FEATURES:

- Electric Motor 208, 230, 460, 575 Volts
- Protective Devices
- Oil Level Sight Glass
- ASME Coded 200 PSI Separator/Sump Tank
- Direct Drive Coupling
- Quality Instrumentation
- All new Platinum and Platinum-Plus Warranties available.

“The Ultimate Performance Rotary Screw Air Compressor”
The advantages of owning a Sullivan-Palatek Rotary Screw Air Compressor

Sullivan-Palatek manufactures one of the most reliable, high performance, low maintenance air ends in the industry.*

Our advanced rotor design features oversize radial thrust bearings and precision working rotary screws that provide virtually no wear. With less friction and less heat, compressors run cool and the circulating fluid lasts longer.

Standard Features:

Electric Motor

Motor Starter
208/230/460/575 volt (15-25 HP) 460/575 volt (30-40 HP), Optional 208/230 volt for 30-40HP. Full voltage magnetic starter with 110 volt controls, Nema-1 enclosure, ETL listed, UL certified, solid state control circuit breaker protection and three phase overload with reset button and phase protection. Other voltages available.

Protective Devices
Class 20 solid state overload relay, high temperature and over pressure shut-down switches, and an anti-restart pressure switch preventing starting while air compressor is pressurized. ASME safety relief valve.

*Air End Warranty, 2 years. Extended 5-year Superior Platinum Warranty or NEW Platinum-PLUS Warranty available with purchase of genuine Sullivan-Palatek parts and fluids. Description, Specifications and Pictures represented in this brochure may vary from actual equipment purchased.
**Rotary Screw Air Compressor**

### Controls

Full modulation, solenoid controlled for smooth transition to lowest possible no load power. Automatic start/stop or constant speed selector switch. Timed dual control.

### Instrumentation

Line pressure gauge, discharge pressure gauge, hour meter, temperature gauge, lube filter and separator element differential gauges.

### Microprocessor (optional)

Easy to read output, English is standard, French and Spanish languages available.

### Acoustical Enclosure (optional)

Easy removable panels for faster maintenance and accessibility. Inlet cooling air filter replaceable element for clean quiet performance.

### Elevated Platform (optional)

19" High, for easy maintenance.

### Water Cooled Option Available

**Tank Mounted (optional)**

ASME coded 120, 200 and 240 gallon air receivers are readily available.

### Capacity

<table>
<thead>
<tr>
<th></th>
<th>15D</th>
<th>20D</th>
<th>25D</th>
<th>25D4</th>
<th>30D7</th>
<th>40D</th>
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<tbody>
<tr>
<td>125 psi</td>
<td>55</td>
<td>80</td>
<td>110</td>
<td>95</td>
<td>115</td>
<td>166</td>
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<tr>
<td>150 psi</td>
<td>54</td>
<td>78</td>
<td>95</td>
<td>95</td>
<td>110</td>
<td>115</td>
</tr>
<tr>
<td>175 psi</td>
<td>N/A</td>
<td>53</td>
<td>80</td>
<td>N/A</td>
<td>105</td>
<td>110</td>
</tr>
</tbody>
</table>

### BASE MTD

- **A**<br>56*<br>56*<br>56*<br>56*<br>60*
- **B**<br>29*<br>29*<br>29*<br>29*<br>30*<br>34*
- **C**<br>34*<br>38*<br>35*<br>36*<br>35*<br>39*
- **D**<br>40<br>40<br>40<br>40<br>40<br>40
- **E**<br>21.38<br>21.38<br>21.38<br>21.38<br>21.38<br>21.38
- **F**<br>75 Dia.<br>75 Dia.<br>75 Dia.<br>75 Dia.<br>75 Dia.<br>75 Dia.<br>75 Dia.
- **G**<br>1 NPT<br>1 NPT<br>1 NPT<br>1 NPT<br>1 NPT<br>1.25 NPT
- **MOTOR HP**<br>15<br>20<br>25<br>25<br>30<br>40
- **SLUMP CAP**<br>3 GAL<br>3 GAL<br>3 GAL<br>3 GAL<br>3 GAL<br>3.5 GAL
- **WEIGHT**<br>580**<br>625**<br>625**<br>790**<br>770**<br>925**
- **TANK MTD**<br>120<br>120<br>120<br>120<br>200<br>200

*CRATED DIMENSIONS: L- 64", W-45", H-60" (TANK MOUNTED 74")
**ADD 175 POUNDS FOR CRATING. ALL DIMENSIONS SHOWN IN INCHES
Electric Driven Industrial Air Compressors
5-10 HP Belt Driven
15-40 HP Direct Drive
40-400 HP Updraft
High and Low Pressure
Variable Frequency Drive Designs
Specialty Packaged Systems
Piston Air Compressors
  Splash Lube
  Pressure Lube
  Gas Driven
Compressed Air Accessories
  Refrigerated Air Dryers
  Desiccant Air Dryers
  Air Filters
Condensate Management Systems
  Oil Free Systems
  Air System Analysis
  System Management Solutions

Diesel Driven Portable Air Compressors
185 cfm to 1800 cfm
John Deere, Cat and Cummins Engines
3 year Air End Warranty
Utility Models
Offshore Models
High Pressure Portable and Skid
900/350 to 1150/350
Instrument Quality Air
375H to 1600H
Skid Mount Aftercoolers
Skid Mount Dryers and Aftercoolers
Construction Electric Rentals
50 to 400 HP
Electronic Parts Orders Through
SmartEquip™

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15-40HP RP 8-11 2/M