Dredge Model
3-Inch DAE Mini-Dredge Pump MD-135-B
13.5 Horsepower
20-30 cu yd per hour

### DAE Dredge Pump Specifications:
- **8 horsepower, Honda air cooled 4 cycle engine, 3600 RPM**
- **Self Priming**
- **Maximum Flow**: 350 GPM
- **Suction**: 3 inch
- **Discharge**: 3 inch
- **Impeller**: High chrome iron, semi-open, clog resistant
- **Wearplate**: Stainless steel
- **Volute Casing**: Cast iron
- **Mechanical Seal**: Silicon carbide
- **Solids Handling**: 1.5 inch solids
- **Pump Weight**: 140 lbs
- **Fuel Tank Capacity**: 1.5 gallons
- **Engine run time**: 3.25 hours per tank full

### DAE Agitator Pump Specifications:
- **5.5 horsepower, Honda air cooled 4 cycle engine, 3600 RPM**
- **Self Priming**
- **Suction**: 1.5 inch
- **Discharge**: 1 inch
- **Impeller**: Aluminum
- **Volute Casing**: Cast iron
- **Mechanical seal**: Silicon carbide
- **Pump Weight**: 65 lbs
- **Fuel Tank Capacity**: 1 gallon
- **Engine run time**: 3.25 hours per tank full
- **Maximum practical dredging depth**: 14 feet
- **Floatation Platform**: Tubular steel base and upper structure, urethane powder coated finish
- **Modular Floatation Pontoons**: High density polyethylene, foam filled, UV & chemical resistant with stainless steel fasteners
- **Suction hose**: 3 inch by 20 feet
- **Discharge hose**: 3 inch by 25 foot sections, w/quick disconnect couplings
- **Maximum Human Operator Weight**: 250 lbs
- **Swamp capacity**: 796 lbs
- **Total weight**: 395 lbs
- **Dimensions**: 7’1” L x 4’9” W x 3’9” H
- **Draft**: 10 inches

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Dredge Model

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<tr>
<th><strong>DAE Pumps - MD-135-B - Pump Curve</strong></th>
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<tbody>
<tr>
<td><strong>Gallons Per Minute</strong></td>
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<td><strong>Total Dynamic Head</strong></td>
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**DAE Pumps**

**Designed And Engineered Pumping Solutions**

(760) 821-8112  info@dae pumps.com  DAEPUMPS.COM

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