

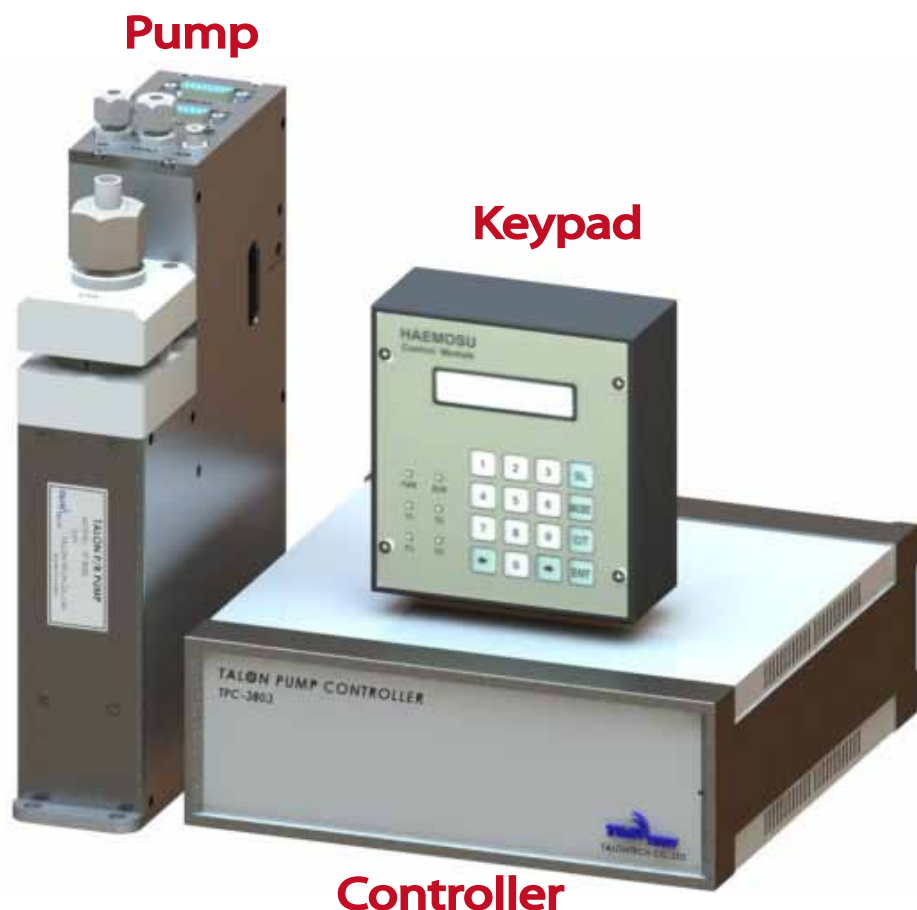


TP-30BS

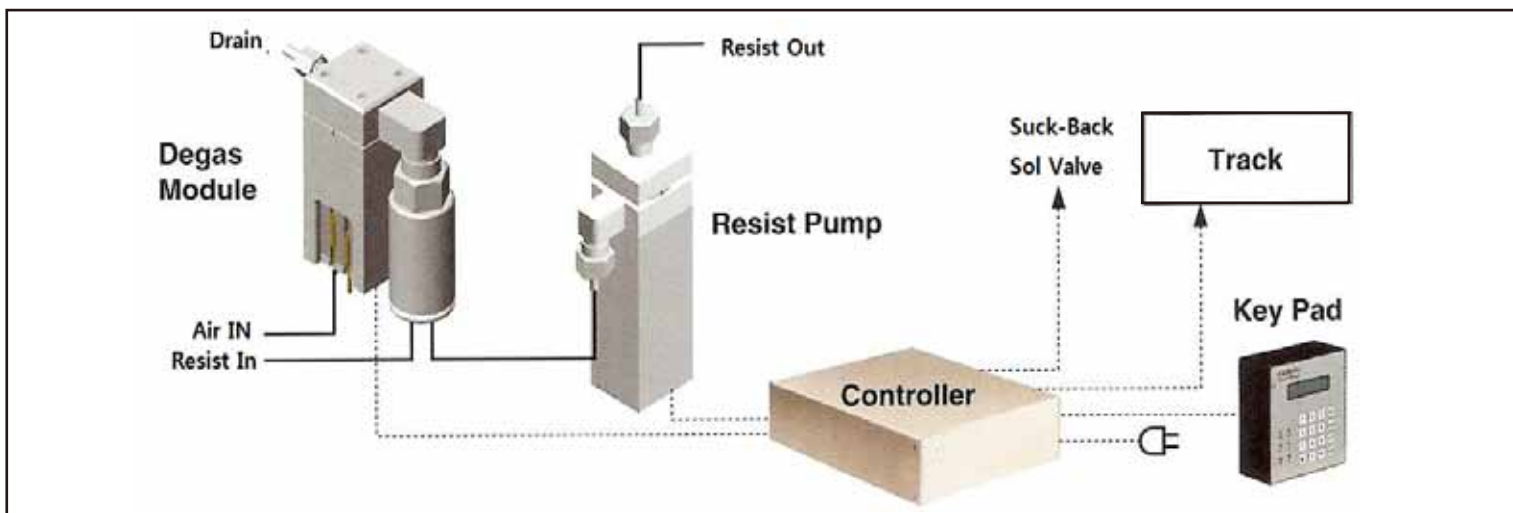
Photo Resist Pump Controller separate type series

Stepping motor pump for constant dispenses

- Separated Controller and Key Pad
- Bubble trap for automatic bubble vents and PR charges
- Compact sized Resist Pump and Controller (1 controller covers 3 pumps)
- Bubble Reduction Function
- Outer type bellows and bubble trap technologies are applied for Step dispenses



Configuration



Specifications

ITEM	DESCRIPTION	
Process		
Dispense Volume Range	0.5cc ~ 7.0cc	
Dispense/ Reload Rate	0.1cc/sec ~ 7.0cc/sec	
Dispense Volume Resolution	0.01cc	
Dispense Repeatability	≤±0.05(2.2cp, 23 ℃)	
Viscosity	Max: 50cp(with filter)	
Utility		
Electric Power	90V ~ 240VAC, 50/60Hz	
Air	0.1~0.3Mpa	
Resist In/ Out	1/4 Inch Teflon	
Hardware		
Weight	Controller/ Key Pad	3.43kg/ 0.66kg
	Pump	3.76kg
Dimension (W)×(D)×(H)mm	Controller/ Key Pad	250×261×94 / 124×57×134
	Pump	60×190×307

Characteristics

