

## Model SPL24 Hydrokleen™

The Hydrokleen SPL24 is designed to work in existing wash locations utilizing existing in ground collection tanks, or eliminate those in ground storage tanks and instead, use our small above ground self cleaning storage tanks. The SPL24 is an excellent system to clean waste water and recycle back to your application requirement.

### Standard Features:

- Manual back flushing
- Factory assembled and tested
- High flow multiple pass polishing technology
- Polishing loop with job targeted media



Options and Accessories	
<b>Tank &amp; Frame Options</b>	
*1VN353	No Tank
1VJ319	110 Gallon Tank
1VK320	210 Gallon Tank
<b>Electrical: Power &amp; Controls</b>	
*1VJ317	115 Volt, 1 Phase, 60 Hz
<b>Inlet Fittings/Plumbing Connections</b>	
*1XZ998	2" FPT Pump Suction Inlet, No Tank
2KM240	Single Inlet Feed, 3/4" FPT
2KL239	Single Inlet Feed, 1.5" FPT
1XR914	Single Inlet Feed, 3" FPT
2KM246	Grommet For 3" PVC Gravity Inlet
<b>Inlet Control Options, Hydrokleen</b>	
2KR296	Inlet Pump Control, Maximum ½ HP, 115 Volt 60 Hz
<b>Discharge To Process</b>	
*2KI200	No Discharge To Process
1VM343	Discharge To Process, 12 GPM @ 20 PSI, 1.5"
<b>Discharge To Drain Options</b>	
*2KU329	No Auto Discharge To Drain
1ZW482	Discharge To Drain, Motorized Ball Valve
<b>Drain Line Connections</b>	
*2KF174	Sludge Drain, W/Single 1.5" FPT
2KF175	Sludge Drain, W/Dual 1.5" FPT
<b>Biological Odor Control</b>	
2AR691	Auto Doser For Biodigester W/AC Adapter
	Automatic De-Foam System
<b>2KR297</b>	<b>De-Foam Dispenser, W/Sensor &amp; AC Adapter</b>

NOTE: \* reflects the standard

### Specifications

Dimension: SPL24, 52" L X 43" W X 48" H, (NO TANKS)

Weight: 574 lbs.

### How the Hydrokleen™ SPL24 Polishing System Works:

Multi-media polishing will provide effective contaminant removal from wastewater without the use of bag or cartridge filters. High flow pumps remove wastewater from the in-ground pits or connected above ground tanks, sending the water through the media filter at up to 130 gallons per minute. Filtered water is returned to the pit continuously. On demand the filtered water is delivered to the washing equipment under pressure as required. Many different types of filter media are available from Hydro Engineering Inc. to perform specific filtration tasks. SPL24 systems should be back flushed daily to extend filter media life.