

Product Profile

Abrasive Removal System

290 GPM/ Applications 71 to 100 Sq. Ft.

Recommended Model: GRS-0303B-CC

Product Description:

Ebbco's Abrasive Removal System is designed to continuously remove the spent abrasive that collects in the catch tank, thus eliminating downtime for clean out and maximizes production. The Abrasive Removal can be retrofitted to any Abrasive Waterjet Cutting machine tool.

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



Patent Applied For

Abrasive Receiver Options:

The Ebbco Abrasive Removal System comes with a choice of three abrasive receivers. A 55 Gallon Drum, Self-Dumping Hopper or the Ebbco Abrasive Bag Hopper.



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Specifications

Abrasive Removal System

Model # GRS-0303B-CC

System:

Dimensions:	12' L X 4'w
Voltage Requirements	220v / 460v 3 Phase
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

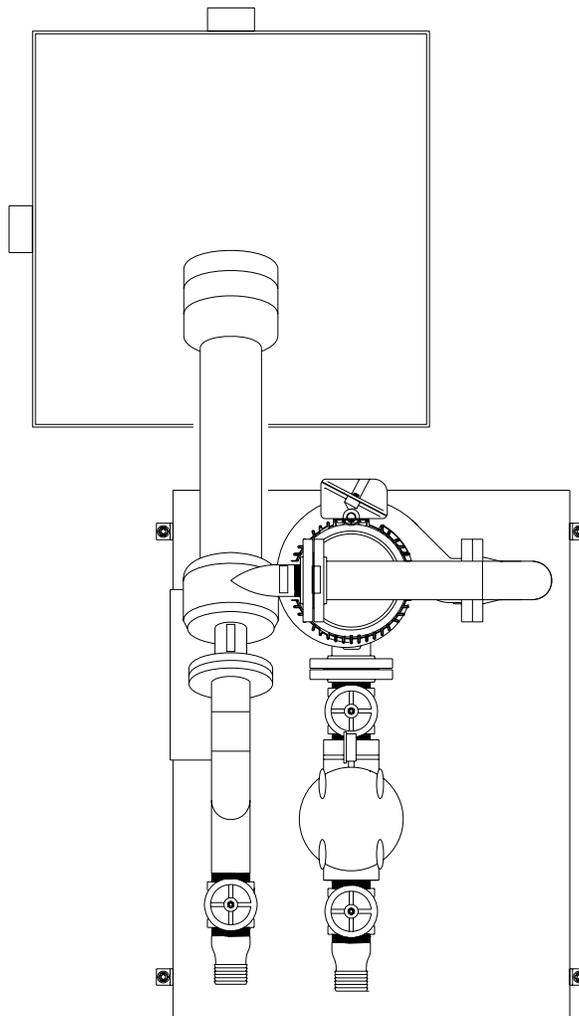
Heavy-Duty Carbon Steel Housing For Pump Protection with an Internal Stainless Steel Removable Basket with Twist Tabs to Hold Basket in Place.



Sweeper Package:

The Sweeper Package Incorporates A 4 To 1 Eductor Kit, Which Enhances Water Flow and Keeps the

Garnet in Suspension, Pushing It toward the Pumps Suction.



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