SolmeteX - Hg5

Expected Filter Use

1 op - 1 Filter every 12 months	<u>6 - 7 op</u> - 1 Filter every 3-4 months
2 op - 1 Filter every 8- 12 months	8-9 op - 1 Filter every 2 months
3 op - 1 Filter every 6 months	10 op - 1-2 Filters every month
4-5 op - 1 Filter every 4-6 months	11 op – Cannot be installed in more than 10 ops

Required Maintenance

Inspected once a week, by shining light in upper chamber and filter to assure no clogging.

- Use a good, neutral, phosphate free, non-foaming evacuation line cleaner daily

Maximum Allowed Suction 15" Hg

Air Techniques - Acadia

Expected Filter Use

1 op - 1 Filter every 12 months	6 - 7 op - 1 Filter every 3-4 months
2 op - 1 Filter every 8- 12 months	8-9 op - 1 Filter every 2 months
3 op - 1 Filter every 6 months	10 op - 1-2 Filters every month
4-5 op - 1 Filter every 4-6 months	11 op – Cannot be installed in more than 10 ops

Required Maintenance

Inspected once a week, by shining light in upper chamber and filter to assure no clogging.

- Use a good, neutral, phosphate free, non-foaming evacuation line cleaner daily

Maximum Allowed Suction 20" Hg

Alert Acadia has built in Solids Collector, requires to be disposed of and handled as Toxic Waste.

R&D

Service Life

CH 12: 1 operatory CE 18: 1-4 operatory

CE 24: 1-12 operatory

Liquid Level Maintenance:

- Adjust decanting tube to assure the 1 ½" gap above sludge level

Each morning decant all water 1 ½" above sludge level Every morning shine a light to check sludge level

- Use a good, neutral, phosphate free, non-foaming evacuation line cleaner daily

Alert Be sure decanting tube is not submerged in sludge while on, (This results in system by-pass)

<u>Apavia – AvTMax</u>

Expected Filter Use

1 op – 1 Filter every 12 months	<u>6-7 op –</u> 1 Filter every 4-6 months
2 op – 1 Filter every 12 months	8-9 op – 1 Filter every 3-4 months
3 op – 1 Filter every 12 months	10 op – 1 Filter every 2 months
4-5 op – 1 Filter every 6-8 months	11+ op – Cannot be installed in more than 10 ops

Required Maintenance

Inspected once a week, by shining light in upper chamber and filter to assure no clogging.

- Use a good, neutral, phosphate free, non-foaming evacuation line cleaner daily

Maximum Allowed Suction: Cannot be found, safe assumption is 15" Hg

M.A.R.S. - LibertyBOSS

Service Life

1 – 3 chairs	3 years
4 – 9 chairs	2 years
10-16 chairs	1 year

Required Maintenance

NO INSPECTION REQUIRED

Use a good, neutral, phosphate free, non-foaming evacuation line cleaner daily

Maximum Allowed Suction 25" Hg

<u>Metasys - Eco II</u>

System Service Life

Number of Operators	Max. Service Life (In Months)
1	12
2	8-12
3	6
4	4-6
5	3-4
6	3-4

Required Maintenance

<u>Inspected once a month</u>, by shining light in upper chamber and filter to assure no clogging.

- Use a good, neutral, phosphate free, non-foaming evacuation line cleaner daily

Maximum Allowed Suction 9" Hg