



AMALGAM SEPARATOR FEATURE COMPARISON USA

FEATURES	M.A.R.S. LibertyBOSS	SolmeteX Hg5 & Hg5 NXT	Air Techniques Acadia	Apavia AVTmax	Metasys Eco II	R&D CE 18
Average Annual Cost*	\$391	\$700	\$980	\$490	\$500	\$150
Required Inspection*	NONE	Once a Week	Once a Week	Once a Week	Once a Month	Every Morning
Sludge Capacity ***	3,800 ml	950 ml	600 ml	1,500 ml	700 ml	2,200 ml
Maximum Service Life****	Up to 3 Years	Up to 1 year	Up to 1 year	Up to 1 year	Up to 1 year	Up to 5 years
Maximum Sized Practice	16	10	10	10	6	6
Smallest Interior Diameter	1 1/2"	3/4"	1/2"	3/4"	1"	1/2"
Compatible with Every Suction Pump	✓	✓	✓	✓	✓	✓
Will Fit in most Mechanical Rooms	✓	✓	✓	✓	✓	✓
Meet EPA Regulation Standards	✓	✓	✓	✓	✓	✓
ISO 11143: 2008	✓	✓	✓	✓	✓	✓
Exceeds ISO 11143: 2008 Standards	✓					
Capture Soluble Mercury	✓					
Meets Strictest Water Treatment Plant Standards**	✓					
Written Guarantee of Compliance	✓					
Automatic Certificate of Compliance	✓					
FREE Advertising Program	✓					
End of Service Reminder System	✓					
No Exposure to Methylmercury	✓				✓	
Up to 3 Year Service Life	✓					✓
Warranty for Entire Service Life	✓					
No Maintenance until End of Service Life	✓					

* Maintenance, costs and service schedules are based on manufacturer specifications and Service Technician's experience

** Based on Independent Studies done for Water Treatment Plants

*** Based on ISO Certifications

**** Based on Manufacturer Specifications (< 12 months or when it is full, which ever comes first)