

NON-ELECTRIC, WATER DRIVEN LIQUID DISPENSERS

Dosatron volumetric, water-driven dispensers will proportionally inject concentrates into waterlines regardless of flow and pressure variations. They are used widely for irrigation, pest control, vehicle wash, printing, water treatment and assembly line lubrication.

Model Series	Flow Range	Ratio Range	PSI Range	Percent Range
7 gpm Series	.09 to 7 gpm	1:500 to 1:10	7 to 70	.2 to 10%
11 gpm Series	.05 to 11 gpm	1:1500 to 1:10	4.3 to 85	.07 to 10%
20 & 40 gpm Series	.04 to 40 gpm	1:2000 to 1:12	2 to 110	.05 to 8%
66 gpm Series	4.4 to 66 gpm	1:200 to 1:20	4.3 to 86	.5 to 5%
100 & 132 gpm Series	5 to 132 gpm	1:2000 to 1:50	2 to 120	.05 to 2%
264 gpm Series	44 to 264 gpm	1:1000 to 1:142	2 to 120	.1 to .67%

DOSATRON Proportional Liquid Dispensers



ULTRA-PURE WATER PUMP FOR INJECTION IN PHARMACEUTICAL SYSTEMS

These pumps are for use in the pharmaceutical industry, bioengineering and sterile processes for fermentation, infusion solutions, parenteralia and ultra-pure water for injection. Their construction is of low carbon Cr-Ni-Mo rolled steel that is electrochemically treated (low particle). This meets 3A1 surface roughness ($\leq 3.2 \mu\text{m Ra}$), 3A2 surface roughness ($\leq 0.8 \mu\text{m Ra}$), and 3A3 surface roughness ($\leq 0.4 \mu\text{m Ra}$) with an optional ferrite content of $\leq 1\%$.

Pump Series	Max. Flow	Max. Head	Meets Requirements
Euro-Hygia Series	20 m ³ /h	70 meters	3A, FDA, CIP, SIP, GMP, CEN, EHEDG, DIN EN 12462

HILGE Ultra-Pure Water



VACUUM SUCTION TANK FOR LIQUID CLEAN-UP OR OIL CHANGE

The Suck-Up vacuum tank drains oil, coolant, sumps, condensate trays and clogged drains! Its reservoir holds 2.5 gallons and comes with 5 feet of hose and a 5-foot dipstick probe extension. Easy port spout is included to allow easy disposal of accumulated liquid.

Pump Model	Capacity	Description
Suck-Up	2.5 Gallons	Pump-up vacuum tank with 5' suction hose and 5' dipstick probe extension

SUCK-UP Vacuum Suction Tank



DRILL DRIVEN SELF-PRIMING PUMP FOR OIL CHANGE AND FLUID TRANSFER

This self-priming pump by Jabsco is the premier drill pump in the market. It will operate with any 1/4" or larger AC or rechargeable drill to move up to 3 1/2 gpm. Some of the common uses include changing oil through the dipstick, emptying fish tanks and scavenging jobs. All models come with 1/2" OD ports with 3/4" garden hose adaptors.

Pump Model	Max Flow	Description
JA 17250-0003	3 1/2 gpm	1/2" OD ports with 3/4" garden hose adapters
JA 17215-0000	3 1/2 gpm	Same as above with 3' of 1/2" hose and 1/4" dipstick probe

JABSCO Drill Pump Oil Changing, Water and Anti-Freeze



AC OR DC POWERED WATER SUPPLY WITH ACCUMULATOR TANK

This complete system is designed to provide a fully automatic liquid flow with a built-in inlet strainer, 40 psi pressure switch, check valve, and accumulator tank. It will self-prime to 10 feet and supply a smooth flow from a trickle to 4.5 gpm. (See page 37 for more information)

MODEL NUMBER	VOLTAGE	GPM FLOW RATE AT STATED PSI			
		10 PSI	20 PSI	30 PSI	40 PSI
FJ 2840-000	115 vac	4.10	3.75	3.30	2.95
FJ 2840-100	12 vdc	4.10	3.75	3.30	2.95
FJ 2840-300	24 vdc	4.10	3.75	3.30	2.95
FJ 2840-400	32 vdc	4.10	3.75	3.30	2.95

FLOJET Compact AC or DC Water System

