
| Kits | 8702.08 | | Standard(1")Rail Kit for G-Series Solid Shaft Pumps | | | | | | | | |
| | 8702.25 | | Tall (2-1/2") Rail Kit for G-Series Solid Shaft Pumps | | | | | | | | |

G-Series High Pressure Plunger Pumps



Gear Reduction Drive, Gas Engine Models

1" or 1-1/8" Hollow Shaft (Please Specify)
2.2:1 Gear Reduction

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|-----------|-------------|------|------|--------------------|----------|-----------|---------|------------|
| Gear | GC 21/20-GR | 5.5 | 3000 | 16 HP Gas | UD-10 | UD-3 | 46 lbs. | \$1,430.00 |
| Reduction | GC 26/20-GR | 7.0 | 3000 | 20 HP Gas | UD-10 | UD-3 | 46 lbs. | \$1,485.00 |
| | GC 30/17-GR | 8.0 | 2500 | 20 HP Gas | UD-11 | UD-3 | 46 lbs. | \$1,530.00 |
| | GC 38/15-GR | 10.0 | 2200 | 20 HP Gas | UD-12 | UD-3 | 46 lbs. | \$1,675.00 |

SUPER DUTY GK-Series High Pressure Plunger Pumps

- Heavy Duty Bronze Connecting Rod Assemblies with Guide Pins for Perfect Cap Alignment 2 lbs. each.
- Heavy Duty Reinforced Brass Heads with External and Internal Bracing
 Reinforcing Ring on Inlet and Discharge Ports
- · Large Diameter Stainless Steel Valve Caps with Increased Thread Depth
- Deeper Back Covers for Increased Oil Capacity. 40 oz. Crank Case Capacity



Solid Shaft Models

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE | | | |
|------|--------------|--|--|--------------------|----------|-----------|---------|------------|--|--|--|
| 1450 | GKC 17/28-S | 4.5 | 4000 | 12.5 HP Electric | UD-10 | UD-31 | 39 lbs. | \$1,340.00 | | | |
| RPM | GKC 21/28-S | 5.5 | 4000 | 15.0 HP Electric | UD-10 | UD-31 | 39 lbs. | \$1,365.00 | | | |
| | GKC 26/24-S | 7.0 | 3500 | 17.0 HP Electric | UD-10 | UD-31 | 39 lbs. | \$1,410.00 | | | |
| | GKC 26/28-S | 7.0 | 4000 | 20.0 HP Electric | UD-10 | UD-31 | 40 lbs. | \$1,440.00 | | | |
| | GKC 30/20-S | 8.0 | 3000 | 17.0 HP Electric | UD-11 | UD-3 | 39 lbs. | \$1,445.00 | | | |
| | GKC 30/24-S | 8.0 | 3500 | 20.0 HP Electric | UD-11 | UD-3 | 40 lbs. | \$1,495.00 | | | |
| | GKC 38/17-S | 10.0 | 2500 | 17.0 HP Electric | UD-12 | UD-3 | 39 lbs. | \$1,505.00 | | | |
| | GKC 38/20-S | 10.0 | 3000 | 20.0 HP Electric | UD-12 | UD-3 | 40 lbs. | \$1,540.00 | | | |
| | GKC 42/15-S | 11.5 | 2200 | 17.0 HP Electric | UD-12 | UD-3 | 39 lbs. | \$1,540.00 | | | |
| | GKC 50/12-S | 12.5 | 2000 | 17.0 HP Electric | UD-12 | UD-3 | 39 lbs. | \$1,600.00 | | | |
| 1750 | GKD 5.5/40-S | 5.5 | 4000 | 15.0 HP Electric | UD-10 | UD-31 | 39 lbs. | \$1,365.00 | | | |
| RPM | GKD 7.0/35-S | 7.0 | 3500 | 17.0 HP Electric | UD-10 | UD-31 | 39 lbs. | \$1,410.00 | | | |
| Rail | 8702.07 | | Medium (1-3/4") Rail Kit for GK-Series Solid Shaft Pumps | | | | | | | | |
| Kits | 8702.08 | Standard (1") Rail Kit for GK-Series Solid Shaft Pumps | | | | | | | | | |
| | 8702.25 | | Tall (2-1/2") Rail Kit for GK-Series Solid Shaft Pumps | | | | | | | | |

SUPER DUTY GK-Series High Pressure Plunger Pumps



Gear Reduction Drive, Gas Engine Models

1" or 1-1/8" Hollow Shaft (Please Specify)
2.2:1 Gear Reduction

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|-----------|--------------|------|------|--------------------|----------|-----------|---------|------------|
| Gear | GKC 17/28-GR | 4.5 | 4000 | 16 HP Gas | UD-10 | UD-31 | 49 lbs. | \$1,705.00 |
| Reduction | GKC 21/28-GR | 5.5 | 4000 | 20 HP Gas | UD-10 | UD-31 | 49 lbs. | \$1,730.00 |
| | GKC 26/24-GR | 7.0 | 3500 | 22 HP Gas | UD-10 | UD-31 | 49 lbs. | \$1,770.00 |
| | GKC 26/28-GR | 7.0 | 4000 | 24 HP Gas | UD-10 | UD-31 | 55 lbs. | \$1,810.00 |
| | GKC 30/20-GR | 8.0 | 3000 | 22 HP Gas | UD-11 | UD-3 | 49 lbs. | \$1,815.00 |
| | GKC 30/24-GR | 8.0 | 3500 | 24 HP Gas | UD-11 | UD-3 | 55 lbs. | \$1,920.00 |
| | GKC 38/17-GR | 10.0 | 2500 | 22 HP Gas | UD-12 | UD-3 | 49 lbs. | \$1,870.00 |
| | GKC 38/20-GR | 10.0 | 3000 | 24 HP Gas | UD-12 | UD-3 | 55 lbs. | \$1,965.00 |
| | GKC 42/15-GR | 11.5 | 2200 | 22 HP Gas | UD-12 | UD-3 | 49 lbs. | \$1,920.00 |
| | GKC 50/12-GR | 12.5 | 2000 | 22 HP Gas | UD-12 | UD-3 | 49 lbs. | \$1,965.00 |

SUPER DUTY - HP GK-Series High Pressure Plunger Pumps

- Heavy Duty Bronze Connecting Rod Assemblies with Guide Pins for Perfect Cap Alignment 2 lbs. each
- · Heavy Duty Reinforced Nickel Plated Heads with External and Internal Bracing
- · Large Diameter Stainless Steel Valve Caps with Increased Thread Depth
- Reinforcing Ring on Inlet and Discharge Ports
- Deeper Back Covers for Increased Oil Capacity. 40 oz. Crank Case Capacity



Solid Shaft Models



| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE | | |
|----------|--------------|-----|--|----------------------------|--------------|-------------|---------|------------|--|--|
| 1450 | GKC 17/35-S | 4.5 | 5000 | 17.0 HP Electric | UD-9 | UD-41 | 42 lbs. | \$1,855.00 | | |
| RPM | GKC 19/40-S | 5.0 | 5800 | 20.0 HP Electric | UD-9 | UD-63 | 43 lbs. | \$2,310.00 | | |
| | GKC 21/35-S | 5.5 | 5000 | 20.0 HP Electric | UD-9 | UD-41 | 42 lbs. | \$1,875.00 | | |
| 1750 RPM | GKD 5.5/50-S | 5.5 | 5000 | 20.0 HP Electric | UD-9 | UD-41 | 42 lbs. | \$1,855.00 | | |
| Rail | 8702.07 | | Mediu | m(1-3/4")Rail Kit for GK-S | Series Solid | Shaft Pumps | 6 | \$42.60 | | |
| Kits | 8702.08 | | Standard (1") Rail Kit for GK-Series Solid Shaft Pumps | | | | | | | |
| | 8702.25 | | Tall (2-1/2") Rail Kit for GK-Series Solid Shaft Pumps | | | | | | | |

SUPER DUTY - HP GK-Series High Pressure Plunger Pumps



1" or 1-1/8" Hollow Shaft (Please Specify)

GKC 19/40-GR 2.2:1 Gear Reduction

GKC 17/3

GKC 17/35-GR GKC 21/35-GR

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|-----------|--------------|-----|------|--------------------|----------|-----------|---------|------------|
| Gear | GKC 17/35-GR | 4.5 | 5000 | 20 HP Gas | UD-9 | UD-41 | 52 lbs. | \$2,220.00 |
| Reduction | GKC 19/40-GR | 5.0 | 5800 | 24 HP Gas | UD-9 | UD-63 | 55 lbs. | \$2,690.00 |
| | GKC 21/35-GR | 5.5 | 5000 | 24 HP Gas | UD-9 | UD-41 | 52 lbs. | \$2,250.00 |

SUPER DUTY - HP GHC-Series High Pressure Plunger Pumps



Solid Shaft Models

24 mm Keyed, Solid Shaft Stainless Steel "Block" Manifold • Pressurized Inlet Only

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|------------|--------------|-----|------|--------------------|----------|-----------|---------|------------|
| 1450 | GHC 12/50-S | 3.2 | 7300 | 15 HP Electric | UD-88 | UD-86 | 55 lbs. | \$3,280.00 |
| RPM | GHC 16/50-S | 4.2 | 7300 | 20 HP Electric | UD-88 | UD-86 | 55 lbs. | \$3,280.00 |
| 1750 | GHD 3.0/75-S | 3.0 | 7300 | 15 HP Electric | UD-88 | UD-86 | 55 lbs. | \$3,280.00 |
| RPM | GHD 4.5/75-S | 4.2 | 7300 | 20 HP Electric | UD-88 | UD-86 | 55 lbs. | \$3,280.00 |

SUPER DUTY - HP GHC-Series High Pressure Plunger Pumps



Gear Reduction Drive Gas Engine Models

1" or 1-1/8" Hollow Shaft (Please Specify) 2.2:1 Gear Reduction

| | MODEL | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|-----------|--------------|-----|------|--------------------|----------|-----------|---------|------------|
| Gear | GHC 12/50-GR | 3.2 | 7300 | 20 HP Gas | UD-88 | UD-86 | 70 lbs. | \$3,735.00 |
| Reduction | GHC 16/50-GR | 4.2 | 7300 | 24 HP Gas | UD-88 | UD-86 | 70 lbs. | \$3,735.00 |

Vehicle Cleaning Plunger Pumps **PDCW-Series Car Wash Pumps**

- 24 mm Solid, Keyed Shaft or 5/8" Hollow Shaft
- · Brass Manifold
- · Stainless Steel Plunger Rods
- · Stainless Steel Check Valves
- · Solid Ceramic Plungers

| | MODEL | GPM | PSI | POWER REQUIREMENTS | INLET | DISCHARGE | WEIGHT | LIST PRICE |
|------------|---------------|-----|------|--------------------|-----------|-----------|---------|------------|
| 1750 | PDCW 4.0/15-S | 4.0 | 1500 | 4.0 HP Electric | 3/8" FNPT | 3/8" FNPT | 12 lbs. | \$560.00 |
| RPM | PDCW 4.0/15-Z | 4.0 | 1500 | 4.0 HP Electric | 3/8" FNPT | 3/8" FNPT | 13 lbs. | \$570.00 |

SUPER DUTY MKCW-Series Car Wash Pump

- · Dual 20 mm Solid, Keyed Shaft
- Direct, Bolt-in Replacement for '310'
- Includes Rails, Thru-Shaft Protector
- · Double Lip Oil Seals

- · Brass Manifold
- · Bronze Connecting Rods
- · Stainless Steel Check Valves
- · Custom, Stepped Plunger Rods

| | MODEL | GPM | PSI | POWER REQUIREMENTS | INLET | DISCHARGE | WEIGHT | LIST PRICE |
|------------|-----------|-----|------|--------------------|-----------|-----------|---------|------------|
| 950 | MKCW-3100 | 4.0 | 2000 | 5 HP Electric | 1/2" FNPT | 3/8" FNPT | 32 lbs. | \$1,310.00 |
| RPM | l | | | | | | | |

SUPER DUTY GKCW-Series Car Wash Pumps



- 24 mm Solid, Keyed Shaft
- · Bronze Connecting Rods
- · Stainless Steel Check Valves
- · Solid Ceramic Plungers

- · Brass Manifold
- · Tapered Roller Bearings
- · Stainless Steel Plunger Rods

| | MODEL | GPM | PSI | POWER REQUIREMENTS | INLET | DISCHARGE | WEIGHT | LIST PRICE |
|------------|--------------|-----|------|--------------------|-----------|-----------|---------|------------|
| 1100 | GKCW 18/14-S | 5 | 2000 | 7.5 HP Electric | 3/4" FNPT | 3/8" FNPT | 39 lbs. | \$1,410.00 |
| RPM | GKCW 21/14-S | 6 | 2000 | 10.0 HP Electric | 3/4" FNPT | 3/8" FNPT | 39 lbs. | \$1,445.00 |
| | GKCW 30/14-S | 8 | 2000 | 12.5 HP Electric | 3/4" FNPT | 3/8" FNPT | 39 lbs. | \$1,505.00 |
| | GKCW 38/14-S | 10 | 2000 | 15.0 HP Electric | 3/4" FNPT | 1/2" FNPT | 39 lbs. | \$1,540.00 |

GSCW-Series Car Wash Pumps

- 35 mm Solid, Keyed Shaft
- · Bronze Connecting Rods
- · Stainless Steel Check Valves
- Solid Ceramic Plungers

- · Brass Manifolds
- · Tapered Roller Bearings
- · Stainless Steel Plunger Rods

| | MODEL | GPM | PSI | POWER REQUIREMENTS | INLET | DISCHARGE | WEIGHT | LIST PRICE |
|----------|------------|-----|------|--------------------|---------|-----------|---------|------------|
| 900 RPM | GSCW 50/NB | 12 | 1500 | 12.5 HP Electric | 1" FNPT | 3/4" FNPT | 80 lbs. | \$4,280.00 |
| 1200 RPM | GSCW 60/NB | 16 | 1500 | 15.0 HP Electric | 1" FNPT | 3/4" FNPT | 80 lbs. | \$4,280.00 |

UDOR Industrial Plunger Pumps

GK-Series Industrial SUPER DUTY PTO Drive Plunger Pumps



- 1-3/8" 6-Spline Male PTO Shaft
- 1" Hose Barb Inlet
- · Mounting Rails and Unloader Valve Included
- · Pressurized or Flooded Suction Only

| | Model | GPM | PSI | Power Requirements | SEAL KIT | VALVE KIT | WEIGHT | LIST PRICE |
|------------|---------------|-----|------|--------------------|----------|-----------|---------|------------|
| 540 | GKC 16/20-PTO | 4.0 | 3000 | PTO Drive | UD-12 | UD-3 | 45 lbs. | \$1,790.00 |
| RPM | GKC 50/12-PTO | 5.5 | 2500 | PTO Drive | UD-12 | UD-3 | 45 lbs. | \$1,875.00 |

Industrial GAMMA, PENTA & Hydraulic Drive Series Plunger Pumps

GAMMA Series Industrial Plunger Pumps

- · Large Capacity Vented Oil Bath Crank Case
- · Heat Treated Crank Shaft
- 1-1/4" Hose Barb Inlet (3-Cylinder), 2" Hose Barb Inlet (6-Cylinder)
- (2) 3/4" Outlets (3-Cylinder), (4) 3/4" Outlets (6-Cylinder)
- High Strength Aluminum Alloy Connecting Rods
- · Replaceable Teflon Coated Body Guides

- · Solid Ceramic Plungers
- · Stainless Steel Check Valves
- Industrial Quality Tapered Roller Bearings
- Max. Fluid Temp. 160° F



Three cylinder plunger pump with anodized aluminum crankcase, brass head, solid ceramic plungers & gear reduction for 5-6.5 HP gasoline engines with 3/4" shafts. (1) 1/2" Inlet + (2) 3/8" outlets.

| | MODEL | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|-------------------|----------------|-----|-----|--------------------|---------|------------|
| Gear Reduction | GAMMA-20B/GR-5 | 6 | 750 | 5-6.5 HP Gas | 33 lbs. | \$1,140.00 |



Three cylinder plunger pump with anodized aluminum crankcase, brass head, solid ceramic plungers & gear reduction for 8-9 HP gasoline engines with 1" shafts.

(2) 3/4" Inlets + (2) 1/2" outlets

| | MODEL | GPM | PSI | POWER REQUIREMENTS | WEIGHT | LIST PRICE |
|------|----------------|-----|-----|--------------------|---------|------------|
| Gear | GAMMA-40B/GR-8 | 10 | 750 | 8-9 HP Gas | 49 lbs. | \$1,630.00 |

GAMMA Series Industrial Plunger Pumps



Three cylinder plunger pump with anodized aluminum crankcase, brass head, solid ceramic plungers & gear reduction for 8-9 HP gasoline engines with 1" shafts.

(2) 3/4" Inlets + (2) 1/2" outlets

| | MODEL | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|------|----------------|-----|-----|--------------------|---------|------------|
| Gear | GAMMA-50B/GR-8 | 13 | 750 | 8-9 HP Gas | 49 lbs. | \$1,950.00 |



Three cylinder plunger pump of anodized aluminum construction with ceramic plungers and dual 1-3/8", 6-spline male shaft. **Max. RPM - 600.** On all Thru-Shaft applications, shaft protector #1219.15 is recommended. Please order separately.

| | Model | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|------------|-------------|-----|------|--------------------|---------|------------|
| 3-Cylinder | GAMMA-62/CC | 16 | 1000 | 10 HP Electric | 50 lbs. | \$1,825.00 |



GAMMA-62 replacement pump for GAMMA-62/GR & GAMMA-62/GR-18

| | MODEL | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|------------|-------------|-----|------|--------------------|---------|------------|
| 3-Cylinder | GAMMA-62/TS | 16 | 1000 | | 50 lbs. | \$1,950.00 |



GAMMA-62 pump with gear reduction for 11-13 HP gasoline engines with 1" shafts.

| | Model | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|------|-------------|-----|-----|--------------------|---------|------------|
| Gear | GAMMA-62/GR | 16 | 500 | 11-13 HP Gas | 65 lbs. | \$2,585.00 |



GAMMA-62 pump with gear reduction for 16-20 HP gasoline engines with 1" shafts.

| | MODEL | GPM | PSI | POWER REQUIREMENTS | WEIGHT | LIST PRICE |
|------|----------------|-----|------|--------------------|---------|------------|
| Gear | GAMMA-62/GR-18 | 16 | 1000 | 16-20 HP Gas | 70 lbs. | \$2,760.00 |

GAMMA Series Industrial Plunger Pumps



Three cylinder plunger pump of anodized aluminum construction with solid ceramic plungers and dual 1-3/8", 6-spline male shaft. **Max. RPM - 600.** On all Thru-Shaft applications, shaft protector #1219.15 is recommended. Please order separately.

| | MODEL | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|-----------------------|-------|-----|-----|--------------------|---------|------------|
| 3-Cylinder 600 RPM | | 26 | 850 | 15 HP Electric | 81 lbs. | \$3,230.00 |



Six cylinder plunger pump of anodized aluminum construction with solid ceramic plungers and dual 1-3/8", 6-spline male shaft. **Max. RPM - 600.** On all Thru-Shaft applications, shaft protector #1219.15 is recommended. Please order separately.

| | Model | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|------------|--------------|-----|-----|--------------------|----------|------------|
| 6-Cylinder | GAMMA-202/CC | 52 | 850 | 30 HP Electric | 120 lbs. | \$5,315.00 |
| 600 RPM | GAMMA-242/CC | 62 | 700 | 35 HP Electric | 120 lbs. | \$5,475.00 |

GAMMA-B Series Industrial Plunger Pumps

- Dual 1-3/8" 6-Spline Male Shaft
- 1-1/4" Hose Barb Inlet (3-Cylinder)
- (2) 3/4" Outlets (3-Cylinder)
- · Stainless Steel Plunger Guides & Check Valves
- · Solid Ceramic Plungers

- Brass Manifolds
- 2" Hose Barb Inlet (6-Cylinder)
- (4) 3/4" Outlets (6-Cylinder)
- · Heavy Duty Bronze Connecting Rods
- Max. Fluid Temp. 160°F

On all Thru-Shaft applications, shaft protector #1219.15 is recommended. Please order separately.





| | Model | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|------------|--------------|-----|------|--------------------|----------|------------|
| 3-Cylinder | GAMMA-62B/CC | 16 | 1500 | 15 HP Electric | 80 lbs. | \$4,460.00 |
| 600 RPM | GAMMA-95B/CC | 26 | 1500 | 25 HP Electric | 100 lbs. | \$4,835.00 |

| | MODEL | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|------------|---------------|-----|------|--------------------|----------|------------|
| 6-Cylinder | GAMMA-200B/CC | 52 | 1200 | 45 HP Electric | 190 lbs. | \$8,425.00 |
| 600 RPM | | • | | | • | |

GAMMA-NB Series Industrial Plunger Pumps

- 35 mm Solid Keyed or 1-3/8" 6-Spline Male Shaft
- 1-1/4" Hose Barb Inlet
- · Bronze Connecting Rods
- · Solid Ceramic Plungers

- · Brass Manifolds
- (2) 3/4" Outlets
- Stainless Steel Plunger Guides & Check Valves
- Max. Fluid Temp. 160°F

On all Thru-Shaft applications, shaft protector #1219.15 is recommended. Please order separately.





| | Model | GPM | PSI | POWER REQUIREMENTS | WEIGHT | LIST PRICE |
|------------------------|-------------|-----|------|--------------------|---------|------------|
| 3-Cylinder 900 RPM | | 12 | 2000 | 15 HP Electric | 80 lbs. | \$4,455.00 |
| 3-Cylinder 1200 RPM | GAMMA-60/NB | 16 | 2000 | 20 HP Electric | 80 lbs. | \$4,455.00 |



NX Series Industrial Plunger Pumps

- 35 mm Solid Keyed Shaft
- Bronze Connecting Rods
- Solid Ceramic Plungers
- · Brass Manifold
- · Stainless Steel Plunger Guides & Check Valves
- Max. Fluid Temp. 160°F

| | MODEL | GPM | PSI | Power Requirements | INLET | DISCHARGE | WEIGHT | LIST PRICE |
|------------|-----------|-----|--|--------------------|-------------|-----------|---------|------------|
| 3-Cylinder | NX 35/300 | 9 | 4500 | 30 HP Electric | 1" FNPT | 1/2" FNPT | 75 lbs. | \$5,230.00 |
| 1450 RPM | NX 55/200 | 14 | 3000 | 30 HP Electric | 1-1/4" FNPT | 3/4" FNPT | 75 lbs. | \$5,230.00 |
| | NX 75/150 | 20 | 2200 | 30 HP Electric | 1-1/4" FNPT | 3/4" FNPT | 75 lbs. | \$5,230.00 |
| Rail Kit | 8702.35 | | Tall 2-1/2" Heavy Duty Rail Kit for NX Pumps | | | | | |

GAMMA-V Series Industrial Plunger Pumps

- · 35 mm Solid Keyed Shaft
- 1-1/2" Female NPT Inlet
- · Stainless Steel Plunger Guides & Check Valves
- · Solid Ceramic Plungers



- · Block Style Brass Manifolds
- 1" Female NPT Outlets
- Bronze Connecting Rods
- Max. Fluid Temp. 160°F
- · Lift Ring



| | MODEL | GPM | PSI | Power Requirements | WEIGHT | LIST PRICE |
|-----------------------|-----------------|-----|------|--------------------|----------|------------|
| 3-Cylinder | GAMMA-V 100/150 | 26 | 2200 | 40 HP Electric | 150 lbs. | \$8,080.00 |
| 1000 RPM | GAMMA-V 130/100 | 33 | 1500 | 35 HP Electric | 150 lbs. | \$8,080.00 |
| 3-Cylinder 800 RPM | | 40 | 2000 | 50 HP Electric | 160 lbs. | \$8,080.00 |

PENTA-Series Industrial Plunger Pumps



PENTA-Series Industrial 5-Cylinder Plunger Pumps

- 35 mm Solid Keyed Shaft
- · Heavy Duty Brass Manifold
- · Stainless Steel Check Valves
- · Stainless Steel Plunger Rods · Heavy Duty Bronze Connecting Rods with Guide Pins for Perfect Cap Alignment
- Dual Roller Bearings
- · Heat Treated Crankshaft
- 80 oz. Crank Case Oil Capacity
- 15"L x 16.5"W x 9"H
- Solid Ceramic Plungers
- Max. Fluid Temp. 160°F
- · Heavy Duty, Flat Base High Pressure Seals
- · Replaceable Teflon Coated Body Guides
- · All Penta Pumps Include Lift Ring and Dust Cover to Protect Oil Seals

| | MODEL | GPM | PSI | POWER REQUIREMENTS | INLET | DISCHARGE | WEIGHT | LIST PRICE | |
|------------|----------------|------|---|--------------------|-------------|-----------|----------|------------|--|
| 5-Cylinder | PENTA-B 25/400 | 6.5 | 6000 | 25 HP Electric | 1" FNPT | 1/2" FNPT | 110 lbs. | \$7,650.00 | |
| 1000 | PENTA-B 30/300 | 8.0 | 4500 | 25 HP Electric | 1-1/4" FNPT | 3/4" FNPT | 110 lbs. | \$7,650.00 | |
| RPM | PENTA-B 40/280 | 10.0 | 4000 | 30 HP Electric | 1-1/4" FNPT | 3/4" FNPT | 110 lbs. | \$7,650.00 | |
| | PENTA-B 50/200 | 13.0 | 3000 | 30 HP Electric | 1-1/4" FNPT | 3/4" FNPT | 110 lbs. | \$7,650.00 | |
| 5-Cylinder | PENTA-C 35/400 | 9.0 | 6000 | 35 HP Electric | 1" FNPT | 1/2" FNPT | 110 lbs. | \$7,650.00 | |
| 1450 | PENTA-C 43/300 | 11.0 | 4500 | 35 HP Electric | 1-1/4" FNPT | 3/4" FNPT | 110 lbs. | \$7,650.00 | |
| RPM | PENTA-C 55/280 | 15.0 | 4000 | 40 HP Electric | 1-1/4" FNPT | 3/4" FNPT | 110 lbs. | \$7,650.00 | |
| | PENTA-C 70/200 | 18.0 | 3000 | 40 HP Electric | 1-1/4" FNPT | 3/4" FNPT | 110 lbs. | \$7,650.00 | |
| 1750 RPM | PENTA-D 70/280 | 18.0 | 4000 | 50 HP Electric | 1-1/4" FNPT | 3/4" FNPT | 110 lbs. | \$7,650.00 | |
| Rail Kit | 8702.30 | | Tall 2-1/2" Heavy Duty Rail Kit for PENTA Pumps | | | | | | |



PENTA-Series Industrial Stainless Head Plunger Pumps

35mm Solid Keyed Shaft Stainless Steel Block Manifold • Pressurized Inlet Only

| | MODEL | GPM | PSI | POWER REQUIREMENTS | INLET | DISCHARGE | WEIGHT | LIST PRICE |
|----------|----------------|-----|---|--------------------|-------|-----------|----------|------------|
| 1000 RPM | PENTA-B 20/500 | 5.0 | 7300 | 25 HP Electric | 1" | 3/8" | 135 lbs. | \$9,885.00 |
| 1450 RPM | PENTA-C 27/500 | 7.0 | 7300 | 35 HP Electric | 1" | 3/8" | 135 lbs. | \$9,885.00 |
| 1750 RPM | PENTA-D 33/500 | 9.0 | 7300 | 40 HP Electric | 1" | 3/8" | 135 lbs. | \$9,885.00 |
| Rail Kit | 8702.30 | | Tall 2-1/2" Heavy Duty Rail Kit for PENTA Pumps | | | | | |

- · High Efficiency Hydraulic Gear Motors
- · Flange Adapter Mounting
- · Heavy Duty Flex Coupler Drive
- J.I.C. #10 Male Hydraulic Fittings
- · Mounting Rails Included
- · Simple Design for Easy Operation and Maintenance
- All Components are Independent, Eliminating Cross Contamination of Pumping Fluids & Hydraulic Fluids.



P-Series Industrial Hydraulic-Drive Plunger Pumps

Hydraulic Drive Pumps with Mounting Rails & Hydraulic Motor

Heavy Duty <u>Hydraulic Gear</u> Motor with J.I.C. #10 Male Side Inlet & Outlet Fittings. Pressurized or Flooded Suction ONLY

| | Model | GPM | PSI | HYDRAULIC REQUIREMENTS | WEIGHT | LIST PRICE |
|--------------------|---------------|-----|------|------------------------|---------|------------|
| Hydraulic Drive | | 3.0 | 1000 | 5 GPM @ 1400 PSI | | |
| | PND 3.0/20-ZH | 3.0 | 1500 | 5 GPM @ 1800 PSI | 24 lbs. | \$1,505.00 |
| 1750 RPM | | 3.0 | 2000 | 5 GPM @ 2200 PSI | | |
| Hydraulic | PND 4.0/15-ZH | 4.0 | 1000 | 5 GPM @ 1600 PSI | | |
| Drive | | 4.0 | 1200 | 5 GPM @ 1800 PSI | 24 lbs. | \$1,535.00 |
| 1750 RPM | | 4.0 | 1500 | 5 GPM @ 2200 PSI | | |



P-Series Industrial Hydraulic-Drive Plunger Pump Kits

Hydraulic Drive Pump Kits

Kit includes P-Series hydraulic drive pump with mounting rails, unloader, hydraulic motor, 14" x 20" base plate with rubber bumpers and safety pop-off.

| MODEL | | Specifications | WEIGHT | LIST PRICE |
|-------|-----------------|--|---------|------------|
| | PND 3.0/20-ZH/K | See Chart Above for Ratings & Hydraulic Requirements | 45 lbs. | \$1,975.00 |
| | PND 4.0/15-ZH/K | See Chart Above for Ratings & Hydraulic Requirements | 45 lbs. | \$2,010.00 |



M-Series Industrial Hydraulic-Drive Plunger Pumps

Hydraulic Drive Pumps with Mounting Rails & Hydraulic Motor

Heavy Duty Hydraulic Gear Motor with J.I.C. #10

Male Side Inlet & Outlet Fittings. Pressurized or Flooded Suction ONLY.

| | Model | GPM | PSI | HYDRAULIC REQUIREMENTS | WEIGHT | LIST PRICE |
|-----------|-------|-----|------|------------------------|---------|------------|
| Hydraulic | | 4.0 | 2000 | 12 GPM @ 1100 PSI | | |
| Drive | | 4.0 | 2500 | 12 GPM @ 1300 PSI | 36 lbs. | \$1,930.00 |
| 1750 RPM | | 4.0 | 3000 | 12 GPM @ 1500 PSI | | |
| Hydraulic | | 5.0 | 1500 | 12 GPM @ 1100 PSI | | |
| Drive | | 5.0 | 2000 | 12 GPM @ 1300 PSI | 36 lbs. | \$2,005.00 |
| 1750 RPM | | 5.0 | 2500 | 12 GPM @ 1500 PSI | | |



M-Series Industrial Hydraulic-Drive Plunger Pump Kits

Hydraulic Drive Pump Kits

Kit includes M-Series hydraulic drive pump with mounting rails, unloader, hydraulic motor, 14" x 20" base plate with rubber bumpers, thermal relief valve and safety pop-off valve.

| MODEL | | SPECIFICATIONS | WEIGHT | LIST PRICE |
|-------|----------------|--|---------|------------|
| | MD 4.0/30-SH/K | See Chart Above for Ratings & Hydraulic Requirements | 65 lbs. | \$2,395.00 |
| | MD 5.0/25-SH/K | See Chart Above for Ratings & Hydraulic Requirements | 65 lbs. | \$2,465.00 |



SUPER DUTY MK-Series Industrial Hydraulic-Drive Plunger Pumps

Hydraulic Drive Pumps with Mounting Rails & Hydraulic Motor

Heavy Duty Hydraulic Gear Motor with J.I.C. #10

Male Side Inlet & Outlet Fittings. Pressurized or Flooded Suction ONLY.

| | Model | GPM | PSI | HYDRAULIC REQUIREMENTS | WEIGHT | LIST PRICE |
|-------------------|---------------|-----|------|------------------------|---------|------------|
| Hydraulic | | 4.0 | 3000 | 12 GPM @ 1500 PSI | | |
| Drive | MKD 4.0/40-SH | 4.0 | 3500 | 12 GPM @ 1700 PSI | 39 lbs. | \$2,080.00 |
| 1750 RPM | | 4.0 | 4000 | 12 GPM @ 2000 PSI | | |
| Hydraulic | | 5.0 | 2500 | 12 GPM @ 1500 PSI | | |
| Drive 1750 RPM | MKD 5.0/35-SH | 5.0 | 3000 | 12 GPM @ 1700 PSI | 39 lbs. | \$2,145.00 |
| | | 5.0 | 3500 | 12 GPM @ 2000 PSI | | |

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SUPER DUTY MK-Series Industrial Hydraulic-Drive Plunger Pump Kits

Hydraulic Drive Pump Kits

Kit includes MK-Series hydraulic drive pump with mounting rails, unloader, hydraulic motor, 14" x 20" base plate with rubber bumpers thermal relief valve and safety pop-off valve.

| MODEL | SPECIFICATIONS | | LIST PRICE |
|-----------------|---|---------|------------|
| MKD 4.0/40-SH/K | See Chart on Page 17 for Ratings & Hydraulic Requirements | 70 lbs. | \$2,535.00 |
| MKD 5.0/35-SH/K | See Chart on Page 17 for Ratings & Hydraulic Requirements | 70 lbs. | \$2,615.00 |



G-Series Industrial Hydraulic-Drive Plunger Pumps

Hydraulic Drive Pumps with Mounting Rails & Hydraulic Motor
Heavy Duty Hydraulic Gear Motor with J.I.C. #10 Male
Side Inlet & Outlet Fittings. Pressurized or Flooded Suction ONLY.

| | Model | GPM | PSI | HYDRAULIC REQUIREMENTS | WEIGHT | LIST PRICE |
|-----------|--------------|-----|------|------------------------|---------|------------|
| Hydraulic | | 5.5 | 2000 | 12 GPM @ 1200 PSI | | |
| Drive | GD 5.5/30-SH | 5.5 | 2500 | 12 GPM @ 1400 PSI | 48 lbs. | \$2,190.00 |
| 1750 RPM | | 5.5 | 3000 | 12 GPM @ 1700 PSI | | |
| Hydraulic | | 7.0 | 1000 | 12 GPM @ 1200 PSI | | |
| Drive | GD 7.0/22-SH | 7.0 | 1500 | 12 GPM @ 1400 PSI | 48 lbs. | \$2,235.00 |
| 1750 RPM | | 7.0 | 2200 | 12 GPM @ 1700 PSI | | |
| Hydraulic | | 8.0 | 1000 | 12 GPM @ 1300 PSI | | |
| Drive | GD 8.0/22-SH | 8.0 | 1500 | 12 GPM @ 1500 PSI | 48 lbs. | \$2,290.00 |
| 1750 RPM | | 8.0 | 2200 | 12 GPM @ 1900 PSI | | |



G-Series Industrial Hydraulic-Drive Plunger Pump Kits

Hydraulic Drive Pump Kits

Kit includes G-Series hydraulic drive pump with mounting rails, unloader, 1" hose barb inlet fittings, hydraulic motor, 14" x 20" base plate with rubber bumpers and safety pop-off valve.

| Model | SPECIFICATIONS | WEIGHT | LIST PRICE |
|----------------|--|---------|------------|
| GD 5.5/30-SH/K | See Chart Above for Ratings & Hydraulic Requirements | 80 lbs. | \$2,795.00 |
| GD 7.0/22-SH/K | See Chart Above for Ratings & Hydraulic Requirements | 80 lbs. | \$2,835.00 |
| GD 8.0/22-SH/K | See Chart Above for Ratings & Hydraulic Requirements | 80 lbs. | \$2,895.00 |



SUPER DUTY GK-Series Industrial Hydraulic-Drive Plunger Pumps

Hydraulic Drive Pumps with Mounting Rails & Hydraulic Motor
Heavy Duty, Cast Iron Hydraulic Gear Motor with 1" Female
Rear Ports. Pressurized or Flooded Suction ONLY.

| | Model | GPM | PSI | HYDRAULIC REQUIREMENTS | WEIGHT | LIST PRICE |
|-----------|--------------|------|------|------------------------|---------|------------|
| Hydraulic | | 5.5 | 4000 | 20 GPM @ 1800 PSI | | |
| Drive | GKC 21/35-SH | 5.5 | 4500 | 20 GPM @ 2000 PSI | 75 lbs. | \$3,835.00 |
| 1450 RPM | | 5.5 | 5000 | 20 GPM @ 2200 PSI | | |
| Hydraulic | | 7.0 | 2500 | 20 GPM @ 1800 PSI | | |
| Drive | GKC 26/24-SH | 7.0 | 3000 | 20 GPM @ 2000 PSI | 75 lbs. | \$3,290.00 |
| 1450 RPM | | 7.0 | 3500 | 20 GPM @ 2200 PSI | | |
| Hydraulic | | 10.0 | 1500 | 20 GPM @ 1800 PSI | | |
| Drive | GKC 38/17-SH | 10.0 | 2000 | 20 GPM @ 2000 PSI | 75 lbs. | \$3,400.00 |
| 1450 RPM | | 10.0 | 2500 | 20 GPM @ 2200 PSI | | |
| Hydraulic | | 10.0 | 2000 | 20 GPM @ 2000 PSI | | |
| Drive | GKC 38/20-SH | 10.0 | 2500 | 20 GPM @ 2200 PSI | 75 lbs. | \$3,435.00 |
| 1450 RPM | | 10.0 | 3000 | 20 GPM @ 2400 PSI | | |



SUPER DUTY GK-Series Industrial Hydraulic-Drive Plunger Pump Kits

Hydraulic Drive Pump Kits

Kit includes GK-Series hydraulic drive pump with mounting rails, unloader, 1" hose barb inlet fittings, hydraulic motor, 14" x 26" base plate with rubber bumpers and safety pop-off valve.

| MODEL | Specifications | WEIGHT | LIST PRICE |
|----------------|--|----------|------------|
| GKC 21/35-SH/K | See Chart Above for Ratings & Hydraulic Requirements | 100 lbs. | \$4,960.00 |
| GKC 26/24-SH/K | See Chart Above for Ratings & Hydraulic Requirements | 100 lbs. | \$3,895.00 |
| GKC 38/17-SH/K | See Chart Above for Ratings & Hydraulic Requirements | 100 lbs. | \$3,995.00 |
| GKC 38/20-SH/K | See Chart Above for Ratings & Hydraulic Requirements | 100 lbs. | \$4,030.00 |



SUPER DUTY HP GHC-Series Industrial Hydraulic-Drive Plunger Pumps

Hydraulic Drive Pumps with Mounting Rails & Hydraulic Motor
Heavy duty, cast iron <u>hydraulic gear</u> motor with 1" female
rear ports. Pressurized inlet only.

| HYDRAULIC DRIVE | Model | GPM | PSI | HYDRAULIC REQUIREMENTS | WEIGHT | LIST PRICE |
|-----------------|--------------|-----|------|------------------------|---------|------------|
| 1450 RPM | GHC 12/50-SH | 3.2 | 7300 | 20 GPM @ 2000 PSI | 75 lbs. | \$4,750.00 |

PENTA Series Industrial Hydraulic-Drive Plunger Pumps

Heavy duty, cast iron hydraulic gear motor with 1-1/4" female side ports. Rough Coat powder coated 17" x 30" base plate, mounting brackets & drive coupler shield. Eight heavy duty rubber support bumpers for smooth, quiet operation. Dual lift rings for easier handling. Quad flex coupler drive assembly.

Pressurized or flooded suction only.

| HYDRAULIC DRIVE | MODEL | GPM | PSI | HYDRAULIC REQUIREMENTS | WEIGHT | LIST PRICE |
|-----------------|------------------|-----|------|------------------------|----------|-------------|
| 1000 RPM | PENTA-B 50/200RH | 13 | 3000 | 30 GPM @ 2000 PSI | 250 lbs. | \$10,800.00 |
| 1000 RPM | PENTA-B 40/280RH | 10 | 4000 | 30 GPM @ 2000 PSI | 250 lbs. | \$10,800.00 |
| 1450 RPM | PENTA-C 70/200RH | 18 | 3000 | 40 GPM @ 2000 PSI | 250 lbs. | \$10,800.00 |
| 1450 RPM | PENTA-C 55/280RH | 15 | 4000 | 40 GPM @ 2000 PSI | 250 lbs. | \$10,800.00 |
| 1750 RPM | PENTA-D 70/280RH | 18 | 4000 | 50 GPM @ 2000 PSI | 250 lbs. | \$10,800.00 |

GAMMA Series Industrial Hydraulic-Drive Plunger Pumps



Hydraulic drive pumps with mounting rails, hydraulic adapter kits & hydraulic motors. Heavy duty, cast iron hydraulic gear motor with 1/2" female top ports. Pressurized or flooded suction only.

| HYDRAULIC DRIVE | MODEL | GPM | PSI | PSI HYDRAULIC REQUIREMENTS | | LIST PRICE |
|-----------------|------------------|-----|------|----------------------------|----------|------------|
| 600 RPM | GAMMA-62/CC-HYD | 16 | 1000 | 14 GPM @ 1400 PSI | 75 lbs. | \$3,060.00 |
| 600 RPM | GAMMA-100/CC-HYD | 26 | 850 | 14 GPM @ 1800 PSI | 100 lbs. | \$4,470.00 |

GAMMA-V Series Industrial Hydraulic-Drive Plunger Pumps

Heavy duty, cast iron hydraulic gear motor with 1-1/4" female side ports. Rough Coat powder coated 17" x 30" base plate, mounting brackets & drive coupler shield.

Eight heavy duty rubber support bumpers for smooth, quiet operation.

Dual lift rings for easier handling. Quad flex coupler drive assembly.

Pressurized or flooded suction only.

| HYDRAULIC DRIVE | MODEL | GPM | PSI | HYDRAULIC REQUIREMENTS | WEIGHT | LIST PRICE |
|-----------------|--------------------|-----|------|------------------------|----------|-------------|
| 1000 RPM | GAMMA-V 100/150 RH | 25 | 2000 | 30 GPM @ 2000 PSI | 300 lbs. | \$11,395.00 |
| 1000 RPM | GAMMA-V 130/100 RH | 33 | 1500 | 30 GPM @ 2000 PSI | 300 lbs. | \$11,395.00 |



12 Volt Industrial Wash Down Pumps

| 12 VOLT DRIVE | Model | GPM | PSI | WEIGHT | Мах Амр | LIST PRICE |
|---------------|---------------------|-----|-----|--------|---------|------------|
| 1400 RPM | KAPPA-15/12 Volt | 3.5 | 70 | 22 | 25 | \$1,065.00 |
| 1400 RPM | KAPPA-15/12 Volt-HP | 3.5 | 150 | 35 | 35 | \$1,345.00 |
| 1400 RPM | 12VRP4 | 7.0 | 70 | 22 | 30 | \$940.00 |

UDOR Hydraulic Drive Components, Fittings & Repair Kits

Hydraulic Drive Components, Fittings and Repair Kits

















0632.39 & 0632.40 0632.41

0517.12

0236.19

4155.02

OMP-100

0632.42

| MODEL | DESCRIPTION | LIST PRICE |
|------------|---|---------------|
| 0236.19 | M, MK, G & GK-Series Hydraulic Flange | \$179.90 |
| 0517.12 | P-Series Hydraulic Flange | \$73.80 |
| 0632.31 | 1/2" MNPT x J.I.C. #10 Hydraulic Fitting for UDOR Hydraulic Motors | \$11.30 |
| 0632.32 | 5/8" MNPT x J.I.C. #10 Hydraulic Fitting for UDOR Hydraulic Motors | \$12.00 |
| 0632.33 | 3/4" MNPT x J.I.C. #10 Hydraulic Fitting for UDOR Hydraulic Motors | \$17.30 |
| 0632.39 | Hydraulic Gear Motor for driving P-Series Plunger Pumps | \$574.40 |
| 0632.40 | Hydraulic Gear Motor for driving M, MK & G-Series Plunger Pumps | \$574.40 |
| 0632.40/K | Hydraulic Motor Repair Kit for 0632.40 Hydraulic Motor | \$125.40 |
| 0632.40/KC | Hydraulic Motor Repair Kit with Front Cover for 0632.40 Hydraulic Motor | \$209.00 |
| 0632.41 | Hydraulic Gear Motor for driving GK-Series Plunger Pumps | \$1,398.40 |
| 0632.41/K | Hydraulic Motor Seal Kit for 0632.41 Hydraulic Motor | \$107.90 |
| 0632.42 | Hydraulic Motor for Driving GAMMA-V & PENTA Series Pumps | \$2,376.10 |
| 4155.02 | Hydraulic Motor Mounting Kit with 2-Bolt "A" Mount Adapter Flange, Shaft Coupler & Bolts for Use on GAMMA-62/CC & GAMMA-100/CC Pumps | \$266.20 |
| OMP-100 | Hydraulic Motor with 2-Bolt "A" Mount Flange & 1" Keyed Shaft for Use on GAMMA-62/CC & GAMMA-100/CC Pumps Hydraulic Requirements for GAMMA-62/CC 14 GPM at 1400 PSI & GAMMA-100/CC 14 GPM at 1800 PSI | \$630.20 2 |

UDOR Electric Clutch Drive Kits





| MODEL | DESCRIPTION | LIST PRICE |
|---------|--|------------|
| 0632.70 | 12-volt Clutch Kit with 7" Single Groove Pulley with "A" Section Belt Groove for P-Series Pumps | \$721.40 |
| 0632.80 | 12-volt Clutch Kit with 7" Single Groove Pulley with "A" Section Belt Groove for M, MK & G-Series Pumps | \$721.40 |
| 0632.90 | 12-volt Clutch Kit with 7" Double Groove Pulley with "A" Section Belt Grooves for M, MK & G-Series Pumps | \$824.40 |
| 5214.91 | 12-volt Replacement Clutch 7" Single Groove | \$602.30 |
| 5228.50 | 12-volt Replacement Clutch 7" Double Groove | \$641.20 |

UDOR Belt Drive Bushings







| Model | DESCRIPTION | LIST PRICE |
|--------|---|------------|
| 10H6 | 1-3/8", 6-Spline H-Bushing for Pulley Driving Pumps with 1-3/8" 6-Spline Male Shaft, up to 2-Groove Pulley | \$31.10 |
| 10H24 | 24mm H-Bushing for P, M, MK, G & GK-Series Solid Shaft Pumps | \$22.50 |
| 10H25 | 25mm H-Bushing for Pulley Driving Misc. Pumps | \$22.50 |
| 10Q1 | 1-3/8", 6-Spline Q-Bushing for GAMMA & GAMMA-B Pumps, up to 3-Groove Pulley | \$84.30 |
| 10Q135 | 35mm Q-Bushing for GAMMA-NB Pumps, PENTA Series Pumps, NX Pumps and GAMMA "V" Series Pumps, up to 4-groove pulley | \$84.30 |
| 10Q2 | 1-3/8", 6-Spline Q-Bushing for GAMMA & GAMMA-B Pumps, up to 5-groove pulley | \$90.10 |

UDOR LUBE Premium Pump Oil

| MODEL | DESCRIPTION | | | | | |
|--|-------------|--|---------|--|--|--|
| POOR LINE STATE OF THE POOR L | 15.5823 | SAE 40W hydraulic lubricant specially formulated for use in diaphragm & plunger pumps. 1-Quart bottles SUPERIOR LUBRICATION Non-detergent Non-foaming Anti-wear Agents Resists Breakdown Due to Oxidation | \$12.70 | | | |
| UDOR LUBE | 15.5823/S | COLD WEATHER synthetic formula. | \$29.70 | | | |

UDOR Gas Engine Flanges & Gear Reductions

| MODEL | DESCRIPTION | LIST PRICE |
|---------|--|------------|
| 0517.07 | Gas Engine Flange for 3400 RPM P Series Pumps | \$29.70 |
| 0517.16 | Gas Engine Flange for 3400 RPM M & MK Series Pumps | \$70.90 |
| 5030.S1 | 1/4" Gear Reduction Spacer for use on 1-1/8" Shaft Gas Engines with a shaft length greater than 3-1/2" | \$53.50 |
| 5030.S5 | Heavy Duty Torque Plate for GK Series High Horse Power Gear Reduction Drive Pumps. Attaches to the Bottom of Pump Crankcase to Help Maintain Proper Crankshaft Alignment | \$45.60 |
| 5038.C2 | 2.2:1 Gear Reduction for 1450 RPM M, MK, G & GK Series Pumps or as a Replacement for ZGR-1000 1" Hollow Shaft, for 8-20 HP | \$353.50 |
| 5042.C2 | 2.2:1 Gear Reduction for 1450 RPM M, MK, G & GK Series Pumps or as a Replacement for ZGR-1125 1-1/8" Hollow Shaft, for 8-24 HP | \$382.90 |
| 5055.E7 | 2.2:1 Gear Reduction for 1450 RPM P Series Pumps, 3/4" Hollow Shaft, for 3-6.5 HP | \$265.20 |
| 5062.C2 | 2.2:1 Gear Reduction for 1450 RPM M, MK & G Series Pumps, 3/4" Hollow Shaft, for 5-6.5 HP | \$382.90 |

UDOR Electric Motor Drive Flanges









| MODEL | DESCRIPTION | LIST PRICE |
|---------|---|------------|
| 0517.08 | P-Series Direct Drive Electric Flange for NEMA 56C Motors | \$37.10 |
| 0517.09 | M & MK-Series Direct Drive Electric Flange for NEMA 182/184 Motors | \$73.80 |
| 0210.12 | M, MK & G-Series Flange for Coupler Driving NEMA 182/184 Motors | \$117.10 |
| 0210.14 | M, MK, G & GK-Series Flange for Coupler Driving NEMA 213/215 Motors | \$135.40 |

UDOR Shaft Couplers & Keys



0632.10



0632.29 0632.30



0632.21



| MODEL | DESCRIPTION | LIST PRICE |
|------------|--|------------|
| 0632.10 | Coupler Set, 24 mm x 3/4", for M, MK, G & GK-Series Hydraulic Drive | \$62.10 |
| 0632.12 | Coupler Set, 24 mm x 1" | \$62.10 |
| 0632.15 | Coupler Set, 1-3/8" Six Spline x 1-1/4" for Driving GAMMA Series Hydraulic Drive | \$209.00 |
| 0632.21 | Coupler Set, 24 mm x 1-3/8", for Electric Motors up to 15 HP | \$184.30 |
| 0632.25 | Coupler Set, 35 mm x 1-1/4" for PENTA & V-Series Hydraulic Drive | \$209.00 |
| 0632.29 | Coupler Set, 24 mm x 1-1/8", for Electric Motors up to 7.5 HP | \$116.60 |
| 0632.30 | Coupler Set, 24 mm x 1-3/8", for Electric Motors up to 10 HP | \$131.40 |
| 6914.83 | 1/4" x 2-1/4" heat treated engine key for use on 8 - 35 HP gas engines | \$7.70 |
| 6921.91 | 3/16" x 1-3/4" heat treated engine key for use on 2.5 - 6.5 HP gas engines | \$6.20 |
| CD 1-3/8x1 | 1-3/8" six spline x 1" chain drive coupler assembly for driving 600 RPM GAMMA-62/CC or GAMMA-100/CC Pumps with 6:1 gear reduced gas engines or hydraulic motors. | \$160.70 |

Vibration Dampeners

| MODEL | DESCRIPTION | LIST PRICE |
|-------|--|------------|
| C5429 | Rubber Mounting Bushing with Molded In Washer 1-3/4" H x 1-7/8" D for Pump, Base Plate or Engine Support | \$12.00 |
| C8076 | Rubber Mounting Bushing with Molded In Washer 3/4" H x 1-1/4" D for Pump, Base Plate or Engine Support | \$9.20 |

UDOR Rail Kits & Mounting Hardware

| Model | DESCRIPTION | LIST PRICE |
|---------|---|------------|
| 8702.07 | Medium(1-3/4")Rail Kit for G & GK-Series Solid Shaft Pumps | \$42.60 |
| 8702.08 | Standard(1")Rail Kit for G & GK-Series Solid Shaft Pumps | \$13.70 |
| 8702.10 | Standard(7/8")Rail Kit for P, M & MK-Series Solid Shaft Pumps | \$12.80 |
| 8702.20 | Tall(2-1/2")Rail Kit for M & MK-Series Solid Shaft Pumps | \$44.20 |
| 8702.25 | Tall (2-1/2") Rail Kit for G & GK-Series Solid Shaft Pumps | \$44.20 |
| 8702.30 | Tall(2-1/2")Heavy Duty Rail Kit for PENTA Series Pumps | \$127.40 |
| 8702.35 | Tall(2-1/2")Heavy Duty Rail Kit for NX Series Pumps | \$127.40 |

UDOR Remote Mounting Blocks

These mounting blocks can be used to mount pressure regulators, pulsation dampeners, ball valves and pressure gauges away from the pump location for safer more convenient operation.

| MODEL | DESCRIPTION | LIST PRICE |
|---------|--|------------|
| 7705.00 | Remote Mounting Block. Aluminum (3) 3/4" FNPT (3) 1/2" FNPT (1) 1/4" FNPT Port. MAX. 2000 PSI | \$166.30 |
| 7705.10 | Remote Mounting Block. Brass, 3/8" FNPT x 3/8" FNPT Ports. MAX. 4000 PSI | \$34.20 |
| 7705.20 | Remote Mounting Block. Brass, 1/2" FNPT x 1/2" FNPT Ports. MAX. 4000 PSI | \$34.20 |



UDOR Mono-Block Unloaders



| MODEL | | Max. GPM | Max. PSI | INLET | OUTLET | LIST PRICE |
|-------|-----------------------|----------|----------|-------------|-----------|------------|
| UB14 | for P Series | 4 | 2500 | 3/8" Female | 3/8" Male | \$99.70 |
| UB22 | for M Series | 5 | 3000 | 1/2" Female | 3/8" Male | \$114.10 |
| UBI14 | for P Series, w/ Inj. | 4 | 2500 | 3/8" Female | 3/8" Male | \$114.10 |
| UBI22 | for M Series, w/ Inj. | 5 | 3000 | 1/2" Female | 3/8" Male | \$128.60 |

UDOR Bypass Unloader Valves

| MODEL | Max. GPM | Max. PSI | INLET | OUTLET | LIST PRICE |
|---------|----------|----------|-------------|-----------|------------|
| 1812.02 | 7 | 3000 | 3/8" Female | 3/8" Male | \$167.70 |

UDOR Bypass Unloader Valves

| Model | Max. GPM | Max. PSI | INLET | OUTLET | LIST PRICE |
|---------|----------|----------|-------------|-------------|------------|
| 1812.03 | 4 | 1000 | 3/8" Male | 3/8" Male | \$65.20 |
| UB130 | 5 | 2300 | 3/8" Male | 3/8" Male | \$68.40 |
| UB150 | 20 | 2500 | 1/2" Female | 1/2" Female | \$236.50 |
| UB280 | 20 | 4000 | 1/2" Female | 1/2" Female | \$236.50 |
| UB351 | 8 | 5000 | 3/8" Male | 3/8" Female | \$228.70 |
| UB402 | 20 | 6000 | 1/2" Female | 1/2" Female | \$877.50 |

UDOR Bypass Unloader Valves

| Model | Max. GPM | Max. PSI | INLET | OUTLET | LIST PRICE |
|-----------------|----------|----------|-------------|-------------|------------|
| UB501 | 20 | 7300 | 1/2" Female | 1/2" Female | \$1,084.60 |
| UB1500 | 52 | 2000 | 1" Female | 1" Female | \$708.80 |
| UD7100 (yellow) | 7 | 1500 | 3/8" Female | 3/8" Female | \$89.60 |
| UD7200 (red) | 8 | 3000 | 3/8" Female | 3/8" Female | \$89.60 |
| UD7300 (blue) | 8 | 3500 | 3/8" Female | 3/8" Female | \$89.60 |
| UD7400 (black) | 8 | 4000 | 3/8" Female | 3/8" Female | \$89.60 |

UDOR Bypass Unloader Valve Repair Kits

| MODEL | DESCRIPTION | LIST PRICE |
|----------|--|------------|
| UD7300/K | Repair Kit for UD7100, 7200, 7300 & 7400 Unloaders | \$43.50 |
| UB150/K | Repair Kit for UB150 & UB280 Unloaders | \$53.50 |
| UB1500/K | Repair Kit for UB1500 Unloaders | \$162.50 |

UDOR Relief Valves

| UD500F | 7 | 500 | 3/8" FNPT | • | 3/8" FNPT | \$66.00 |
|--------|---|------|-----------|---|-----------|---------|
| | | | | | | |
| | | | | | | |
| UD550F | 7 | 1000 | 3/8" FNPT | • | 3/8" FNPT | \$66.00 |

UDOR Relief Valves

| Model | Max. GPM | Max. PSI | INLET | OUTLET | BYPASS | LIST PRICE |
|--|----------|----------|------------------|------------|------------------|------------|
| UD555F | 7 | 2000 | 3/8" FNPT | • | 3/8" FNPT | \$66.00 |
| The state of the s | | | | | | |
| UD555FSS | 7 | 2000 | 3/8" FNPT | • | 3/8" FNPT | \$290.10 |
| | | | 0/01/51/57 | 0/01/51/57 | 0 (011 53 15 7 | 400.00 |
| UD555FT | 7 | 2000 | 3/8" FNPT | 3/8" FNPT | 3/8" FNPT | \$66.00 |
| SV220 | 7 | 3500 | 3/8" FNPT | 3/8" FNPT | 3/8" FNPT | \$76.60 |
| SV350 | 7 | 5600 | 3/8" FNPT | 3/8" FNPT | 3/8" FNPT | \$136.30 |
| UD600F | 35 | 2500 | 3/4" FNPT | • | 1/2" FNPT | \$275.90 |
| SV500 | 21 | 8100 | 1/2" FNPT | • | 3/8" FNPT | \$486.20 |
| 6005.14 | 64 | 1000 | 3/4" Male Metric | • | 1-1/4" Hose Barb | \$382.30 |

UDOR Relief Valves

| MODEL | Max. GPM | Max. PSI | INLET | OUTLET | BYPASS | LIST PRICE |
|-------------|----------|----------|------------------|--------|------------------|------------|
| 6005.14/N | 64 | 1000 | 3/4" MNPT | • | 1-1/4" Hose Barb | \$399.00 |
| 6005.15 | 45 | 1000 | 3/4" Male Metric | • | 1" Hose Barb | \$364.80 |
| 6005.15/N | 45 | 1000 | 3/4" MNPT | • | 1" Hose Barb | \$381.90 |
| 6005.31 | 30 | 600 | 3/4" Male Metric | • | 3/4" Hose Barb | \$179.20 |
| 6005.31/N | 30 | 600 | 3/4" MNPT | • | 3/4" Hose Barb | \$193.70 |
| UD 3/4"-300 | 30 | 300 | 3/4" MNPT | • | 3/4" FNPT | \$69.50 |
| 15-2740 | 80 | 300 | 1-1/4" MNPT | • | 1-1/4" FNPT | \$213.80 |

UDOR Relief Valves

| MODEL | Max. GPM | Max. PSI | INLET | OUTLET | BYPASS | LIST PRICE |
|---------------|----------|----------|-----------|--------|----------------|------------|
| 1238.N4 | 40 | 400 | 3/4" MNPT | • | 3/4" Hose Barb | \$397.20 |
| | | | | | | |
| UD 3/4"-250/P | 30 | 250 | 3/4" MNPT | • | 3/4" FNPT | \$48.90 |
| S. M. | | | | | | |

UDOR Relief Valve Repair Kits

| Model | DESCRIPTION | | | | |
|-----------|--|----------|--|--|--|
| UD555/K | Repair kit for UD500, UD550 & UD555 Relief Valves | \$31.70 | | | |
| 8701.03 | Repair kit for 6005.14, 6005.14/N & 6005.15, 6005.15/N Relief Valves | \$100.40 | | | |
| 8701.25 | Repair kit for 6005.31 & 6005.31/N Relief Valves | \$59.60 | | | |
| 1238.N4/K | Repair kit for 1238.N4 Relief Valve | \$141.70 | | | |

UDOR Accessories

| MODEL | DESCRIPTION | LIST PRICE |
|---------|---|------------|
| 0508.11 | 1-1/4" female NPT bypass adapter for 6005.14 & 6005.15 regulators. Converts bypass hose barb end to 1-1/4" FNPT. | \$90.10 |



UDOR Adjustable Safety Pop-Off Valve

Provides protection for the high pressure side of the pump.

Adjustable from 1000 PSI to 4000 PSI.

UDOR EZ-Start Valve

Provides easy starting for pumps driven by gas engines, electric motors or hydraulic motors.



| T. | Model | | Max. GPM | Max. PSI | INLET | OUTLET | LIST PRICE |
|----|---------|-----------------|----------|----------|-----------|----------------|------------|
| | 9530.00 | E-Z Start Valve | 8 | 3500 | 3/8" Male | 1/4" Hose Barb | \$19.50 |
| | 9540.00 | Pop-Off Valve | 8 | 4000 | 3/8" Male | • | \$19.50 |



UDOR Thermal Relief Valves



| MODEL | DESCRIPTION | | | |
|---------|---|---------|--|--|
| 9520.01 | 3/8" MNPT Thermal Relief Valve. Opens at 145° F | \$13.10 | | |
| 9520.02 | 1/2" MNPT Thermal Relief Valve. Opens at 145° F | \$14.00 | | |

UDOR Inline Chemical Injectors



- Draws chemical at high pressure with minimal pressure drop.
- · Adjustable draw rate and chemical metering.
- Can be used on either inlet or discharge side of pump.

| Model | GPM | Max. PSI | INLET | OUTLET | LIST PRICE |
|---------|----------|----------|-------------|-------------|------------|
| UD202BS | 2.5 - 10 | 3000 | 1/4" Female | 1/4" Female | \$196.90 |
| UD203BS | 5 - 20 | 3000 | 3/8" Female | 3/8" Female | \$212.30 |
| UD204BS | 15 - 40 | 3000 | 1/2" Female | 1/2" Female | \$242.40 |



UDOR Downstream Chemical Injectors

| П | Model | GPM | Max. PSI | INLET | OUTLET | ORIFICE | LIST PRICE |
|---|---------|---------|----------|-----------|-----------|---------|------------|
| | 9510.00 | 2.5 - 4 | 4000 | 3/8" MNPT | 3/8" MNPT | 2.1 mm | \$20.50 |
| | 9510.01 | 4 - 8 | 4000 | 3/8" MNPT | 3/8" MNPT | 2.4 mm | \$20.50 |



UDOR Pulsing Valves



| Model | DESCRIPTION | LIST PRICE |
|------------|---|------------|
| 1603.60/PV | Pulsing Valve Assembly for M-Series Pumps. MAX. 3000 PSI | \$104.80 |
| 1603.72/PV | Pulsing Valve Assembly for P-Series Pumps. MAX. 2500 PSI | \$98.80 |
| 1603.93/PV | Pulsing Valve Assembly for Super Duty GK-Series Pumps up to 8 GPM. MAX. 4000 PSI | \$119.80 |
| 1603.94/PV | Pulsing Valve Assembly for Super Duty MK-Series Pumps. MAX. 4000 PSI | \$104.80 |
| 1603.B5/PV | Pulsing Valve Assembly for GK-Series Pumps over 8 GPM. MAX. 3000 PSI | \$119.80 |
| 1603.D2/PV | Pulsing Valve Assembly for PENTA-Series Pumps with Brass Head Only. MAX. 4000 PSI | \$203.70 |
| | | |





UDOR Gauge Port Valve Caps





| MODEL | DESCRIPTION | LIST PRICE |
|---------|---|------------|
| 1603.97 | 1/4" FNPT Gauge Port Valve Cap for P-Series Pumps | \$20.00 |
| 1603.98 | 1/4" FNPT Gauge Port Valve Cap for M-Series Pumps | \$21.40 |
| 1603.99 | 1/4" FNPT Gauge Port Valve Cap for G-Series Pumps | \$23.00 |
| 1603.A1 | 1/4" FNPT Gauge Port Valve Cap for Super Duty MK-Series Pumps | \$27.50 |
| 1603.A2 | 1/4" FNPT Gauge Port Valve Cap for Super Duty GK-Series Pumps | \$32.10 |
| 1603.D5 | 1/4" FNPT Gauge Port Valve Cap for PENTA Series Pumps, Brass Head Only! | \$42.00 |

UDOR Quick Disconnect Couplers



9200.01



9200.02



| Model | DESCRIPTION | MAX PSI | LIST PRICE |
|---------|--------------------------|---------|------------|
| 9200.01 | 3/8" FNPT Coupler Socket | 3500 | \$6.30 |
| 9200.02 | 3/8" MNPT Coupler Plug | 3500 | \$2.70 |
| 9200.09 | 3/8" FNPT Coupler Plug | 3500 | \$2.70 |

UDOR Brass Swivels







| MODEL | DESCRIPTION | LIST PRICE |
|-----------|---|------------|
| 9016F6M | Brass Swivel. 3/8" FNPT by 3/8" MNPT. Max. 1000 PSI. | \$22.90 |
| 9018F8M | Brass Swivel. 1/2" FNPT by 1/2" MNPT. Max. 1000 PSI. | \$26.20 |
| 9018F8M/T | Brass Swivel. 1/2" Female Metric by 1/2" MNPT. For use on 7.901.103 & 13.901.151 Spray Guns. Max. 1000 PSI . | \$28.40 |

UDOR Easy Turn Hose Barb Swivels 7016.01 7016.02









| Model | DESCRIPTION | LIST PRICE |
|---------|---|------------|
| 7016.00 | Brass Hose Barb Swivel. 1/2" MNPT by 1/2" Hose Barb Max. 350 PSI. | \$21.80 |
| 7016.01 | Brass Hose Barb Swivel. 1/2" MNPT by 3/8" Hose Barb Max. 350 PSI. | \$21.80 |
| 7016.02 | Brass Hose Barb Swivel. 3/4" MNPT by 1/2" Hose Barb Max. 350 PSI. | \$24.80 |
| 7016.03 | Brass Hose Barb Swivel. 3/4" MNPT by 3/8" Hose Barb Max. 350 PSI. | \$24.80 |

UDOR Hose Reel Swivels

| Mo | DEL | DESCRIPTION | LIST PRICE |
|-----|------|--|------------|
| 230 | 2.66 | 3/8" male NPT by 3/8" female NPT heavy duty 90° high pressure hose reel swivel. Max . 4000 PSI . | \$70.90 |
| 250 | 5.88 | 1/2" female NPT by 1/2" female NPT heavy duty 90° high pressure hose reel swivel. Max. 4000 PSI. | \$75.30 |
| 250 | 6.88 | 1/2" male NPT by 1/2" female NPT heavy duty 90° high pressure hose reel swivel. Max. 4000 PSI. | \$75.30 |

UDOR Hose Reel Swivel Repair Kits

| MODEL | DESCRIPTION | LIST PRICE |
|---------|--|------------|
| 2300.RK | Repair Kit for 2302.66 Hose Reel Swivels | \$26.20 |
| 2500.RK | Repair Kit for 2505.88 & 2506.88 Hose Reel Swivels | \$28.20 |

UDOR Pump Accessories



UDOR Hose Assembly

3/8", 1-wire braid hose. Hose protectors on both ends. 3/8" MNPT swivel end by 3/8" MNPT rigid end. 50 foot length.

| MODEL | DESCRIPTION | LIST PRICE |
|---------|---|------------|
| 9100.02 | 50 foot 1-Wire Hose Assembly. Max. 3000 PSI | \$120.90 |



UDOR Gun, Wand & Hose Kit

| Model | DESCRIPTION | |
|---------|--|----------|
| 9100.09 | 50 foot hose assembly, spray gun with swivel inlet, 36" insulated spray wand, tip protector & quick couplers. Max. 3000 PSI | \$227.30 |





UDOR Hose Reels

| MODEL | DESCRIPTION | LIST PRICE |
|---------|---|------------|
| 9600.00 | Holds up to 150 feet of 3/8" hose. Includes UDOR 3/8" high pressure swivel. Heavy duty steel construction with powder coat finish. Adjustable brake. Grease fittings on both bearings. Max. 10 GPM Max. 4000 PSI | \$316.80 |
| 9600.10 | Holds up to 300 feet of 3/8" hose or 200 feet of 1/2" hose. Includes UDOR high pressure 1/2" swivel. Heavy duty steel construction with powder coat finish. Adjustable brake. Grease fittings on both bearings. Max. 15 GPM Max. 4000 PSI | \$401.90 |



UDOR Base Plates

Heavy gauge steel construction. Rough Coat powder coat finish.

Can be used for gas, electric or hydraulic powered units.

Drilled at corners for C5429 vibration dampeners

| Ţ | MODEL | DESCRIPTION | LIST PRICE |
|---|---------|--|------------|
| | 9700.00 | Base Plate 14" x 26" | \$128.30 |
| | 9700.10 | Base Plate 17" x 30" | \$135.60 |
| | 9700.20 | Base Plate 14" x 20" for P, M, G Hydraulic Pump Assembly | \$120.90 |

UDOR LUBE Premium Pump Oil

| Model | | | DESCRIPTION | LIST PRICE |
|--|----|-----------|--|------------|
| Marie 1120 Marie 1120 | | 15.5823 | SAE 40W hydraulic lubricant specially formulated for use in diaphragm & plunger pumps. 1-Quart bottles SUPERIOR LUBRICATION Non-detergent Non-foaming Anti-wear Agents Resists Breakdown Due to Oxidation | \$12.70 |
| UDOR LU | BE | 15.5823/S | COLD WEATHER synthetic formula. | \$29.70 |



UDOR Gauges

All gauges have stainless steel cases and are glycerin filled.

| Ę | Model | DESCRIPTION | LIST PRICE |
|---|---------|----------------------|------------|
| | GG3000 | Gauge Max. 3000 PSI | \$29.70 |
| | GG4000 | Gauge Max. 4000 PSI | \$29.70 |
| | GG6000 | Gauge Max. 6000 PSI | \$29.70 |
| | GG10000 | Gauge Max. 10000 PSI | \$29.70 |

UDOR High Pressure Spray Guns

UDOR High Pressure Spray Guns

| | | | · • | | |
|-----------|----------|----------|----------------------|-------------|------------|
| Model | Max. GPM | Max. PSI | INLET | OUTLET | LIST PRICE |
| 1215.18 | 10 | 4000 | 3/8" Female (Swivel) | 1/4" Female | \$57.80 |
| | | | | | |
| 1215.28 | 5 | 2000 | 1/4" Male | 1/4" Female | \$27.20 |
| | | | | | |
| 23.208.84 | 18 | 700 | 1/2" Female | 1/2" Female | \$56.50 |
| | | | | | |
| ST3002 | 25 | 7000 | 1/2" Female | 1/2" Female | \$518.80 |
| | | | | | |
| 1215.29 | 16 | 350 | 1/2" Female | 1/2" Female | \$159.00 |
| | | | | | |

UDOR High Performance Complete Spray Guns

Complete Spray Gun Assemblies have adjustable spray pattern from straight stream to cone mist.

| MODEL | DESCRIPTION | Max. GPM | Max. PSI | LIST PRICE |
|-------------|--|----------|----------|------------|
| 26.901.162 | High Performance Spray Gun with 8" Barrel | 15 | 850 | \$164.90 |
| 95 | | | | |
| 2.3 Tip Std | | | | |
| 7.901.103 | High Performance Spray Gun with 17" Barrel | 25 | 850 | \$224.20 |
| H i | | | | |
| 4.5 Tip Std | | | | |
| 13.901.151 | High Performance Spray Gun with 21" Barrel | 30 | 850 | \$313.60 |
| 3.5 Tip Std | | | | |

UDOR High Pressure Complete Spray Guns

Complete Spray Gun Assemblies have adjustable spray pattern from straight stream to cone mist.

| MODEL | DESCRIPTION | Max. GPM | Max. PSI | LIST PRICE |
|-------------|---|----------|----------|------------|
| 22.901.161 | High Pressure Spray Gun with 21" Barrel | 10 | 3000 | \$320.70 |
| 1.8 Tip Std | | | | |
| 22.901.163 | High Pressure Spray Gun with 21" Barrel | 25 | 3000 | \$671.60 |
| 3.0 Tip Std | | | | |

For spray tip performance chart see page 38.

Spray Gun Repair Kits

| MODEL | DESCRIPTION | | | |
|-----------|---|----------|--|--|
| Kit 10/11 | Repair kit for 7.901.103 & 13.901.151 Spray Guns | \$27.70 | | |
| 1215.18K | Repair kit for 1215.18 Spray Gun & 22.901.161 Spray Gun | \$30.60 | | |
| ST3002K | Repair kit for 22.901.163 Spray Gun & ST-3002 | \$108.00 | | |
| 8711.03 | Repair kit for 26.901.162 Spray Gun | \$23.30 | | |



UDOR Spray Tip Performance Charts High Performance Spray Guns



Gallons Per Minute / Maximum Spray Distance in Feet

| Mode | L | ORIFICE | MATERIAL | 100 PSI | 200 PSI | 400 PSI | 600 PSI | 800 PSI | List |
|---------|------|---------|----------|----------|-----------|-----------|-----------|-----------|---------|
| | | (MM) | | | | | | | PRICE |
| 68.1802 | 2.51 | 1.5 | Ceramic | .78 / 17 | 1.1 / 20 | 1.5 / 23 | 1.8 / 25 | 2.1 / 27 | \$13.10 |
| 68.1802 | 2.52 | 1.8 | Ceramic | 1.1 / 19 | 1.6 / 21 | 2.3 / 24 | 2.6 / 26 | 2.9 / 28 | \$13.10 |
| 68.1802 | 2.53 | 2.0 | Ceramic | 1.4 / 21 | 2.0 / 24 | 2.8 / 26 | 3.4 / 29 | 3.8 / 32 | \$13.10 |
| 68.1802 | 2.54 | 2.3 | Ceramic | 2.0 / 24 | 2.5 / 29 | 4.0 / 34 | 5.0 / 42 | 5.5 / 45 | \$13.10 |
| 68.1802 | 2.16 | 2.5 | Ceramic | 2.5 / 23 | 3.0 / 28 | 4.5 / 32 | 5.5 / 40 | 6.5 / 44 | \$13.10 |
| 68.1802 | 2.17 | 3.0 | Ceramic | 3.0 / 28 | 4.5 / 29 | 6.5 / 34 | 8.0 / 41 | 9.0 / 44 | \$13.10 |
| 13.1802 | 2.73 | 3.5 | S/S | 4.5 / 31 | 6.0 / 36 | 8.5 / 41 | 11.0 / 50 | 12.0 / 54 | \$21.80 |
| 13.1802 | 2.58 | 4.0 | S/S | 5.0 / 35 | 7.5 / 38 | 10.0 / 43 | 13.5 / 53 | 14.5 / 59 | \$21.80 |
| 13.1802 | 2.59 | 4.5 | S/S | 6.5 / 37 | 9.0 / 39 | 12.5 / 44 | 16.5 / 54 | 18.0 / 62 | \$21.80 |
| 13.1802 | 2.60 | 5.0 | S/S | 7.5 / 33 | 10.0 / 41 | 14.0 / 47 | 18.5 / 59 | 21.0 / 67 | \$21.80 |
| 13.1802 | 2.61 | 5.5 | S/S | 8.0 / 35 | 11.5 / 42 | 16.0 / 47 | 21.0 / 59 | 23.0 / 70 | \$21.80 |
| 13.1802 | 2.75 | 6.0 | S/S | 9.0 / 38 | 12.5 / 44 | 18.0 / 54 | 23.0 / 66 | 26.0 / 74 | \$21.80 |
| 13.1802 | 2.74 | 7.0 | S/S | 9.5 / 21 | 13.5 / 47 | 19.0 / 57 | 24.0 / 70 | 27.0 / 77 | \$21.80 |



Gallons Per Minute

| MODEL | ORIFICE (MM) | MATERIAL | 1000 PSI | 1500 PSI | 2000 PSI | 2500 PSI | 3000 PSI | LIST PRICE |
|------------|--------------|----------|----------|----------|----------|----------|----------|---------------|
| 68.1802.50 | 1.2 | Ceramic | 2.0 | 2.4 | 2.6 | 2.9 | 3.5 | \$13.10 |
| 68.1802.51 | 1.5 | Ceramic | 2.5 | 3.0 | 3.5 | 3.9 | 4.4 | \$13.10 |
| 68.1802.52 | 1.8 | Ceramic | 3.5 | 4.1 | 4.7 | 5.3 | 5.9 | \$13.10 |
| 68.1802.53 | 2.0 | Ceramic | 4.5 | 5.1 | 5.8 | 6.2 | 6.8 | \$13.10 |
| 68.1802.54 | 2.3 | Ceramic | 6.0 | 7.0 | 8.0 | 9.0 | 10.0 | \$13.10 |
| 68.1802.16 | 2.5 | Ceramic | 7.5 | 9.0 | 10.5 | 11.5 | 13.0 | \$13.10 |
| 68.1802.17 | 3.0 | Ceramic | 10.0 | 12.0 | 14.0 | 16.0 | 18.0 | \$13.10 |
| 13.1802.73 | 3.5 | S/S | 13.0 | 16.0 | 19.0 | 22.0 | 26.0 | \$21.80 |



UDOR Spray Wands

Spray wands have 1/4" zinc plated steel tubing

| MODEL | MODEL DESCRIPTION | | Max. PSI | LIST PRICE |
|---------|---|----|----------|------------|
| 0802.35 | 0802.35 14" Spray Wand with Molded Grip | | 4000 | \$19.70 |
| 0802.45 | 36" Spray Wand with Molded Grip | 10 | 4000 | \$26.00 |
| 0802.46 | 36" Spray Wand with Molded Grip with Bend | 10 | 4000 | \$26.00 |
| ST3002L | Spray Wand with 1/2" Female Inlet, 1/4" Female Outlet | 25 | 7000 | \$199.30 |



UDOR Dual Lance Spray Wand

Spray wand has 1/4" zinc plated steel tubing and vented grip. Adjusts from high pressure spray to low pressure to allow chemical injector to draw chemical.

| MODEL | DESCRIPTION | Max. GPM | Max. PSI | In/Out | LIST PRICE |
|---------|-----------------------|----------|----------|-----------|------------|
| 0802.50 | Dual Lance Spray Wand | 10 | 3500 | 1/4" FNPT | \$89.40 |

UDOR Adjustable Nozzle Holder

Allows adjustment from high pressure to low pressure to allow chemical injector to draw chemical.



UDOR Nozzle Protector

Protects nozzles from damage and protects item being sprayed from contact with spray tip.



| MODEL | DESCRIPTION | Max. GPM | Max. PSI | In/Out | LIST PRICE |
|---------|--------------------------|----------|----------|-----------|------------|
| 9200.03 | Nozzle Protector | 10 | 4000 | 1/4" FNPT | \$4.20 |
| 9200.08 | Adjustable Nozzle Holder | 8 | 3500 | 1/4" FNPT | \$22.30 |

UDOR Pump Accessories

UDOR High Pressure Filter

| MODEL | Max. GPM | Max. PSI | DESCRIPTION | LIST PRICE |
|-----------|-------------|---|---|------------|
| 144.504.6 | 40 | 40 UDOR high pressure, self cleaning strainer features brass construction (2) 3/4" female inlet & (2) 3/4" female outlet ports. 40 mesh reinforced stainless screen is standard. Overall length is 9" including flush valve. Diameter is 3". Body has mounting bracket with two 3/8" holes. | | \$178.80 |
| R ST | 219 | P12 | 3/4" male NPT Allen plug | \$9.40 |
| | 209F | P12/8 | 3/4" male NPT x 1/2" female NPT reducer bushing | \$6.30 |
| 5 | 144.2 | 203.11 | Replacement High Pressure Filter Screen | \$56.50 |

UDOR Polypropylene Inlet Filters

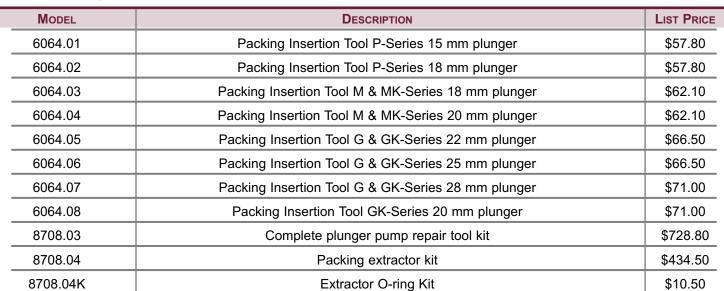
UDOR large area 1", 1 - 1/4", 1 - 1/2" filters are made of polypropylene & feature a high flow, 32 mesh reinforced stainless steel screen. Specifically designed for use with high flow plunger pumps.

| Model | DESCRIPTION | LIST PRICE |
|---|--|------------|
| UD1-32 | Inline filter, 32 mesh 1" female NPT ports | \$48.90 |
| UD1-1/4-32 Inline filter, 32 mesh 1-1/4" female NPT ports | | \$65.00 |
| UD1-1/2-32 | Inline filter, 32 mesh 1-1/2" female NPT ports | \$65.00 |
| 3260.02 | Replacement 32 Mesh Screen for 1-1/4" & 1-1/2" Filters | \$25.80 |
| 3260.04 | Replacement 32 Mesh Screen for 1" Filter | \$18.80 |











TERMS & CONDITIONS

UDOR USA SALES POLICY

UDOR USA reserves the right to refuse to conduct business with any company that is not in good credit standing or that is not determined to be a qualified equipment manufacturer, wholesaler or distributor.

SHIPPING STOCK ORDERS

All orders shipped by UPS or truck freight only. All UPS freight charges are prepaid and added to the invoice.

ORDER PROCEDURE

To eliminate any ordering errors, we highly recommend faxed orders. Our toll free fax line is open 24 hours a day 1-800-732-2670. Phone order lines are open Monday-Friday 8:00 a.m. - 5:00 p.m. central time 651-785-0666.

MINIMUM ORDER

UDOR USA has a \$25.00 net minimum order requirement.

DROP SHIPS

All drop ships carry a \$15.00 drop ship fee.

OPEN CREDIT TERMS & CONDITIONS

After submitting a signed credit application and receiving credit approval in writing from the UDOR USA credit department, open terms are NET 30 unless otherwise specified by UDOR USA.

FORMS OF PAYMENT

Open credit: after the submission and approval of a UDOR USA credit application; credit cards: VISA & Mastercard are accepted.

PAST DUE INVOICES

Receiving open credit terms form UDOR USA is a result of good faith and your ability to meet payment terms. Invoices are considered past due 31 days after the invoice date, unless otherwise specified by UDOR USA. You will receive a friendly reminder of past due invoices by our credit department.

RETURNED CHECKS

A \$35.00 fee will be charged on all returned checks to UDOR USA by our bank for any reason.

RETURNED ITEMS

Any returned items for account credit only. No credit card or check refunds.

Revised 8-1-2008



PLUNGER PUMPS & ACCESSORIES LIMITED PRODUCT WARRANTY

UDOR Standard Series P, M, G, & Vehicle Cleaning Plunger Pumps are warranted by the manufacturer to the original purchaser to be free from defects in materials and workmanship under normal use and service for a period of five (5) years.

UDOR Industrial Series GAMMA, PENTA, NX, & All Hydraulic Drive Plunger Pumps are warranted by the manufacturer to the original purchaser to be free from defects in materials and workmanship under normal use and service for a period of one (1) year.

UDOR Accessories are warranted to be free from defects in materials and workmanship under normal use and service for a period of ninety (90) days.

"Normal use and service" is defined as applications not in excess of recommended maximum speeds, pressures, temperatures or vacuums, only handling fluids which are compatible with pump or accessory materials and maintaining proper oil change intervals.

"Proper oil change intervals" for Plunger Pumps is changing PUMP OIL after the first 50 hour break-in period, and after every 500 hours of use thereafter using UDOR LUBE Premium Pump Oil.

This Warranty DOES NOT APPLY to freight damage, damage due to freezing, running pump dry or improper lubrication of crankcase, normal wear of moving parts, damage due to misuse or misapplication, or damage due to use of parts or accessories not obtained from or approved by UDOR USA.

This Warranty also does not apply to any pump or accessory which has been altered or modified to affect its performance or reliability.

This Warranty excludes all elastomers, seals and valves as they are considered "normal wear items."

All warranty evaluation returns must be accompanied by the original purchase invoice. If invoice is not included, UDOR USA will determine warranty by manufacturer's serial number and date of manufacture on the pump label.

UDOR USA's obligation under this warranty is limited to repair or replacement of product in question, at UDOR's option, upon return of the product, freight prepaid, to UDOR USA. UDOR USA agrees to be responsible for return shipping costs ONLY on any approved warranty repair or replacement product via ground transportation ONLY. This warranty is in lieu of all other warranties expressed or implied, including any warranty of merchantability.

IN NO EVENT SHALL UDOR USA BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR EXPENSES OF ANY KIND. This includes lost income, travel time and expenses, lodging expenses, labor expenses, down time, shipping costs and any other incidental or CONSEQUENTIAL damages or expenses.

<u>WARNING!</u> - DO NOT PUMP OR FLUSH PUMP WITH FLAMMABLE OR EXPLOSIVE FLUIDS. DO NOT USE ANY OF THESE PRODUCTS IN AN EXPLOSIVE ATMOSPHERE. FAILURE TO FOLLOW THIS WARNING CAN RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE AND WILL VOID ANY AND ALL WARRANTIES.

This Warranty supersedes any and all previous Warranties.



Large Enough to Do the Job, Small Enough to Care.

UDOR USA

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Email: info@udorusa.com www.udorusa.com

2008-2009 Price List