



For "How to Choose the Right Drum Pump," go to grainger.com/drumpump



3ACA4

Oil Change Pumps and Systems



Self-priming and feature 4000 rpm thermally protected motors.

Pumps—Plastic pumps have flexible nitrile impellers and lip seals, to provide fluid transfer with no metal-to-metal contact. 3/4" MGHT input/output ports. TEFC motors, except 3ACA4 is ODP.

Systems—Complete with 12VDC pump and suction and discharge tubing. 3ACA8 includes a 4-gal. container. 3ACA7 includes a 3 1/2-gal. container.

| Voltage | Amps | Cord Length (ft.) | L (in.) | W (in.) | H (in.) | GPM of Water @ 0 ft. of Head | Max. Head (ft.) | Suction Lift (ft.) | Max. Viscosity | Temp. Range (F) | Item No. |
|----------------|-------|-------------------|---------|---------|---------|------------------------------|-----------------|--------------------|----------------|-----------------|----------|
| Pumps | | | | | | | | | | | |
| 115V AC | 2.0 | 10 | 6 3/4 | 4 3/4 | 3 3/8 | 4 gpm | 40 | 7.5 | 3000 SSU | 185 | 3ACA4 |
| 12V DC | 7.5 | 1 | 6 | 4 3/4 | 3 1/8 | 4 gpm | 40 | 7.5 | 3,000 SUS | 185 | 3ACA5 |
| 12V DC | 7.5 | 7 1/2 | 7 3/8 | 4 3/4 | 3 1/8 | 4 gpm | 40 | 7.5 | 3,000 SUS | 185 | 3ACA6 |
| Systems | | | | | | | | | | | |
| 12V DC | 7.5 A | 7.8 ft | 13 3/8 | 8 3/4 | 21 | 4 gpm | 40 | 7.5 | 3,000 SUS | 185 °F | 3ACA8 |
| 12V DC | 7.5 A | 7.8 ft | 11 3/4 | 11 3/4 | 15 3/4 | 4 gpm | 40 | 7.5 | 3,000 SUS | 185 °F | 3ACA7 |



12F735

Oil Pumps

DAYTON

Pumps have aluminum, cast-iron, nitrile butadiene rubber (NBR), nylon, polypropylene, PVC, steel, and zinc wetted parts for transfer of antifreeze, bulk oils, and hydraulic fluids. Internal bypass valve operates when discharge pressure exceeds bypass valve setting. Pumps can transfer viscous fluids at low temps. Thermally protected motor. Include bung, 8-ft. discharge hose with dispensing nozzle, 3/4" suction pipe, and 2" bung adapter for mounting pump on drums or tanks.

FILL-RITE

Diesel—An internal bypass valve prevents the motor from stalling when the pump is running and no liquid is being dispensed. With Buna N seals. 4RZJ4 is a portable pump that includes an inlet strainer, hose barbs, hose clamps, battery clips, in-line fuse, and polypropylene nozzle.



Transfer—Diaphragm pumps have polypropylene, stainless steel, and Philcon wetted parts for safe transfer of heavy industrial fluids and chemicals. Dual diaphragms optimize flow rate. Adjustable outlet port for easy installation. 1/4-HP permanent magnet motors have thermal overload protection. For nonpotable water applications and particulate fluids to 1/10". Include 1" x 12-ft. Buna N hose, 1" manual nozzle, and telescoping suction pipe.

Note: Not for use with gasoline or fluids with a flash point of 100°F or less.

Diesel—An internal bypass valve prevents the motor from stalling when the pump is running and no liquid is being dispensed. With Buna N seals. 4RZJ4 is a portable pump that includes an inlet strainer, hose barbs, hose clamps, battery clips, in-line fuse, and polypropylene nozzle.

REBUILD KIT

Allows pump 4RZJ4 to be quickly and easily rebuilt and repaired in the field. Includes all vanes and seals.



5P233

| Voltage | HP | Pump Design | Application | Hose Length | Nozzle Type | Self-Priming | GPM | Max. Viscosity | Includes | Mfr. Model | Item No. |
|--------------------------------|--------|------------------|---|--------------|-------------|--------------|----------|-------------------|--|-----------------|----------|
| Dayton | | | | | | | | | | | |
| 115 V AC | 1/2 hp | — | Antifreeze, Cutting Oils, Hydraulic Fluids, Liquid Soap, Non Flammable Oil Based Solvents, Oil based Herbicides, Oils, Synthetic Oils, Used Oil | — | — | Yes | 4.0 | — | Bung, Dispensing Nozzle, Hose, Suction Tube | 12F735 | 12F735 |
| 110V AC | 7/16 | Centrifugal | Diesel, Kerosene, Mineral And Synthetic Oils, Heating Oils, Antifreeze, Water, Emulsions Etc. | 8 ft | Manual | No | 10.5 gpm | 500 SUS | Discharge Hose, Hose Clamp, Nozzle, Pump, Suction Tube | 6HKV3 | 6HKV3 |
| Fill-Rite | | | | | | | | | | | |
| 12V DC | 1/8 | Rotary Vane | Diesel and Light Oils | 8 ft | Manual | Yes | 10 gpm | 50 SUS | 3/4 in Plastic Nozzle, 8 ft PVC Suction and Discharge Hoses, Inlet Strainer, 6 ft 12 Gauge 2 Wire Battery Cable with Clips and 30A Fuse, (2) Hose Barbs, and (4) Hose Clamps | FR1614 | 4RZJ4 |
| 12 V DC | 1/4 hp | Double Diaphragm | For Transferring Fluids Such As Ethylene Glycol, Diesel Fuel, Grease, Hydraulic Oil, Kerosene, Motor Oil, Water | 12 ft. | Manual | Yes | 13 | 3000 CP | 1 in Manual Nozzle and Telescoping Suction Pipe, 1 in x12 Ft Buna hose | FR410B | 5P233 |
| 115 V AC | 1/4 hp | Double Diaphragm | For Transferring Fluids Such As Ethylene Glycol, Diesel Fuel, Grease, Hydraulic Oil, Kerosene, Motor Oil, Water | 12 ft. | Manual | Yes | 13 | 3000 CP | 1 in Manual Nozzle, 1 in x 12 ft Hose, 6 ft Power Cord with USA Plug, Telescoping Steel Suction Pipe | FR450B | 4FY18 |
| For Use With | | | Includes | Brand | | | | Mfr. Model | | Item No. | |
| Rebuild Kit | | | | Fill-Rite | | | | KITFR1612 | | 4RZJ6 | |
| FR1614, FRSA120800, FRSD120800 | | | Vanes and Seals | | | | | | | | |

Grease Pumps



Hand-operated pumps are used to manually transfer or dispense high-viscosity grease from containers, drums, or self-contained reservoirs. They have few moving parts which makes pumps simple to use and maintain. They don't need to be connected to a compressed air supply making them more portable than air-powered models. Grease pumps are commonly used on farms and construction sites.



Basic Pump with Discharge Hose
19XH31

Grease Pump Operation Foot Pedal
15F220

| Item | For Container Size | Max. Flow Rate | Brand | Item No. |
|---|---------------------|--------------------|----------|----------|
| Basic Pump with Discharge Hose | | | | |
| Hand Operated Drum Pump | 16 gal | 2.8 oz per stroke | Westward | 19XH31 |
| Hand Operated Drum Pump | 55 gal | 2.8 oz per stroke | Westward | 19XH30 |
| Basic Pump with Spout | | | | |
| Hand Operated Drum Pump | 55 gal | 2.8 oz per stroke | Westward | 19XH29 |
| Hand Operated Drum Pump | 55 gal | 8.70 oz per stroke | Westward | 19XH39 |
| Item | Fits Container Size | Volume per Stroke | Brand | Item No. |
| Grease Pump Operation Foot Pedal | | | | |
| Grease Pump with Container | 22 lb | 0.07 oz | Westward | 15F220 |
| Grease Pump Operation Lever | | | | |
| Grease Gun Filler Pump | 35 lb 5 gal | 2.13 oz | Legacy | 4ZT38 |
| Grease Pump | 35 lb 5 gal | 0.303 oz | Lincoln | 6Y859 |
| Grease Pump Operation Lever and Grease Gun | | | | |
| Grease Pump | 55 gal | 1.9 oz | Aro | 53RJ81 |