

Abrasive Removal

Streamline Abrasive Removal System 300 GPM/Application 71 to 100 Square Feet

Model: GRS-0303-CC-SL

The Streamline 303 Abrasive Removal System is designed to continuously remove the spent abrasive that collects in catch tanks that are up to 100 square feet. Streamline Abrasive Removal Systems have all the performance and durability of the standard Abrasive Removal System without the automated controls and safety shutdowns.

The Streamline 303 uses a 15hp Heavy-Duty pump that pulls abrasive from the catch tank and send it through the centrifugal separator. The system is designed to eliminate downtime for clean out and maximize production.

System Benefits

- Maximizes Productivity
- Eliminates Downtime for Catch Tank Cleaning
- Waste Disposal Program Available
- Reduces the Possibility of Thermal Distortion
- Reduces Closed Loop Consumable Costs
- Full One Year Warranty on Pump

Abrasive Receiver Options

The Ebbco Abrasive Removal System comes standard with the Ebbco Abrasive Hopper. Optional Self-Dumping Hoppers are available.



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System Specifications

Streamline Abrasive Removal System

Model: GRS-0303-CC-SL

System:

Dimensions: 12' L X 4'w
Standard Voltage 220 or 460 volt / 3 Phase
Optional Voltage Available 575 volt 3 Phase
400 volt 3 Phase/50Hz / CE Rated
Flow Rate 290 GPM
Designed PSI @ Flow 40 PSI
Full Load Amp 42/22

Inlet / Outlet

Suction 4"
Discharge 3"

Pump/Motor:

Hp 15
Rpm 1800
Fla 35.8/17.9 (220/460)
Suction Pipe Size 4"
Discharge Pipe Size 3"

Separator:

Model: SDS-0302-B
Inlet/Outlet Size 3"
Purge Size 1.5"

Suction Basket

Heavy-Duty Carbon Steel Pump Strainer Basket is included For Pump Protection. Includes an Internal Stainless Steel Removable Basket with Twist Tabs to Hold Basket in Place.

Sweeper Package:

A Specifically Engineered Pvc Sweeper Package Is Placed Inside The Waterjet Catch Tank. This Eductor Package Is Designed To Enhance Water Flow Keeping The Abrasive In Suspension And Pushed Toward The Pump Suction For Removal.

