



Hand Drum Pumps

Allow pumping where there's no access to a power source and ideal for dispensing and transferring small amounts of fluid. These manually powered devices, sometimes called a manual or rotary drum pump, are operated by a crank, lever, or other mechanism to draw fluids out of a container.

General Purpose—General purpose hand drum pumps are designed for water transfer and pumping fluids other than food, fuels, or corrosives. They're used to dispense and transfer small volumes of fluid in general manufacturing and processing applications where a specialized pump isn't needed.

Cleaning—Manually powered devices are operated by a lever or other mechanism to dispense and transfer small volumes of soap, detergent, degreaser, wax, or other cleaning solutions used in janitorial and sanitation. They allow pumping where there's no access to a power source and include an adapter that allows the shaft of the pump to be mounted through the bung hole of a drum or other container. Pumps are made of materials that withstand the potentially corrosive effects of cleaning products.

Food and Sanitary—Comply with specific sanitary standards of the food and drug industry to minimize the risk of product contamination. Also called food grade drum pumps, they allow pumping where there's no access to a power source. Pumps are typically used to dispense and transfer small volumes of syrups, juices, oils, and soaps in food, beverage, and pharmaceuticals production.

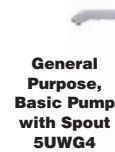
Diesel Exhaust Fluid (DEF)—Designed for use with Diesel Exhaust Fluid (DEF) to maintain purity when filling the reservoir of a diesel engine's Selective Catalytic Reduction (SCR) system. They can draw small volumes of DEF out of a container and allow pumping where there's no access to a power source. For use when servicing late model trucks and SUVs as well as SCR-based stationary industrial systems that operate on diesel fuel.

Automotive Fluids, Fuel & Oil—Manually operated by a crank, lever, or other mechanism they allow pumping where there's no access to a power source and can dispense and transfer small volumes of fluids such as diesel fuel, coolant, washer fluid, power steering fluid, transmission fluid, and engine oil. Pumps and are commonly used during automotive service and fleet maintenance to drain fuel tanks and remove spent fluids from vehicles and engine-powered machinery.

Acid, Base, and Solvent—Operated by a lever or other mechanism to dispense and transfer small volumes of substances and solutions in laboratories and chemical processing plants. They allow fluid transfer where there's no access to a power source. Pumps have corrosion-resistant construction that withstands a range of acidic and basic chemical concentrations.



General Purpose, Basic Pump with Discharge Hose 4P018



General Purpose, Basic Pump with Spout 5UWG4



General Purpose, Basic Pump with Spout 7P085



Cleaning, Basic Pump with Discharge Hose 494P32



Cleaning, Basic Pump with Spout 3KUL5



Food and Sanitary, Basic Pump with Discharge Hose 49XY67



Food & Sanitary, Basic Pump with Spout 21YL49



Diesel Exhaust Fluid, Basic Pump with Discharge Hose 4HA27



Diesel Exhaust Fluid, Basic Pump with Spout 38Y789

Action Type	For Container Size	Max. Flow Rate	Max. Viscosity	Wetted Materials*	Brand	Item No.
General Purpose						
Basic Pump with Discharge Hose						
Piston	55 gal	160 oz per stroke	1 cps	ABS, Buna-N	Rule	4P018
Basic Pump with Spout						
Piston	1 gal	1 oz per stroke	1,000 SUS	PE, PP	Dayton	5UWG4
Piston	1 gal, 5 gal	1 oz per stroke	1,000 SUS	PE, PP	Dayton	5UWG3
Piston	55 gal	22 oz per stroke	1,000 SUS	Cork, Nitrile, N, PTFE, SS, Viton	Dayton	5UWH3
Piston	55 gal	22 oz per stroke	1,000 SUS	Cork, Nitrile, PP, PTFE, SS, Viton	Dayton	5UWH4
Rotary	55 gal	10 gpm @ 120 strokes	2,000 SUS	and Buna Rubber, Cl, S	Dayton	7P071
Rotary	55 gal	27 gpm @ 120 strokes	5,000 SUS	Cast AL, Cl, NRB PE, S	Dayton	7P085
Cleaning						
Basic Pump with Discharge Hose						
Piston	15 gal, 30 gal, 55 gal	28 oz per stroke	1,500 SUS	PE, PVC	Action Pump	494P32
Piston	15 gal, 30 gal, 55 gal	28 oz per stroke	1,500 SUS	PE, PVC	Action Pump	494P33
Basic Pump with Spout						
Lever	15 gal, 30 gal, 55 gal	8, 10 or 12 oz per stroke	1,000 cps	304 SS, PP, Viton	Action Pump	3KUL5
Lever	15 gal, 30 gal, 55 gal	8, 10 or 12 oz per stroke	1,000 cps	Carbon S, PP	Action Pump	3KUL3
Food and Sanitary						
Basic Pump with Discharge Hose						
Siphon	5 gal	2 oz per stroke	300 cps	PE, SS	—	49XY75
Siphon	15 gal, 30 gal, 55 gal	5 oz per stroke	420 cps	PE	—	49XY67
Basic Pump with Spout						
Lever	55 gal	10 oz per stroke	2,200 cps	PP, SS	—	21YL49
Piston	5 gal	16 oz per stroke	8,000 cps	PE, PP	—	8A2V1
Piston	55 gal	8 oz per stroke	8,000 cps	PE, PP	—	8A2V4
Piston	55 gal	15 oz per stroke	8,800 cps	PE, PP	Action Pump	8A2Y73
Diesel Exhaust Fluid (DEF)						
Basic Pump with Discharge Hose						
Lever	15 gal, 30 gal, 55 gal	17 oz per stroke	1,000 SUS	PT, PE, PP, PVC, Viton	Dayton	5UWG7
Piston	5 gal, 15 gal, 30 gal, 55 gal	8 oz per stroke	4,000 SUS	Glass, PVC, Viton	Dayton	38Y43
Piston	15 gal, 30 gal, 55 gal	22 oz per stroke	4,000 SUS	Glass, PVC, Viton	Dayton	38Y44
Piston	55 gal	5 gpm @ 120 strokes	500 SUS	PE, PP	Dayton	4HA27
Piston	55 gal	7 gpm @ 120 strokes	500 SUS	PE, PP	Dayton	4HA28
Basic Pump with Spout						
Lever	15 gal, 30 gal, 55 gal	10 oz per stroke	1,500 SUS	Polyphenylene Sulfide, PVDF, SS	Dayton	5XA54
Lever	15 gal, 30 gal, 55 gal	10 oz per stroke	1,500 SUS	PVDF, SS	Dayton	5XA55
Lever	15 gal, 30 gal, 55 gal	12 oz per stroke	2,000 SUS	304 SS, PTFE	Dayton	38Y792
Piston	5 gal, 15 gal, 30 gal, 55 gal	8 oz per stroke	4,000 SUS	Glass, PVC, Viton	Dayton	4HA32
Piston	5 gal, 15 gal, 30 gal, 55 gal	8 oz per stroke	4,000 SUS	PTFE, PVDF, SS	Dayton	4HA31
Piston	15 gal, 30 gal, 55 gal	20 oz per stroke	2,000 SUS	PTFE, SS	Dayton	38Y48
Piston	15 gal, 30 gal, 55 gal	22 oz per stroke	4,000 SUS	Glass, PVC, Viton	Dayton	4HA33
Rotary	15 gal, 30 gal, 55 gal	8 oz per stroke	5,000 SUS	304 SS, Glass Filled PP, PTFE, Ryton	Dayton	38Y790
Rotary	15 gal, 30 gal, 55 gal	12 gpm @ 120 strokes	2,000 SUS	304 SS, PTFE, PVDF	Dayton	38Y791
Rotary	15 gal, 30 gal, 55 gal	12 gpm @ 120 strokes	2,000 SUS	304 SS, PTFE, PVDF	Dayton	38Y793
Siphon	5 gal	2 gpm @ 120 strokes	500 SUS	PE	Dayton	38Y789

* ABS = acrylonitrile butadiene styrene, AL = aluminum, BR = brass, EPDM = ethylene propylene diene monomer rubber, N = nylon, NBR = nitrile butadiene rubber, NR = nitrile rubber, NRB = nitrile Buna-N rubber, PE = polyethylene, POM = acetal, PP = polypropylene, PPCP = polypropylene co-polymer, PPS = polyphenylene sulfide, PT = polyacetal, PTFE = polytetrafluoroethylene, PVC = polyvinyl chloride, PVDF = polyvinylidene fluoride, S = steel, SS = stainless steel, TP = thermoplastic polyurethane.