Chemical Dispensing



DEMA Wall Mounted Hand Pumps are ideal for drawing from concentrated chemical containers and dispensing at 1 oz. or 2 oz. per stroke into sinks, pails, bottles, machines

or any open container where chemicals are mixed with water. Chamber is always filled assuring fast and accurate output. Can be mounted to a vertical or horizontal surface. 8 foot of tubing is included with all pumps.

301B Hand Pump has a smaller profile and produces 1 oz. per stroke. Polypropylene body with stainless spring and seal.

E0127

Outlet

302 Hand Pumps are rated at 1 oz. or 2 oz. per stroke. Higher chemical resistance with polypropylene body and Viton® seal. Chemicals do not come in contact with spring.



Part No. Output Seal **DE** 301B 1 oz. DE 302.1V 1 oz. DE 302.2V 2 07

Stainless Viton® Viton®

DEMA



Laundry Master Chemical Dispensers are designed to dispense 1, 2 or 3 products into laundry machines. Easily Pumps soaps, bleach, etc. into coinoperated or manual machines. Peristaltic pumps are triggered by a signal from the machine or by the manual start button. Rates up to 10 oz. per minute mean a consistent mixture every time. One dispenser can feed up to two machines. ABS plastic enclosure features water-tight seal.



Use 1/4" O.D. Tubing from pump to machines.

Part No. DE 830K-1-1 DE 831K-1-1 DE 831K-1-5

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Number of Products

2

3

DEMA **Blend Centers**



to meet any blending and dispensing need . . .

(3) 633 Valves mounted together.

Ideal for industrial applications where fast, accurate mixing of detergents, disinfectants or chemicals is desired. Blend Centers dispense precise amounts of "mixed" liquids into open containers or bottles from a centralized work station. Dilution Range: 512-1 maximum; 5-1 minimum.

Blend ratios and proportion of chemical to water are set by interchangeable, color coded, threaded metering tips.

633 is a single station unit that features a plastic housing. This model can be easily "gang" mounted for multiple products if desired.

Series 681 units feature the 633 valve in stainless steel cases. All units

easily mount on walls or vertical surfaces.

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206

Fits 30/55 Gallon

Drums

Design Prevents Water Backflow

The siphon tube and the foot valve are

designed for one-way flow and prevent

back-siphoning of diluted solutions or

water into chemical concentrate. Weight

is 3 lbs. (5 Lbs. on Model 220.)

Part No.	Stations	Housing	Water Flow
DE 633	Single	Plastic	4-GPM
DE 681-1	Single	Stainless	4-GPM
DE 681-2	Double	Stainless	4-GPM
DE 681-3	Triple	Stainless	4-GPM

HydroMaster

Drum or Wall Mounted Liquid Proportioner

In one simple operation the HydroMaster accurately mixes liquid chemical concentrate with water and dispenses the proportioned solution into any

container. It eliminates the mess, guesswork and waste involved with manual mixing.

The HydroMaster utilizes the tap water supply and features a standard hose connector. A siphon tube drops through the bung of a chemical drum and draws concentrate through a metering tip to produce the desired dilution ratio. When the drum of concentrate is empty, a swivel adapter allows drum changes without disconnecting the water supply line.

Proven Successful for Mixing:

- All-purpose Cleaners
- Water-soluble waxes and strippers
- Acids and caustics
- Sanitizers
- Floor and window cleaners
- Degreasers & Sanitizers

Approx. Dilution GPM @ 40 PSI / 1.0 cp Part No. DESCRIPTION 40 PSI Max. Min. Low Volume, Wall Mounted HR 204 4.8 400:1 4.5:1 HR 206 Low Volume Unit Drum/Wall Mtd. 4.8 400:1 4.5:1 HR 208 Low Volume, High Concentration Unit... 2.5 110:1 1:1 HR 216 Medium Volume Unit Drum/Wall Mtd. 9.8 1024:1 5:1 HR 220 High Volume Unit 8:1 16.8 1136:1

