Daily

Clean Vacuum Piping System.

Clean piping system with a non-foaming vacuum system cleaner. Midmark recommends Precision Clense™, Order No. 77000570.

Note: For the first two weeks of using Precision Clense, flush lines at the beginning of the day with water and check traps twice a day. After the first two weeks, flush with water and check traps as needed.

- 1) Start with the furthest operatory from the vacuum.
- 2) Suction cleaning solution. (Follow mixture instructions provided with the vacuum system cleaner.)

Note: Alternate air and vacuum while cleansing: submerge and remove HVE and SE from mixture several times until mixture is consumed.

- 3) Keep the cleansed vacuum lines (HVE and SE) open and move to the next operatory.
- 4) Repeat steps 1-3 until all vacuum lines are cleansed.

B. Clean Vacuum Inlet Strainer.

Turn vacuum "OFF". Remove, replace and or clean filter bowl, screen and gasket. Reassemble. Turn vacuum "ON".

Annually

A. Clean and or Replace Vacuum Relief Filter.

Pull filter out of end cap. Blow off filter and or replace if damaged. Replace filter in VRV end cap.

B. Clean Water Inlet Strainer.

Turn vacuum "OFF". Remove cap on "Y" strainer housing and pull out the wire intake strainer. Rinse with water and blow off. Replace strainer and cap. Turn vacuum "ON".

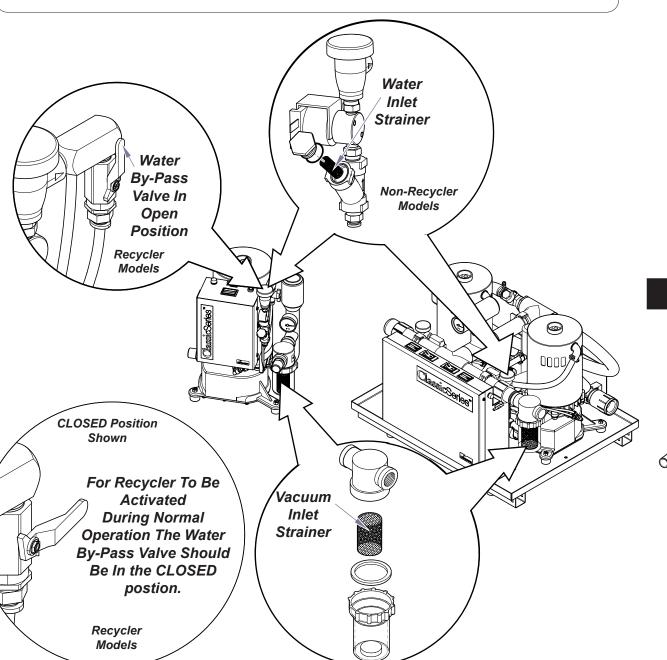
C. Clean / Dust Vacuum Pump(s). Wipe with a clean cloth to remove dust and debris.

Equipment Alert

Scavenging polishing paste with abrasives, running the pump with no water supplied, using water with high mineral content, or water with excessive sediment can damage or reduce the lifespan of the pump and is not considered a defect in material or workmanship.

Note - Recycler Models Only

If you have low to no suction due to a clog by residue building up over time, there is a feature on vacuum to keep it running until a service technician can troubleshoot the problem. Turn the water by-pass valve to the OPEN position. This will by-pass the recycler and may keep the pump running.



Maintenance Kits



Vacuum Relief Valve Filter Order #: 62935601 Includes:

Filter



Dispos-A-Bowl Order #: Single Models - 77005167 Twin Models - 77005168 Includes:

· Container, lid and red safety tape.

Accessories



Exhaust Silencer Order #: 77000040

Includes:

Single Vacs Only



Mineral Reducer Kit Order #: AVA82000

Includes:

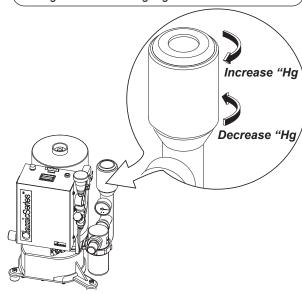
· Installation instructions, housing, cartridge, all necessary mounting and installation hardware.

Order #: PFM82000 Includes:

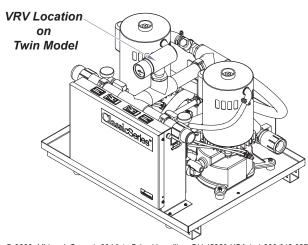
· Cartridge for Mineral Reducer.

Vacuum Level Adjustment **Procedure**

Note: Vacuum Relief Valve is factory set at 10" Hg. Perform "Vacuum Level Adjustment" Procedure if adjustment is needed. Never adjust the VRV above 12" Hg on the vacuum gauge.



- A. Rotate barrel clockwise to increase "Hg.
- B. Rotate barrel counterclockwise to decrease "Hg.



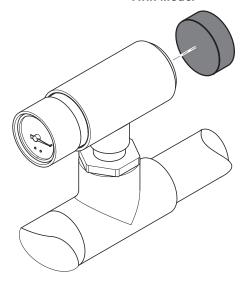
Vacuum Relief Valve Filter

Single Model



Pull filter out of Vacuum Relief Valve end cap to clean or replace.

Twin Model



Warranty Information



Warranty Registration







Classic Series® Wet-Ring Vacuums Care Guide

To ensure years of reliable service, follow the maintenance schedule outlined in this guide. If service is required, contact your authorized Midmark dealer.

Dealer (name / pho	ne):
Model Number: Serial Number:	
Serial Number: Date of Purchase:	

Annual Maintenance Log			
Date:	Services Performed:	Technician:	