

CONTINUED



Hand Drum Pumps

Action Type	For Container Size	Max. Flow Rate	Max. Viscosity	Wetted Materials*	Brand	Item No.
Diesel Exhaust Fluid (DEF) (Cont.)						
Unmetered Dispensing with Automatic Shut-Off						
Lever	55 gal, 275 gal, 330 gal	10 oz per stroke	10 cps	EPDM, PP, SS	Liquidynamics Inc.	49XX26
Lever	55 gal, 275 gal, 330 gal	10 oz per stroke	10 cps	PE, SS, Viton	Liquidynamics Inc.	48GP46
Lever	55 gal, 275 gal, 330 gal	10 oz per stroke	10 cps	PP, Viton	Liquidynamics Inc.	52LC68
Unmetered Dispensing with Manual Shut-Off						
Lever	55 gal, 275 gal, 330 gal	10 oz per stroke	10 cps	EPDM, PP, SS	Liquidynamics Inc.	49XX27
Lever	55 gal, 275 gal, 330 gal	10 oz per stroke	10 cps	PE, SS, Viton	Liquidynamics Inc.	48GP47
Lever	55 gal, 275 gal, 330 gal	10 oz per stroke	10 cps	PP, Viton	Liquidynamics Inc.	52LC69
Automotive Fluids, Fuel and Oil						
Basic Pump with Discharge Hose						
Lever	55 gal	4.4 gpm @ 120 strokes	1,680 SUS	PT, PVC, SS, Polyurethane	Dayton	4AYD5
Piston	1 L	0.14 oz per stroke	3,000 SUS	AL, Buna-N, Nitrile, PE, PVC, S	Dayton	2UY12
Piston	30 gal, 55 gal	3.3 oz per stroke	500 SUS	AL, BR, Buna-N, N, PP	Dayton	5UWH0
Piston	30 gal, 55 gal	8.5 oz per stroke	500 SUS	AL, BR, Buna-N, N, PP	Dayton	5UWG9
Rotary	15 gal	10 oz per stroke	900 cps	PTFE, Ryton, SS, Viton	Action Pump	49XY79
Rotary	15 gal	10 oz per stroke	900 cps	PTFE, Ryton, SS, Viton	Action Pump	49XY76
Siphon	15 gal, 30 gal, 55 gal	12 oz per Stroke	3,000 SUS	PE, PVC, Viton	Dayton	2UY14
Basic Pump with Spout						
Lever	15 gal, 30 gal, 55 gal	10 oz per stroke	700 cps	S, Viton	Dayton	4AYD4
Lever	15 gal, 30 gal, 55 gal	15 oz per stroke	4,000 SUS	Buna-N, Plated S, PE, PP, Zinc Alloy	Dayton	3BY42
Lever	15 gal, 30 gal, 55 gal	16 oz per stroke	1,500 SUS	AL, Buna-N, PE, S	Dayton	4HA26
Lever	55 gal	11 oz per stroke	50 SUS	Fluorocarbon, PP	Fill-Rite	30J077
Piston	5 gal, 15 gal, 30 gal, 55 gal	8 oz per stroke	4,000 SUS	PE, PP	Dayton	3BY45
Piston	5 gal, 15 gal, 30 gal, 55 gal	8 oz per stroke	5,000 SUS	PE, S	Dayton	4HA30
Piston	5 gal, 15 gal, 30 gal, 55 gal	16 oz per stroke	4,000 SUS	PE, PP	Dayton	3BY46
Piston	15 gal, 30 gal, 55 gal	20 oz per stroke	2,000 SUS	PE, S	Dayton	3BY47
Piston	55 gal	11 oz per stroke	50 SUS	Fluorocarbon, PP	Fill-Rite	6XGV2
Piston	55 gal	14 oz per stroke	8,000 SUS	N, PP, PTFE, SS	Dayton	2RUK1
Piston	55 gal	14 oz per stroke	8,000 SUS	PP, S, Viton	Dayton	2RUK9
Piston	55 gal	25 oz per stroke	1,500 SUS	301 SS, AL, Buna-N, PTFE, Zinc Plated S	Fill-Rite	3KUE7
Rotary	15 gal, 30 gal, 55 gal	8 gpm @ 120 strokes	2,000 SUS	304 SS, PVDF	Dayton	3BY41
Rotary	15 gal, 30 gal, 55 gal	10 gpm @ 120 strokes	2,000 SUS	POM, Cl, Graphite, Buna-N, Paper, S	Dayton	4VCR2
Rotary	15 gal, 30 gal, 55 gal	15 gpm @ 120 strokes	2,000 SUS	Buna-N, Cl, S	Dayton	4HA38
Hand Pump Only						
Rotary	5 gal, 15 gal, 30 gal, 55 gal	10 gpm @ 120 strokes	2,000 SUS	Buna-N, Cl, S	Dayton	4HA34
Rotary	5 gal, 15 gal, 30 gal, 55 gal	27 gpm @ 120 strokes	1,500 SUS	Cast AL, Cl, Buna-N, PE, S	Dayton	4HA35
Metered Dispensing with Manual Shut-Off						
Rotary	15 gal, 30 gal, 55 gal	10 gpm @ 120 strokes	2,000 SUS	POM, AL, Buthil Teretlatat, Cl, Graphite, Buna-N, Paper, S	Dayton	6HKV4
Unmetered Dispensing with Manual Shut-Off						
Lever	15 gal, 30 gal, 55 gal	27 oz per stroke	1,500 SUS	AL, Buna-N, PT, SS, S	Dayton	2RUK2
Piston	5 gal	2 oz per stroke	5,000 SUS	AL, BR, N, PVC, Rubber, S	Dayton	5XA53
Piston	55 gal	25 oz per stroke	1,500 SUS	301 SS, AL, Buna-N, PTFE, Zinc Plated S	Fill-Rite	1P892
Rotary	55 gal	13 oz per stroke	1,500 SUS	301 SS, Buna-N, Cl, Zinc Plated S	Fill-Rite	1P893
Rotary	55 gal	13 oz per stroke	1,500 SUS	301 SS, Buna-N, Cl, Zinc Plated S	Fill-Rite	4FY14
Acid, Base and Solvent						
Basic Pump with Discharge Hose						
Piston	15 gal, 30 gal, 55 gal	28 oz per stroke	1,500 SUS	PVC	Action Pump	494P34
Piston	30 gal, 55 gal	28 oz per stroke	650 cps	PE, PVC	Action Pump	6PFL1
Piston	30 gal, 55 gal	36 oz per stroke	650 cps	PE, PVC	Action Pump	6PFL0
Siphon	15 gal, 30 gal, 55 gal	4 oz per stroke	1,000 SUS	PVC	Action Pump	494P35

* 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 = polytetrafluorethylene, PVC = polyvinyl chloride, PVDF = polyvinylidene fluoride, S = steel, SS = stainless steel, TP = thermoplastic polyurethane.



Automotive Fluids, Fuel & Oil, Basic Pump with Discharge Hose 4AYD5



Automotive Fluids, Fuel & Oil, Basic Pump with Spout 4AYD4

Acid, Base & Solvent, Basic Pump with Discharge Hose 494P34



Acid, Base & Solvent Basic Pump with Discharge Hose 494P35

Item	Wetted Materials*	Brand	Item No.
General Purpose Hand Drum Pumps Accessories			
Bung Adapter	Polypropylene	Dayton	1DLT4
Fume Barrier	Polypropylene/Viton	Dayton	1DLT6
Suction Strainer	Polypropylene	Dayton	1DLT8
Suction Strainer	Kynar	Dayton	1DLU1
Quick Disconnect	Polypropylene	Dayton	1DLU7
Drum Pump Bracket	304SS	Dayton	1DLU6

Digital Hydronic Manometers

Meters help balance hydronic heating and cooling systems and check pump performance.

5LB25—Meter displays differential, high-side, and low-side pressures simultaneously, without having to change hose connections or instrument valve settings. Features a backlit display. Includes a carrying case, hose set, batteries, and an AC adapter.

5LB24—Has all the same features as No. 5LB25, plus displays volumetric flow when a Cv (Kv) factor is programmed. Up to 100 Cv (Kv) factors can be

entered. Meter also calculates brake power, heat flow, Cv (Kv) factors, and impeller sizing. Stores up to 1000 data points for later recall or download to a PC using the USB interface. Also includes interface cable and software.

48GC43 to 48GC48—Feature a field-adjustable damping function that lets you choose the level of display averaging rate corresponding to the fluctuation level. Models also have a hold feature, visual and audible overpressure alarms, memory function that stores up to 40 readings, and a backlight that provides auxiliary illumination for low-light conditions.



Pressure Range	Pressure Resolution	Pressure Accuracy	Operating Temp. Range	Flow Range (gpm)	Power Source	Battery Life	Brand	Mfr. Model	Item No.
+/-2068 kPa, +/-300 psi	0.001 psi, 0.01 kPa	±1% of rdg	4° to 45°C, 40° to 113°F	0 to 9999	4 AA Cell Batteries	Minimum 12 hrs.	TSI Alnor	HM 675	5LB25
0 to 15 psi								HM 685	5LB24
0 to 30 psi	0.01 psi							490A-1	48GC43
0 to 50 psi								490A-2	48GC44
0 to 100 psi		±0.5%	32° to 140°F	—	9V Alkaline Battery	100 hrs.	Dwyer	490A-3	48GC45
0 to 200 psi	0.1 psi							490A-4	48GC46
0 to 500 psi								490A-6	48GC48
								490A-5	48GC47