

## Specification Sheet

### SP930D Solvent Delivery Pump



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### Major Features

- Solvent delivery mode : Ultra-stable dual reciprocating parallel pistons
- Pump head volume :  $64 \mu\text{l} \times 2$
- Operating flow range : 0.001-16.0 ml/min (Analytical)  
0.001~50.0 ml/min (Semi-Prep)
- Flow precision :  $< \pm 0.1\%$  RSD at 1ml/min
- Flow accuracy :  $< \pm 1\%$
- Pressure pulsation :  $< 1\%$  Amplitude at 1 ml/min
- Operating pressure : 0-6,000 psi (0-420 bar)
- Automatic plunger wash and flushing
- Compressibility compensation : Automatic
- Flow path material : SUS316, PTFE, sapphire, zirconium
- Display : 2 line, 20 character LCD
- Instrument dimensions : 297(W) x 198(H) x 495(D) mm
- Power requirements : 110 or 220 V, 50/60 Hz
- Control mode : Isocratic, gradient with high pressure or low pressure, constant pressure
- Control interface : Frequency I/O, RS-232C