

UBA E-D 系列微量注液泵

- E-D 系列的计量泵具有极高的计量精度和重复一致性；精度优于正负千分之五。独特的顶置式微量控制阀设计，有利于气泡的迅速排出，注液量更稳定。
- 适用于中低粘度液体定量注液。该系列泵特别适合微量液体注液，部分型号对低粘度液体可以准确稳定分离吐出 0.2 μL 容量。
- 适合各类医药、生化液体、凝胶类液体，微型电容器和电池电解液等应用。
- 316 不锈钢的泵结构，泵的所有零件都有相当好的耐腐蚀性。

UBA Precise Micro Volume Dispensing Pump --- E-D Series

The UBA E-D Dispensing Pumps are designed for dispensing extreme small amount liquid. Precise micro space diaphragm valve control the inlet and outlet of the pump. Precise ceramic plunger ensures accuracy dispensing.

Stepper motor with precision ball screw driving system provides an extremely precise linear motion control. All dispensing parameters are set by a control box with color touch panel, no need mechanical adjustment.

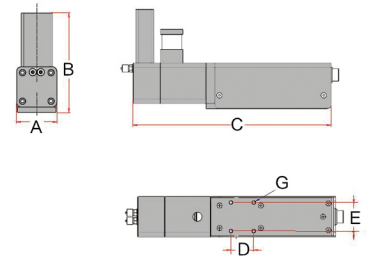
Typical Dispensing accuracies are ±0.5% or better.

UBA Pump is suitable for dispensing lower and medium viscosity and pharmaceutical gel. Especially capable for dispensing extreme small shot of liquid. Some models are able to shot and drop down 0.2 μL freely with stable volume.

With a complete 316 Stainless Steel Constructions, the pumps provide better anti-corrective performance.

应用：香水、玻尿酸、指甲油、精华液、精油、生物制剂、试剂、验血卡、UV 胶、凝胶、电解液等

Application: Perfume, Hyaluronic, Nail varnish, Essential oil, Biologicals, Culture Media, Blood, UV Glue, Gel, Electrolyte and more



型号 Model	柱塞直径 Plunger Dia	行程 Stroke	注液量范围 Dispensing Vol	循环速度 Cycle Rate	驱动 Drive	外形尺寸 (MM) Dimension (MM)						重量 (KG) Weight (KG)
	MM	MM	ML	次 / 分钟 CCP		A	B	C	D	E	G	
E1-D02	3.2	6.3	0-0.050	0-80	步进马达 Stepper Motor	45	111	243	25.4	31.75	M4	2.2
E1-D03	4.8	12.7	0-0.230									
E1-D05	7.9	12.7	0-0.630									
E1-D07	11.1	12.7	0-1.230									
E1-D10	15.9	12.7	0-2.514									
E2-D12	15.9	12.7	0-2.514	0-50	52	120	286	50.8	38.1	M4	2.9	