The Sullair E900H Electric Portable rotary screw air compressor stands ready for duty by delivering 900 acfm and operating pressures of up to 150 psig. The E900H Electric Portable combines the clean, quiet efficiency of electric drive technology with the Sullair legacy of rugged, portable compressor designs. Hard at work in rental fleet applications throughout the world, the E900H is ideal for emergency, stand-by, and supplemental compressed air applications.

User friendly and rental-ready features include a deluxe instrument panel for operating condition and indicator visibility, a premium efficiency TEFC electric drive motor with Wye-Delta starter, convenient-access maintenance design, and highway towable tandem axle running gear. Standard 460 volt / 3 phase / 60 Hz cam lock electrical connections enable quick installation using standard electric power or portable generators for indoor or outdoor applications.
• Air pressure gauge
• Discharge air temperature gauge
• Separator differential pressure gauge
• Compressor fluid filter differential pressure gauge
• High discharge air temperature indicator
• Main motor overload indicator
• Fan motor overload indicator
• Hour meter
• Motor dehumidifier on/off switch
• Emergency stop button

40 to 100% Capacity Control
• High efficiency, rotary screw compressor
• Automatic pneumatic inlet valve and unloaded starting
• Capacity is matched to system demand delivering energy savings at partial-load conditions
• Broad operating range (80-150 psi)

Motor / Starter
• TEFC premium efficiency drive motor
• Positive alignment, flange-mounted configuration
• Wye-Delta motor starter

Package Design
• Two-stage air filters with safety element
• AWF compressor fluid
• Industrial-grade cooling system
• Low noise, TEFC cooling fan
• Easy-open, lockable service doors
• Convenient access maintenance design
• Durable powder coat finish
• After-cooler / instrument-quality air filtration

Low-Noise Operation
• Quiet-design, inlet port configuration
• Enclosed design meets US EPA sound requirements at 76 dBA @ 7 meters

Complete Fluid Containment
• Remote bulkhead drain valves for all fluids

Air End Warranty
• 5-year or 10,000-hour warranty when continuously serviced at recommended intervals with Sullair AWF Compressor Fluid and filters

Mounting Options
• Highway towable tandem axle version includes electric brakes, restraining tow chains, Super Lube axle system and tail lights
• Less running gear on mounting rails

SPECIFICATIONS, WEIGHTS AND DIMENSIONS—SULLAIR E900H ELECTRIC PORTABLE COMPRESSOR

<table>
<thead>
<tr>
<th>Delivery @ Rated Pressure</th>
<th>Rated Pressure</th>
<th>Drive Motor Detail</th>
<th>Package Input Power</th>
<th>System Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pressure psig bar</td>
<td>Horsepower hp kW</td>
<td>Premium Efficiency TEFC 1750 RPM</td>
<td>460 volt 3-Phase 60 Hz</td>
<td></td>
</tr>
<tr>
<td>900 cfm 425 l/s 25.5 m3/min</td>
<td>80–150</td>
<td>214 160</td>
<td>200 kW</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model Designation</th>
<th>Length Width Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tandem Axle (ETQ)</td>
<td>194 in 83 in 94 in 11780 lb 5452 kg</td>
<td></td>
</tr>
<tr>
<td>Less Running Gear (ELQ)</td>
<td>144 in 79 in 67 in 10030 lb 4559 kg</td>
<td></td>
</tr>
</tbody>
</table>

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