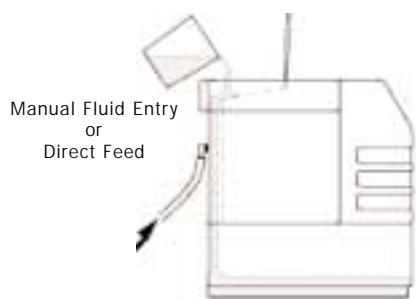




www.csrs.com

The B1/MS at Work

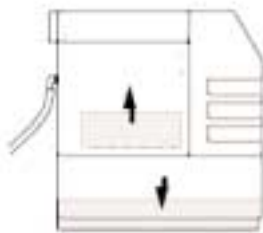
Step One



Standby Mode

System waiting for silver bearing effluent to be added.

Step Two



Filling Mode

Once a sufficient volume of effluent has been added to the Hold Tank, the Plating Tank is filled.

The CSRS Reputation for Quality is built into every B1/MS!

Step Three



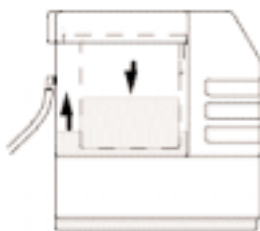
Plating Mode

The powerful circulation pump agitates the effluent to free silver ions for recovery. Silver is then collected on the stationary cathode by applying an optimized plating current for the adjustable plating period.

Don't Forget!

Recovers Silver from Bleach Fix and Black & White Fixer Chemicals

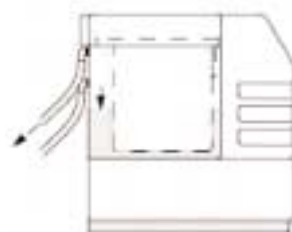
Step Four



Discharge Mode

At the completion of the Plating Mode, the treated effluent is transferred to the metering tank. If the metering tank is too full, the system will automatically enter the Discharge Hold Mode until it is ready to accept effluent.

Step Five



Metering Mode

The Metering pump optimizes final filter performance and operates independent of other modes as long as there is effluent to pump.

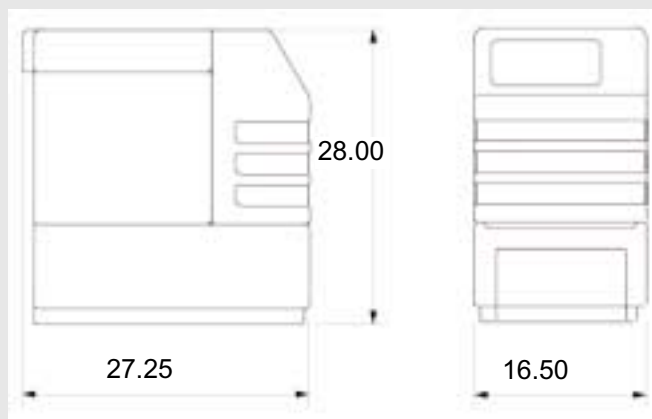
Final Treatment!



CSRS Final Filters work hard to get you into compliance, efficiently removing the remaining silver prior to discharge to the drain!

Specifications

Operating Mode:	Automatic Batch System
Dimensions (W/D/H):	16.5" x 27" x 34" (420mm x 686mm x 711mm)
Shipping Weight:	80 lb. (36 Kg.)
Plating Amperage	25Amp max output @ 5.0 Vdc maximum
Desilvering Capacity	30 gal (114 ltr)/24 hrs
Metering Pump	20-180 ml/mn (60 gal/day max)
Holding Tank Capacity	9 gallons
Plating Tank Capacity	5 gallons
Metering Tank	8 gallons



Compact Design, Includes Built-in Metering Station!