

5 Benefits of the Auto-Vac® Rotary Vacuum Drum Filter (RVDF)

Jun 13, 2018

Why settle with conventional wastewater equipment when the [ALAR Auto-Vac®](#) is a cost-effective solution to regulatory discharge and solids disposal compliance? Manufactured and serviced by ALAR since 1970, the Auto-Vac® is ALAR's flagship equipment.

Benefits of ALAR's Auto-Vac® Rotary Vacuum Drum Filter (RVDF) include:

1. The Auto-Vac® is a non-segmented drum filter
 - The non-segmented drum, high vacuum, and variable adjustments are what allow ALAR to claim faster flows per square foot vs. others in the industry.
2. ALAR's Auto-Vac® vacuum is drawn through 100% of the filter drum surface
3. The Auto-Vac® pulls up to 27" of mercury (vacuum) through patented design for:
 - Faster flows
 - Drier solids
 - Smaller footprint (square footage needed)
 - Less DE consumption
4. The Auto-Vac® features:
 - Independent adjustable drum drive speed
 - Independent adjustable knife speed
 - Independent adjustable filter pan level control
5. ALAR parts are available for next-day delivery
 - ALAR vacuum pumps are on consignment (others have 10-20 week lead times)
 - ALAR warehouses all major component parts

