

SolmeteX[®] Hg5[®] Series of Amalgam Separators

The proven answer to your amalgam separation concerns.

CLEARLY the Market Leader

SolmeteX, founded in 1994, is a US company dedicated to the development and manufacture of specialized technology for the safe and economic removal of heavy metal contaminants.



Compact, economical and virtually maintenance free—the SolmeteX Hg5 Amalgam Separator services up to ten chairs.

SolmeteX provides the complete solution:

- ISO 11143 certified at greater than 99%
- Professionally engineered, robust, simple design.
- Easy to operate and maintenance free.
- Flexible design for hard-to-fit applications.
- Functional for wet or dry vacuum systems (install before pump on wet vacuum system, install before tank on dry vacuum system).
- Hg5 Series is clear — making it possible to visualize functionality. (“Black Box” systems hide any functional issues involving the system.)
- Simple container change process includes:
 - NO TOOLS, NO MESS
 - PACKAGING FOR DELIVERY TO CERTIFIED RECYCLER
 - RECYCLE CERTIFICATE ISSUED TO PRACTICE
 - NO MIDDLEMAN REQUIRED FOR DISPOSAL
- What Solmetex does not require:
 - NO Contracts with hidden fees
 - NO Electricity
 - NO Daily maintenance or decanting
 - NO Pumps
 - NO Timer
 - NO Additional charges for shipping to recycling facility



When space is at a premium, the Hg5 Mini fits into lab cabinets, and services up to four chairs.



The Power of Applied Science

Flexible -

Free standing or wall mount
Wet or dry vacuum systems
Multiple sizes to fit your practice

Easy -

Maintenance free
Collection container changed with no tools
Two-minute container change out
Clear collection container lets you see when full

Recycle option -

Ship container via UPS to our contracted
EPA certified mercury disposal facility
Recycle Kit includes recycle packaging
with shipping label
Recycling certificate provided after recycle

Support -

Expert, responsive, service oriented



How to get started.

To order your SolmeteX Hg5 System, please contact your local dental products dealer. If you don't have a dealer, contact SolmeteX for information at 1-800-216-5505 or visit www.solmetex.com/dental.html (Click on the "dealer locator" button to find the dental products dealer closest to you.)

For high volume offices, please request information about the SolmeteX Hg5[®] High Volume[™] System.

Specifications:

- **Standard:** 29" h x 10" w x 8" d.
- 1-1/2" inlet and outlet piping.
- Fernco[®] couplers.
- Floor / Wall mount bracket.
- Services 1 - 10 chairs.

Specifications:

- **Mini System:** 21.5" h x 11" w x 8" d.
- 3/4" inlet and outlet piping.
- Floor / Wall mount bracket.
- Services 1 - 4 chairs.



SolmeteX recommends Sultan Purevac Hg line cleaner.

Purevac Hg Evacuation Line Cleaner:
The only formula that binds fine and dissolved mercury into larger particles, making them easier to capture in an amalgam separator.

- | | |
|-----------|---------------------------------------|
| Hg5-001 | Hg5 Amalgam Separator |
| Hg5-Mini | Mini Amalgam Separator |
| Hg5-002CR | Collection container with Recycle Kit |
| Hg5-002 | Collection container Only |
| HG5-002R | Recycle Kit Only |

Order through your dental dealer, or go to www.solmetex.com/dental.html to find a dealer in your area.

ISO Standard 11143 Certified



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