**Pumps**

Chadux employs several types of pumps to move recovered product into storage.

- **Double diaphragm** - good for low to medium viscosity fluids. Do not need priming and tolerate small debris.
- **Centrifugal** - good for low viscosity fluids. Require priming and do not tolerate debris.
- **Peristaltic** - good for all viscosities. Do not require priming and tolerant of some debris.
- **DOP 160** - good for high viscosity fluids. Require priming and may be submerged in a positive displacement mode.

<table>
<thead>
<tr>
<th>Application</th>
<th>Specifications</th>
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<tbody>
<tr>
<td>Chadux employs several types of pumps to move recovered product into storage.</td>
<td><strong>Double diaphragm</strong> 150 – 200 bbls per hour</td>
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<tr>
<td></td>
<td><strong>Centrifugal</strong> 570 bbls per hour</td>
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<td></td>
<td><strong>Peristaltic</strong> 685 bbls per hour</td>
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<tr>
<td></td>
<td><strong>DOP 160</strong> 195 bbls per hour (Chadux has a water injection system that can increase the flow rate of highly viscous fluids)</td>
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</tbody>
</table>

**Operational parameters**

- **Number of operators**
  - Two to deploy and one to monitor

**Support equipment**

- Hose kit
- Berm

**Additional information**

Some of these pumps are integrated with powerpacks that drive skimmers.

**Fittings**

Chadux pumps have 3 inch camlock fittings