

# **BAPPG List of Accepted Amalgam Separators**

**(May 2009)**

This listing is in alphabetical order by business name.

In order to be included here a manufacturer has submitted current technical information about its amalgam separator equipment to the Bay Area Pollution Prevention Group (BAPPG) <sup>[1]</sup>.

The submitted information includes a current laboratory test report of equipment effectiveness <sup>[2]</sup>, and a quality assurance document <sup>[3]</sup> indicating that units currently being manufactured are the same as what was tested. BAPPG only accepts laboratory tests that have been performed by an accredited laboratory according to the 1999 or later edition of Standard No. ISO-11143 of the International Organization for Standardization.

Dental practices contemplating the purchase of an amalgam separator are encouraged to contact the manufacturers directly to determine whether a specific unit on this list meets their needs (e.g., type of vacuum system, number of operatories, space requirements, etc.). Some units are available through local distributors in the San Francisco area.

BAPPG intends to periodically update this list. Manufacturers that wish to have their amalgam separators considered for inclusion on the list should contact: Meg Gale, SF-PUC, (415) 695-7378 •

[MGale@swater.org](mailto:MGale@swater.org)

Business Info	Make	Model	Separation Technology
AB Dental Trends 211 Grover Street Lynden, WA 98264  Roger Weiss (800) 817-6704 • FAX (800) 617-6705 roger@amalgamseparation.com	Rasch	890-1000	Filtration
	Rasch	890-1500	Settlement
	Rasch	890-6000	Ion Exchange
	Rasch	890-7000	
American Dental Accessories 7310 Oxford Street Minneapolis, MN 55426  Richard Zeiska (800) 331-7993 • FAX (888) 729-1016 info@amerdental.com	Rasch	AD-1000 (890-1000)	Filtration
	Rasch	AD-1500 (890-1500)	Settlement  Ion Exchange
Dental Recycling North America 145 West 58th Street New York, NY 10019  Marc Sussman (800) 360-1001 • FAX (866) 600-5377 mmsussman@drna.com	BU10	26-10101	Settlement
	BU30	26-30101	Settlement
Purewater Development, Inc 5001 SW 74th Court Miami, FL 33155  Walter Ruffini (305) 663-2989 • FAX 675-4638 walter.ruffini@metasys.com	Metasys	ECO II	Settlement

Continued on next page ...

Business Info	Make	Model	Separation Technology
<p>R &amp; D Services, Inc 8116 Green Lake Dr. N. Seattle, WA 98103</p> <p>Deanna Borden (800) 816-4995 (206) 550-6017 • FAX 525-2063 dbfraker@comcast.net</p>	Amalgam Collector	CE 24	Settlement / Sedimentation
	Amalgam Collector	CE12	
	Amalgam Collector	CH 9 or CH12	
	Amalgam Collector	CE18	
<p>RAMVAC Dental Products, Inc 3100 First Avenue Spearfish, SD 57783</p> <p>Marian Alderman (605) 642-6414 • FAX 642-3776 malderman@dentalez.com</p>	Ramvac Hg5	590500	Settlement
<p>Rebec LLC P.O. Box 658 Edmonds, WA 98020</p> <p>Tim Reber (800) 569-1088 • FAX (800) 964-1412 tim@rebecsolutions.com</p>	Catch Hg	400	Settlement
	Catch Hg	400 Plus	
	Catch Hg	1000	
	Catch Hg	1000 Plus	
	Catch Hg	9000	
<p>Solmetex, Inc 50 Bearfoot Rd. Northborough, MA 01532</p> <p>Al Dube (508) 393-5115 • FAX (508) 393-1795 adube@solmetex.com</p>	Hg-5	Original	Settlement
	Hg-5	Mini	

---

**Footnotes**

---

- [1] This list takes the place of earlier editions published by the City and County of San Francisco.

Manufacturers wishing to submit an amalgam separator for consideration should download a copy of the Amalgam Separator Information Form available on the BAPPG website <<http://www.BAPPG.org/>>, or contact Meg Gale of San Francisco Public Utilities at (415) 695-7378 • <[MGale@sfgwater.org](mailto:MGale@sfgwater.org)>.

- [2] Information about the International Organization for Standardization (ISO) and its testing standards is available at:  
<<http://www.iso.org/iso/en/ISOonline.frontpage>>.

Standard No. ISO-11143 pertains to tests on amalgam separator units to determine their removal efficiency under laboratory conditions. Tests based upon the 1999 standard are acceptable until the issued test certificate expires (typically after 5 years). At that point the current ISO-11143 will be required.

Inclusion on the BAPPG list requires that a separator has been tested within the previous 5 years, and that the amalgam removal efficiency under both empty and full conditions is 95% or greater. These tests must be performed by a laboratory that is independently accredited as being capable of performing ISO-11143 tests.

- [3] As part of the ISO process, manufacturers may arrange a periodic third-party quality assurance review to determine that their current separator units are the same as were tested. The independent reviewing authority may be the ISO testing laboratory, a quality assurance service, or a professional engineer registered in the United States, who issues a letter, report, or other document to certify its findings.

- [4] The next update to the BAPPG amalgam separator list is tentatively planned for mid-2010.