



## DETAILED SERVICE/COST COMPARISON

Amalgam Separators	Unit Price	Filter Price	<u>Max. Life Span</u>
M.A.R.S. LibertyBOSS	\$1,174	N/A	Up to 36 Months
Air Technique Acadia	\$900	\$490	12 months*
SolmeteX Hg5	\$795	\$350	12 months*

### 3 Operatories

Amalgam Separators	Unit/Filter Price***	Life Span of filter = number of filters per year**	Cost per year	Cost over 3 Year Service Life of LibertyBOSS
M.A.R.S. LibertyBOSS	\$1,174	36 months = N/A	\$392	\$1,174
Air Technique Acadia	\$490	6 months = 2 filters	\$980	\$2,940
SolmeteX Hg5	\$350	6 months = 2 filters	\$700	\$2,100

### 4 Operatories

Amalgam Separators	Unit/Filter Price***	Life Span of filter = number of filters per year**	Cost per year	Cost Over 2 Year Service Life of LibertyBOSS
M.A.R.S. LibertyBOSS	\$1,174	24 months = N/A	\$587	\$1,174
Air Technique Acadia	\$490	3 months = 4 filters	\$1,960	\$3,920
SolmeteX Hg5	\$350	4 months = 3 filters	\$1,050	\$2,100

### 5-6 Operatories

Amalgam Separators	Unit/Filter Price***	Life Span of filter = number of filters per year**	Cost per year	Cost Over 2 Year Service Life of LibertyBOSS
M.A.R.S. LibertyBOSS	\$1,174	24 months = N/A	\$587	\$1,174
Air Technique Acadia	\$490	2 months = 6 filters	\$2,940	\$5,880
SolmeteX Hg5	\$350	3 months = 4 filters	\$1,400	\$2,800

**7 - 9 Operatories**

Amalgam Separators	Unit/Filter Price***	Life Span of filter = number of filters per year**	Cost per year	Cost Over 2 Year Service Life of LibertyBOSS
M.A.R.S. LibertyBOSS	\$1,174	24 months = N/A	\$587	\$1,174
Air Technique Acadia	\$490	1.5 months = 8 filters	\$3,920	\$7,840
SolmeteX Hg5	\$350	2.4 months = 6 filters	\$2,100	\$4,200

**10 Operatories**

Amalgam Separators	Unit/Filter Price***	Life Span of filter = number of filters per year**	Cost per year	Cost Over 1 Year Service Life of LibertyBOSS
M.A.R.S. LibertyBOSS	\$1,174	12 months = N/A	\$1,174	\$1,174
Air Technique Acadia	\$490	1.2 months = 10 filters	\$4,900	\$4,900
SolmeteX Hg5	\$350	1.5 months = 8 filters	\$2,800	\$2,800

**11 - 16 Operatories**

Amalgam Separators	Unit/Filter Price***	Life Span of filter = number of filters per year**	Cost per year	Cost Over 1 Year Service Life of LibertyBOSS
M.A.R.S. LibertyBOSS	\$1,174	12 months = N/A	\$1,174	\$1,174
Air Technique Acadia	\$490	Not recommended by manufacturer		
SolmeteX Hg5	\$350	Not recommended by manufacturer		

- \* - According to Manufacturers recommendations
- \*\* - Life Span of filters is based on existing customer reports
- \*\*\* - Air Technique's Acadia & SolmeteX Hg5 do not include purchase price of original separators.

Filter quantities are estimated, assuming the solids collector is correctly located after the amalgam separator, in conjunction with Water Department's Guidelines.

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**DISTRIBUTOR**