

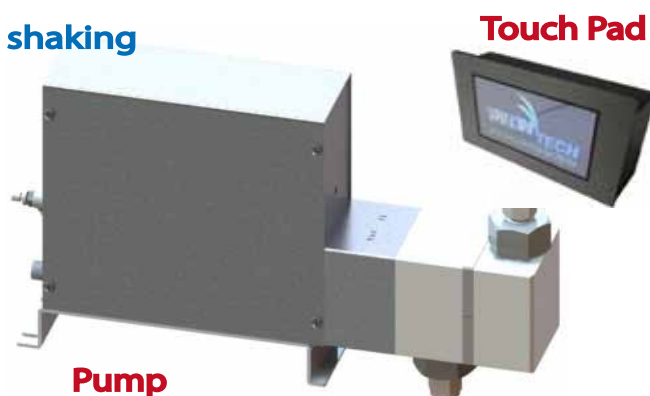
TP-34A

Photo Resist Pump

Controller All-in one type series

DC servo motor pump for constant dispenses

- Driving Method
Edgeless Outer Type Bellows, No ripple, & No shaking
- Controller is Integrated in pump assembly
- 7 Recipes can be applied
- Step Dispenses
- Touch Pad can control upto 16pumps



Specifications

ITEM	DESCRIPTION	
Process		
Dispense Volume Range	0.5cc ~ 10.0cc	
Dispense/ Reload Rate	0.3cc/sec ~ 3.0cc/sec	
Dispense Volume Resolution	0.02cc	
Dispense Repeatability	≤±0.05(2.2cp, 23℃)	
Viscosity	Max: 800cp	
Electrical Specification		
Drive System	DC Servo Motor	
Control System	Control Board Power: DC24V/2A	
Hardware		
Input Pulse vs Dispense Volume	800pulse /1cc	
Resist In/ Out	1/4 Inch Teflon	
Weight	Touch Pad	0.64kg
	Pump	2.84kg
Dimension (W)×(L)×(H)mm	Touch Pad	140×44×44
	Pump	56×285×173

Remarks

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



<http://www.talonkorea.com>

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