



# Distributor Amalgam Separator | Comparison Chart

	Liberty Boss	Solmetex HG5	HG5-NXT Mini Amalgam Separator	ECO II Amalgam Separator
<b>Amalgam Separator - Fee Per Unit</b>	<b>\$1,524</b>	<b>\$1,368</b>	<b>\$910</b>	<b>\$820</b>
Number of Operatory Chairs	3	3	3	3
Cost of Replacement Filters	Not Required	\$374/ AVG Cost	\$374/ AVG Cost	\$381/ AVG Cost
Filter Maintenance Requirement	<b>No Maintenance for up to 3 Years</b>	1-2min./ Year Manufacturer requires that the HG5's FILTER be replaced every six months or when the accumulated solids reach the fill line, whichever occurs first.	1-2min./ Year Manufacturer requires that the HG5's FILTER be replaced every six months or when the accumulated solids reach the fill line, whichever occurs first.	2-5/ Year Manufacturer requires a new filter every six months or when the accumulated solids reach the fill line, whichever occurs first.
Average Filter Cost Over 1 Year	Not Required	\$374 - \$748	\$374 - \$748	\$381 - \$762
Total Investment Year 1 (Equipment Only)	<b>\$1,524</b>	<b>\$1,742 - \$2,490+</b>	<b>\$1,284 - \$1,658+</b>	<b>\$1,582 - \$1,963+</b>
Total Cost Maintenance Fee for a Service Tech to go to a practice.	\$0	\$600 + (Annual min.)	\$600 + (Annual min.)	\$600 + (Annual min.)
Total Investment Over 2 years (Equipment Only)	<b>\$1,524</b>	<b>\$2,864 - \$3,238+</b>	<b>\$2,406 - \$2,780+</b>	<b>\$3,164+</b>
Filter Cost Over 3 years	Not Required	\$2,244+	\$2,244+	\$2,286+
Maintenance Fee (3yr min)	\$0	\$1,800 +	\$1,800 +	\$1,800 +
Customer Support	✓	✓	✓	✓
Certificate of Compliance	✓	✓	✓	✓
Recycling of Replaced Unit	✓	✓	✓	✓
Effective Removal of Mercury Solids	✓	✓	✓	✓
Effective Removal of Mercury Solubles	✓	✗	✗	✗
Maintenance Free	✓	✗	✗	✗
Total Investment Over 3 Years Equipment Only	<b>\$1,524</b>	<b>\$4,980</b>	<b>\$4,780</b>	<b>\$4,307</b>
Total Investment Over 3 Years with Service Fees	<b>\$1,524</b>	<b>\$6,780</b>	<b>\$6,580</b>	<b>\$6,107</b>
Items for Consideration	Cost savings	Overall Cost and Poor Performance with Solubles.	Overall Cost and Poor Performance with Solubles.	Overall Cost and Poor Performance with Solubles.
<b>PROTECT YOUR PRACTICE AND THE ENVIRONMENT</b>				
	Fines for out of date amalgam separators, can be as much as \$26,000 per day, until the clinic(s) have resolved the issues.			
	Fines for out of date amalgam separators can included the recategorization of the practice(s) from a dental office, to a C.I.U. (Categorical Industrial User). A C.I.U. label will require the practice to spend additional time and resources to detail, on an ongoing basis, all items/products within the practice that include mercury to your municipal water treatment facility, until the clinic(s) have resolved the issue.			