

Product Profile

Abrasive Removal System

100 GPM/Application 21 TO 30 Square Feet

Ebbco Recommended Model: GRS-0200B-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



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.



THIS IS A PROPRIETARY DOCUMENT
OF EBBCO, INC.

Specifications

Abrasive Removal System

Model # GRS-0200B-CC

System:

Dimensions:	3' L X 2'w
Voltage Requirements	220v / 460v 3 Phase
Flow Rate	100 GPM
Designed PSI @ Flow	40 PSI
Full Load Amp	22.6/12.3

Inlet / Outlet

Suction	3"
Discharge	2"

Pump/Motor:

Hp	7.5
Rpm	1800
Fla	19.09/9.53 (220/460)
Suction Pipe Size	3"
Discharge Pipe Size	2"

Separator:

Model:	Sds-0200-B
Inlet/Outlet Size	2"
Purge Size	1.5"

Suction Basket

Heavy Duty Carbon Steel Housing For Pump Protection.
Internal Stainless Steel Removable Basket With Twist Tabs
To Hold Basket In Place.



Sweeper Package:

The Sweeper Package
Incorporates A 4 To 1
Eductor system, Which Enhances
Water Flow and Keeps The
Abrasive in Suspension, Pushing It Toward The Pumps Suction.

