

Hg5 Amalgam Separator

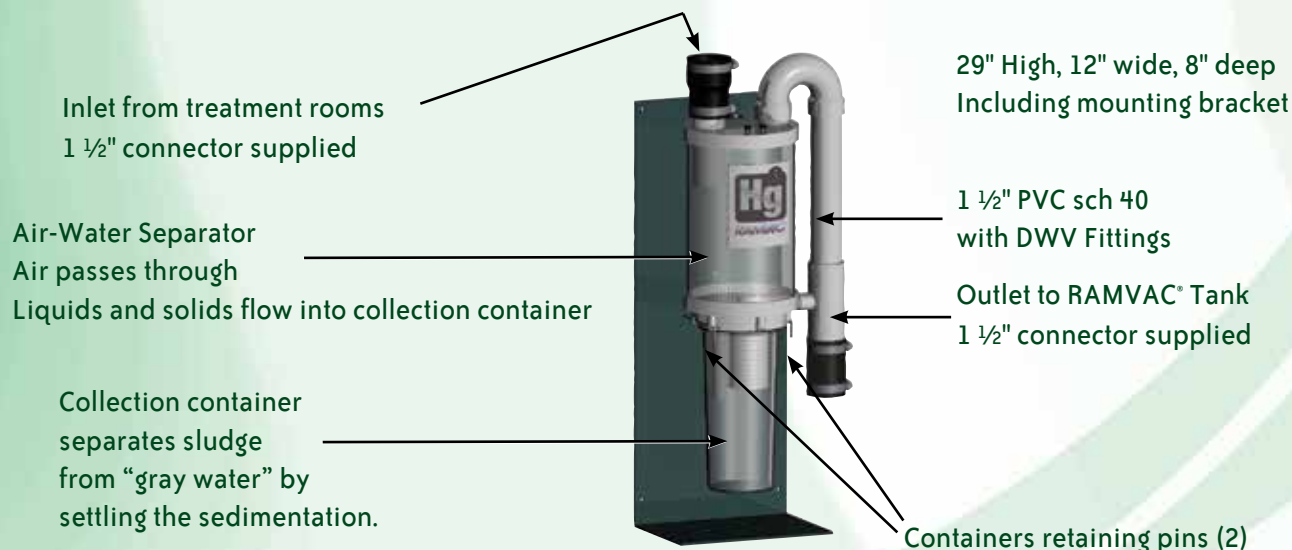
Product No. 590500

Hg5 Amalgam Separators keep sewer discharge more than 99% free from mercury!

- Hg5 Amalgam Separators intercept microscopic particles to keep sewer discharge more than 99% free from mercury. (ISO Certified removal rate: 99.02%)
- Hg5 Amalgam Separators meet ISO 11143 amalgam separator requirements, are approved for use by many sanitary authorities, and endorsed by many dental associations. Approvals and endorsement change frequently, please contact RAMVAC or check www.dentalez.com for the latest information.
- Hg5 Amalgam Separator is a version of the SolmeteX Hg5 Amalgam Separator made with modifications for use with RAMVAC and CustomAir vacuum equipment.
- Vacuum System Compatibility: RAMVAC Certified head loss of no more than 1/4" Hg at 40 SCFM. This means no clinically significant change in performance with RAMVAC Power Units up through a Bison 3.
- The high tech, Hg5 collection containers allows you to see when it needs to be changed. Recommendation is when sedimentation reaches the full line or a year, whichever comes first. The simple design lets the container be removed and replaced, without tools.
- Replacement collection container with recycle kit is a complete mail in program which includes a new container, proper packing for shipping; shipping to recyclers, recycling, and documentation. Certificates provided on-line at SolmeteX.com and can be downloaded in pdf format when recycled.

NOTE: Used collection containers must be delivered to an EPA Certified Recycler. RAMVAC is not a recycler.

Do NOT send used collection containers to RAMVAC.



Ordering Information

- 590500 Hg5 Amalgam Separator (including collection container)
590510 Hg5 HV (High Volume) Amalgam Separator (including collection container)
590520 Hg5 Mini Amalgam Separator (including collection container)

Replacement Containers - Order replacement containers through your local dental dealer:

Replacement containers with prepaid recycling fee and UPS shipping (SolmeteX product HG5 002CR)

RAMVAC

MAKES YOUR PRACTICE PERFECT®

Hg5 Amalgam Separator

Feature

RAMVAC Flow Tested
ISO Certified

Compact Size
Large Pipe Size
DWV Fittings
Wall Bracket with Base
Clear Collection Container
Container Pull-Pins

Benefit

Unchanged RAMVAC Performance
Known Separating Performance
Meets all requirements

Easier, less expensive installation
Easier, less expensive installation
Prevents clogs
Easier, less expensive installation
Easy to know when to change
Easy container replacement

Details

Less than 1/4" Hg head loss @ 40 SCFM.
ISO Certified removal rate: 99.02% at liquid flow rate of 1000 ml/min.

One of the smallest amalgam separators on the market.
Connects easily to RAMVAC recommended piping and Tanks.
Consistent with RAMVAC piping recommendations.
Can be attached to wall, placed on floor or under counter top.
Simple, no electronics or moving parts.
Slip out old container. Slip in new container. Ship old container to recycler.
Complete with new collection container, proper box for shipping spent container, shipping to the recycler, recycling and documentation.
Just call UPS for pick-up for no hassle, no paperwork EPA compliance.*
Automatically meets all requirements.

* Replacement Container with prepaid recycling fee and UPS shipping (please contact your local dental dealer)

Installation Options

Additional Models



Hg5 with
Container
Attached



Hg5 showing
Container
Replacement



Hg5 attached to Otter
Tank with optional
mounting bracket



Hg5 installed
remote
from Otter Tank



Hg5 HV
28" H
17 5/8" W
22 1/2" D
3" Sch 40 PVC
inlet & outlet



Hg5 installed remote from Dual
Water Ring Pump



Hg5 installed remote from
50-Gallon Tank



Otter Tank Hg5
Mounting Set



Hg5 Mini
21 1/2" H
11" W
8" D
3/4" Sch 40 PVC
inlet & outlet



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