

SA-1m Single Cell Electroplating System



Features

- Small footprint
- DM patented adjustable cathode head and workholder for precise control of thickness variation
- Front access for maintenance
- DVD ready Integrated all-in-one design, integrated sump and electronics
- Enclosed area for process control
- Industrial PC control with large flatpanel display
- Switch mode rectifier with 1-year warranty
- Easy operator interface
- All digital control system

Specifications

	Dimensions:	Width 22"(560 mm)
		Depth 52 1/4"(1330mm)
		Height 3/8"(1875mm)
	Total Solution	
	Volume:	45 gallons (USA) (170 liters)
	Electrical:	220VAC, 50/60Hz, 3 Phase,
		12kVA
	Heaters:	2 kW
	Cells:	1
	Pump:	1 HP
	Rectifier:	24 VDC, 65 amps, switch
		mode, digital control (other
		options available)
	Filtration:	2 stage
	Pre-Filter:	2 to 5 micron DOE or SOE, 20"
	Final Filter:	0.2 to 0.45 micron DOE or SOE
		20"
	Flow:	40-lpm (adjustable)

