

Model SPL30 Hydrokleen™

The Hydrokleen SPL30 is designed to filter water for discharge to sewer or for recycling back to wash applications. It will work in wash locations utilizing existing in ground collection tanks, or if in ground tanks are not available, optional above ground self cleaning tanks can be used. Filtration capacity of 50 GPM continuous flows is achieved with proper tank selection. Higher flows rates can be achieved with custom engineered designs.



Standard Features:

- Overflow protection
- Gravity flow through design
- Filtration for fine solids, hydrocarbon or metals removal
- PLC controls start up, daily operation and maintenance functions
- Optional remote operation monitoring

Options and Accessories		Monitoring Devices, CONTINUED	
		2TT659	Side Gutter -High Level
Tank & Frame Options		2TU662	Water -High Temperature
*1VN352	No Tank	2TU663	Water -Low Temperature
1VK320	210 Gallon Tank	2TU664	Air -High Temperature
1VI301	500 Gallon Tank	2TT659	Side Gutter -High Level
2RM069	1050 Gallon Tank	2TU665	Air -Low Temperature
2RO089	Full System Enclosure	2TT653	pH Monitor -Active
Electrical: Power & Controls		2TT655	Repressurization -Active
*1YH079	115/230 Volt 1 Phase, 60 Hz	2TT652	Air Compressor -Active
2KS303	220 Volt, 1 Phase, 50 Hz	2TT659	Side Gutter -High Level
2NY145	Current Sensor Switch		Inlet Control Options, Hydrokleen
1ZB273	Service Indicator Beacon W/Mount	*2KI202	Inlet Pump Power Supply, 115 Volt, 60 Hz
2VK083	Touch Panel, Remote Diagnostics	2KI204	Inlet Pump Power Supply, 220 Volt, 50 Hz
Monitoring Devices			Inlet Fittings/Plumbing Connections
2TR639	Biodigesters -Low Level	*1XZ998	2" FPT Pump Suction Inlet, No Tank
2TU661	CMAFU-2 -Low Paper	2KL239	Single Inlet Feed, 1.5" FPT
2TT651	Defoaming Agent -Low Level	2KE169	Dual Inlet Feed, 1.5" FPT
2VA982	Supply Sump Pump -Active	1XR914	Single Inlet Feed, 3" FPT
2NY145	Hydroblaster -Active	2KM246	Grommet For 3" PVC Gravity Inlet
2VA983	Soap -Low Level		Discharge To Process
2VA984	pH Chemical -Low Level	*2KI200	No Discharge To Process
2VA985	RST Water -Low Level	2KS304	Discharge To Process, 20 PSI @ 50 GPM
2VA986	Storage Tank -High Level		Discharge To Drain Options
2VA987	Sump Pit -High Level	*2KJ215	No Discharge To Drain
2VA988	Side Gutter -High Level	2KH198	Pressurized Outlet To Drain
Monitoring Devices, Require LC Expansion Module			Drain Line Connections
2TU668	Input Expansion Module	*2KF174	Sludge Drain, W/Single 1.5" FPT
2TT654	Soap -Low Level-	2KF175	Sludge Drain, W/Dual 1.5" FPT
2TS640	pH Chemical -Low Level		Biological Odor Control
2TU660	RST Water -Low Level-	1UI042	Auto Dosing(Biodigesters)
2TT656	Storage Tank -High Level		Automatic De-Foam System
2TT658	Sump Pit -High Level	1YB055	De-Foam Dispenser

NOTE: * reflects the standard

Specifications

Dimension: 54"L X 42"W X 83"H

Weight: 980 lbs

What will a SPL30 do for you?

The SPL30 incorporates one (1) filtration module. This module incorporates a filtration media that is selected to assist with your filtration or recycling requirements. Solids, oils & grease (hydrocarbons) or metals filtration, you can choose to solve any one (1) filtration requirement with the SPL30. Every Hydrokleen™ filtration systems that feature PLC operation can also incorporate pH control, bacteria, pathogen and odor elimination and more, along with remote system monitoring. This monitoring is like having an onsite maintenance person at your facility!



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