

UBA 数控旋转柱塞泵 RL 系列

- RL 计量泵是一种用于定量灌注化学液体、高纯液体的柱塞型精密计量泵。陶瓷柱塞及柱塞套精密配合，无需动态密封圈，耐久不磨损。双驱动系统，步进或伺服电机通过精密丝杆驱动在柱塞直线运动，气动旋转机构驱动柱塞旋转运动，开启控制输入和输出，实现精密、稳定吐出注液。
- 该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。
- 全 316 不锈钢泵体结构，泵的所有零件都有更好的耐腐蚀性。
- 彩色触摸屏控制器，内置高性能驱动器和控制程序。无需机械调整，数字控制设置所有运行参数和运行模式：注液量、注液速度、多行程注液、回吸、倒流等。



四头泵：F 型

应用：锂离子电解液、电容器电解液、医药、生化试剂、药液、化学液体、溶剂、精油、香水、玻尿酸等

Application: Perfume, Hyaluronic acid, Essential oil, Culture Media, Electrolyte, Reagent, Contact lens Liquid and more

UBA Rotary Linear Plunger Pump --- RL Series

RL Series Pumps are designed for metering or dispensing lower viscosity chemical liquid and pure biochemical liquid. Without dynamic seal, this type of pump is maintenance free by adapting precise fit ceramic plunger and sleeve.

Dual drive system provides linear volume control while the precise ball screw drives plunger linear motion, a pneumatic actuator drives plunger rotary motion. All digital parameters are set within the color touch panel and no mechanical adjustment requirement.

Single or multiple channel dispensing systems are available for efficacy application.

