D185UDZ
TIER 4 FINAL \ DEUTZ ENGINE \ UTILITY MOUNT COMPRESSOR

185CFM/100PSI
### SPECIFICATIONS

#### Compressor

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>D185UDZ</td>
</tr>
<tr>
<td><strong>Rated Delivery</strong></td>
<td>185 CFM (5.2 m³/min)</td>
</tr>
<tr>
<td><strong>Rated Operating Pressure</strong></td>
<td>100 psig (6.9 Bar)</td>
</tr>
<tr>
<td><strong>Operating Pressure Range</strong></td>
<td>70-125 psig (4.9 - 8.6 Bar)</td>
</tr>
<tr>
<td><strong>Estimated Weight, Serviced</strong></td>
<td>2,340 lbs (1,061 kg)</td>
</tr>
<tr>
<td><strong>Dimensions L x W x H (in”)</strong></td>
<td>80” x 35” x 55.39”</td>
</tr>
</tbody>
</table>

#### Engine

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Type</strong></td>
<td>Diesel</td>
</tr>
<tr>
<td><strong>Make &amp; Model</strong></td>
<td>DEUTZ D2.9L4 Tier 4 Final</td>
</tr>
<tr>
<td><strong>Idle Speed</strong></td>
<td>1750 RPM</td>
</tr>
<tr>
<td><strong>Fuel Tank Capacity</strong></td>
<td>25 gal (109.8 L)</td>
</tr>
<tr>
<td><strong>Horsepower @ rated RPM</strong></td>
<td>49hp (36.5 kW)</td>
</tr>
<tr>
<td><strong>Full Load Speed</strong></td>
<td>2600 RPM</td>
</tr>
</tbody>
</table>

### FEATURES

- Utility Mount Air Compressor
- Curbside Controls
- Large, 108mm Diameter Twin Screw Air End
- Exclusive Three Year Warranty
- Automatic 0 to 100% Capacity Control
- Two Stage Dry Type Air Filter - External Access
- Two 3/4” Service Connections
- Oil Level Sight Gauge
- Deutz Engine
- Steel Fuel Tank
- Side by Side Coolers for Compressor and Engine
- Compact Size for Truck Mounting
- Curbside Fuel Fill & Air Filter Access
- Noise Level Limited to Maximum of 76 dBA at 7 Meters
- All Drains End Mounted
- Automatic Shutdown and Protection System
- Automatic Blowdown Valve
- Automatic Glow Plugs (For cold weather)
- Unloaded Starting

### CONTROLLER

**Sullivan-Palatek Electronic Controller (SPEC)**

**Digital Readouts:**
- Compressor temperature
- Discharge Pressure
- Engine oil pressure
- Engine temperature
- Voltmeter
- Tachometer
- Fuel level - low fuel warning and shutdown
- Complete engine diagnostic tool
- Unit converter
- Multilingual capabilities
- Waterproof up to six feet

1. Curbside **Sullivan-Palatek Electronic Controller (SPEC)**
2. 2 Curbside air filters
3. Engine fuel/water separator
4. Curbside fuel fill

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Specifications and designs are subject to change without notice. Machines may be shown with optional equipment.