

Model DPL30 Hydrokleen™

The Hydrokleen DPL30 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 or hydrocarbon removal
- 2nd filtration module 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
		2TU664	Air -High Temperature
	Tank & Frame Options	2TT659	Side Gutter -High Level
*1WE523	No Tank	2TU665	Air -Low Temperature
1WE524	2-210 Gallon Tanks	2TT653	pH Monitor -Active
1WE525	2-500 Gallon Tanks	2TT655	Repressurization -Active
2HF390	Full System Enclosure W/Power Vent	2TT652	Air Compressor -Active
	Electrical: Power & Controls	2TT659	Side Gutter -High Level
*1ZQ420	230/115 Volt 1 Phase, 60 Hz		Inlet Control Options, Hydrokleen
1YC021	220 Volt,1 Phase, 50Hz	*2KI202	Inlet Pump Power Supply, 115 Volt, 60Hz
1ZB273	Service Indicator Beacon W/Mount	2KI204	Inlet Pump Power Supply, 220 Volt, 50Hz
2VK083	Touch Panel, Remote Diagnostics		Inlet Fittings/Plumbing Connections
	Monitoring Devices	*1XZ998	2" FPT Pump Suction Inlet, No Tank
2TR639	Biodigesters -Low Level	2KE168	Single Inlet Feed, 1.5" FPT
2TU661	CMAFU-2 -Low Paper	2KE169	Dual Inlet Feed, 1.5" FPT
2TT651	Defoaming Agent -Low Level	2KI205	3" Pipe, PVC, For Gravity Feed
2VA982	Supply Sump Pump -Active		Discharge To Process
2NY145	Hydroblaster -Active	*2KI200	No Discharge To Process
2VA983	Soap -Low Level	2KS304	Discharge To Process, 20 PSI @ 50 GPM
2VA984	pH Chemical -Low Level		Discharge To Drain Options
2VA985	RST Water -Low Level	*2KJ215	No Discharge To Drain
2VA986	Storage Tank -High Level	2KH198	Pressurized Outlet To Drain
2VA987	Sump Pit -High Level		Drain Line Connections
2VA988	Side Gutter -High Level	*2KF174	Sludge Drain, W/Single 1.5" FPT
	Monitoring Devices, Require LC Expansion Module	2KF175	Sludge Drain, W/Dual 1.5" FPT
2TU668	Input Expansion Module		Biological Odor Control
2TT654	Soap -Low Level-	1UI042	Auto Dosing(Biodigesters)
2TS640	pH Chemical -Low Level		Automatic De-Foam System
2TU660	RST Water -Low Level-	1YB017	De-Foam Dispenser
2TT656	Storage Tank -High Level		pH Controls
2TT658	Sump Pit -High Level	*1VM348	No pH Monitor
2TT659	Side Gutter -High Level	1VM345	pH Monitor, W/Dosing Pump
2TU662	Water -High Temperature	1VM346	pH Monitor, W/2 Dosing Pumps
2TU663	Water -Low Temperature		

NOTE: * reflects the standard **Specifications**

Dimension: 85 ¼ L, 42" W, 75" H Weight: 1,100 lbs. (210 gallon process tanks add 34.5" each and there are 2, each weighing 666 lbs)
 (500 gallon tanks add 52" each and there are 2, each weighing 696 lbs)

What will a DPL30 do for you?

The DPL30 incorporates two (2) separate filtration modules. Each 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 two (2) filtration requirements with the DPL30. 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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