## **Product Profile**

## **Abrasive Removal System**

Application 31 -72 Square Feet Recommended Model: GRS-0250B-CC-SL

#### **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
- Reduces the Possibility of Thermal Distortion
- Reduces Closed Loop Consumable Costs
- Full One Year Warranty on Pump & System

#### **Abrasive Receiver Options:**

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









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# **Specifications**

## **Abrasive Removal System**

#### Model # GRS-0250B-CC-SL

#### System:

Dimensions: 66" L X 44"w
Voltage Requirements 220v / 460v 3 Phase

Full Load Amp 27/15

Inlet / Outlet:

Suction 3" Discharge 2.5"

#### **Pump/Motor:**

Hp 10 Rpm 1800

Fla 25.6/12.8 (220/460)

Suction Pipe Size 3"
Discharge Pipe Size 2"

#### **Separator:**

Model: SDS-0250-B Inlet/Outlet Size 3"/2.5" Purge Size 1"

#### **Suction Basket**

Heavy Duty Carbon Steel Housing For Pump Protection. Internal Stainless Steel Removable Basket for Ease of Service.

#### **Sweeper Package:**

The Sweeper Package Incorporates a 4 to 1 Eductor System, Which Enhances Water Flow and Keeps the Garnet in Suspension, Pushing it Toward the Pumps Suction.







