TP-72S

Controller Separate type series

Photo Resist Pump

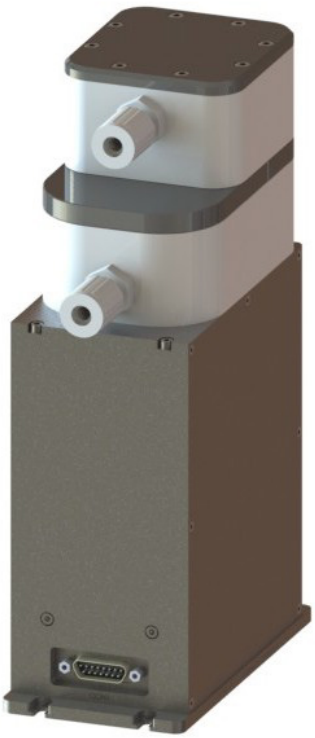
HIGH VISCOSITY & HIGH CAPACITY PR PUMP

- DC Servo motor pump for constant dispenses
- Separated Controller and Touch Pad
- Touch Pad can control upto 16 pumps
- Edgeless Outer Type Bellows
- Step dispenses
- 7 Recipes can be applied
- Compact sized PR Pump and Controller (1controller covers 2pumps)
- Save Maintenance Time
  - Easy Purge Function (bottle → Pump → nozzle)

Touch pad



Controller

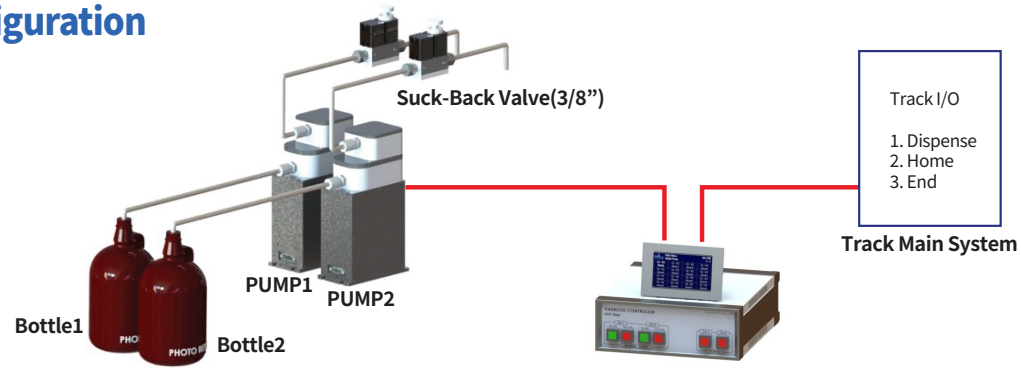


Pump

TALON
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TEL | 82-31-784-8570 • **FAX** | 82-31-784-8575

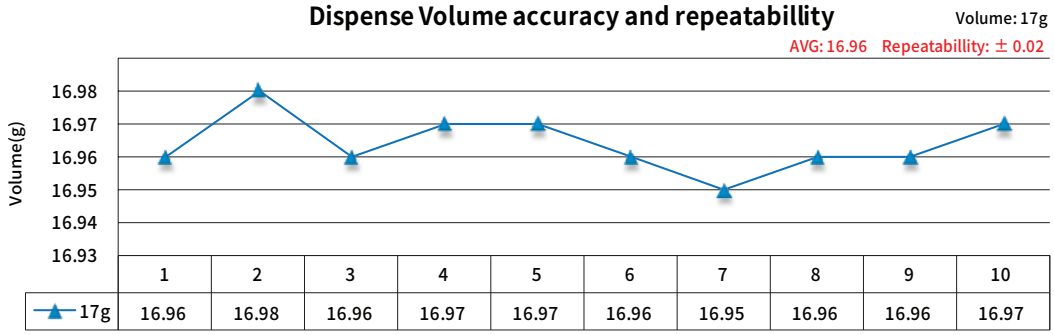
Configuration



Specifications

ITEM		DESCRIPTION	
Process	Dispense Volume Range	1.0cc ~ 20.0cc	
	Dispense / Reload Rate	0.3cc/sec ~ 1.2cc/sec	
	Dispense Volume Resolution	0.05cc	
	Dispense Repeatability	≤±0.04 (Polyimide PIX/PIQ)	
	Viscosity	200 ~ 20,000cp	
Utility	Electric Power	100VAC or 220VAC, 50/60Hz	
	Air	0.1 ~ 0.3Mpa	
	Resist In / Out	⅜ Inch Teflon	
Hardware	Weight	Controller / Touch Pad	3.30kg / 0.64kg
		Pump	5.50kg
	Dimension (W)×(D)×(H)mm	Controller / Touch Pad	250 × 261 × 94 / 140 × 44 × 88
		Pump	87 × 168 × 286

Characteristics



*** Remark**

1. The filter installation may be possible under 200cP.
2. The distance between the pump & the PR bottle must be less than 1.5meter over mid cP.
3. In case of over 1.5meter & 200cP, strongly recommended to discuss it with Talon Tech Co.,Ltd.