Hydrokleen Wastewater Filtration

CMAFU2 - Automatic Gravity Filtration

Hydrokleen Model CMAFU-2 is designed for a flow processing filtration rate up to 10 GPM as a stand-alone system or combined with other Hydrokleen components for higher rate performance. Wastewater transferred to a CMAFU-2 is gravity fed through disposable paper filter media for low energy solid/liquid separation. Continued solids collection causes basin fluid level rise that activates automatic media index producing a fresh media surface for continued solids removal and transfers spent media to a collection drying tray.

Hydrokleen CMAFU-2 is offered with choice of media porosity but unique design features of this system promote solids compaction thereby increasing bulk density with time forming a solids deposition bed for capture of even submicron particles. Perfect compliment for any application that will benefit from highly efficient solids recovery.

Contact a Hydro Engineering, Inc. project manager for complete system design and application assistance. Hydrokleen filtration / recycling systems are UL_979 and CSA certified, and conform to CE standards.

Standard Features

Stainless Steel Frame
Automatic Filter Media Advance
Spent Media Gravity Discharge
CMAFU-2 Stand

Optional Features

Casters
Conveyor Cover with Window
Dual Inlet Feed
Automatic Pumped Discharge
Media Catch Container, Steel w/Bag

Specifications

Flow Rate - GPM (LPM)	10 (37.9)
Filtration Accuracy	Optional Micron Levels
Dimensions, Inches (cm)	64 (162.6) L X 26.5 (67.3) W X 29.5 (74.9) H
Weight, Lbs (kg)	182 (82.6)

	Standard
Volts (60Hz)	120V-1P
Amps (60Hz)	5

Pricing

For complete pricing details,
Submit a quote online below.

Get a Quote

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