DENTAL

Silver Compliance Systems

Hand Tank Systems



Dental-Pac ST-WDP

Less than 0.5 ppm





Electronic Recovery Cell SMT-20

Passive electronic silver recovery cell



Mini-Pac



ST-WMP Less than 0.5 ppm



Silver Trap Multi-Media Canister & Trickle Tank ST-MM4-GF &

ST-TT4 Less than 0.5 ppm



- Silver discharge levels as low as 0.5 ppm
- Meets EPA silver discharge guidelines
- Easy installation and replacement
- Money and time saving disposable systems
- Low volume usage up to 35 gallons (132.5 l) per month

Automatic Processing Systems



Silver Trap Window w/Optional Wall Mount ST-WD w/Optional WM As low as 5.0 ppm Super Long-Lasting!

OR

Silver Trap Multi-Media Canister ST-MM4-GF Less than

0.5 ppm







Silver Trap Multi-Media Canister ST-MM7-GF Less than 0.5 ppm

- Silver discharge levels as low as 0.5 ppm
- Meets EPA silver discharge guidelines
- Easy installation and replacement
- Money and time saving disposable systems
- Medium volume usage up to50 gallons (189.3 l) per month

High Volume Auto Processing Systems

Complete 3-stage system reduces silver discharge levels to less than 0.5 ppm



Stage 1: Silver Magnet SMG-50-500H



Stage 2: Silver Trap-Window w/Optional Wall Mount ST-WD w/Optional WM





Stage 3: EPAN Chamber EP-4

- Upgradeable or expandable
- Silver discharge levels less than 0.5 ppm
- Meets EPA silver discharge guidelines
- 3-Stage Silver Compliance System
 - 1. Electrolytic Primary
 - 2. Metallic Secondary
 - 3. Effluent Precipitation and Neutralization Chamber
- High volume usage up to 100 gallons (378.5 l) per month



DENTAL

Silver Compliance Systems

Hand Tank Systems					
PRODUCT	ST-WDP & ST-WMP	ST-MM4 & ST-TT4	SMT-20		
Max. Volume Capacity	60 qt. or 15 gal. (56.8 <i>l</i>) (or 1 yr. maximum)	400 gal. (1,514 <i>l</i>) (or 1 yr. maximum)	50 troy oz.		
Reduces Silver Discharge Level To:	Less than 0.5 ppm	Less than 0.5 ppm	50 ppm		

Automatic Processing Systems					
PRODUCT	ST-WD	ST-MM4-GF	ST-MM7-GF		
Max. Flow Rate	100 cc/Min.	200 cc/Min.	300 cc/Min.		
Max. Volume Capacity	300 gal. (1,135.5 <i>l</i>) (or 1 yr. maximum)	400 gal. (1,514 <i>l</i>) (or 1 yr. maximum)	600 gal. (2,271 <i>l</i>) (or 1 yr. maximum)		
Reduces Silver Discharge Level To:	As low as 5.0 ppm	Less than 0.5 ppm	Less than 0.5 ppm		

High Volume Auto Processing Systems					
PRODUCT	SMG-50-500H	ST-WD	EP-4		
Max. Volume Capacity	200 troy oz.	1,000 gal. (37.9 <i>l</i>) (or 1 yr. maximum)	10 gal. (3.79 <i>l</i>) Fixer/Day (or 12-18 mo. max.)		
Reduces Silver	Complete system reduces silver discharge levels to				

Performance results vary depending on solution volume, type, brand and mix dilution rates as well as silver concentrations of solutions utilized.

less than 0.5 ppm.

RAYTECH DIAGNOSTICS

Discharge Level To:

https://www.raytechdiagnostics.com/ sales@raytechdiagnostics.com 613-799-4171

