



ADVANCED LIQUID HANDLING, INC.

Fixed Volume Pumps FVP & Pipetter-Diluter FVPD

- **No power supply**
(120/240V AC)
- **No Computer**
- **No Programming**
- **No Electronics**
- **Fixed Volume**
- **Lower Cost**



ALH does many custom projects for companies as well as continued internal research and development. One of these projects resulted in the design of two devices: Manually adjustable, fixed-volume dispensers and a fixed volume pipetter- diluter.

These are manually adjusted units with no electronics to worry about. Just plug it in. Set the volume. Flip the switch. Away it goes. They will pump the same volume each time the switch is operated.

Perfect for those seldom changed activities or relatively disposable applications. They would be ideal for multi-channel applications where the volume pipetted or dis-

pensed does not need to be dynamically altered. They would also be useful in a manual or semi-automatic testing environment due to their extreme precision coupled with low cost and ease of use. These are very economical solutions for any laboratory or field application.

- **Manual**
- **Mechanical**
- **Independent**
- **Accurate**
- **Simple**

Specifications

Size: As Shown 5"H x 3"W x 3"D
Weight: 1 pound
Capacity: 1ml as shown (can be scaled up/down)
Measured Volume: Up to 1ml (as shown)
Speed: 2-4 seconds per cycle

Resolution: Infinite
Valve Material: Teflon and Kel-F
Power: 110 / 220 Volt AC
Precision: 0.01% C.V. or better

Specifications subject to change without prior notice. ©Registered Trademarks are the property of their respective owners.

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