



The Sullair E900H Electric Portable Air Compressor

900 cfm at 150 psig ■ 25.5 m³/min at 10 bar

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. Cam lock electrical connections enable quick installation using standard electric power or portable generators for indoor or outdoor applications.

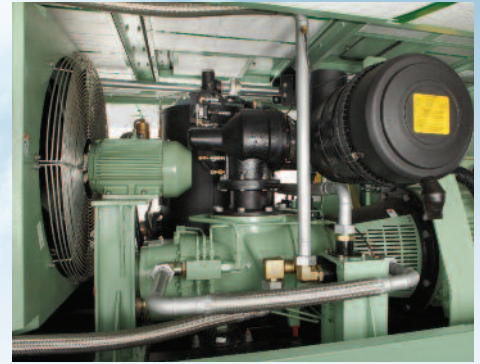

SULLAIR[®]
Always air. Always there.™



Aftercooler and Down-line Filtration are provided as standard options to ensure instrument quality air for optimized tool or equipment operation.



Deluxe Instrument Panel includes easy-to-read gauges and visual alerts to compressor operating conditions and service prompts.



Open, Accessible Design Layout for easy access to regular service items. TEFC drive motor for reliable operation in demanding environments.

Deluxe Instrument Panel

- 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
- Hourmeter
- 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

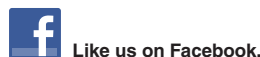
- 5-year or 10,000-hour warranty when continuously serviced at recommended intervals with Sullair AWF Compressor Fluid and filters

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

Delivery @ Rated Pressure	Rated Pressure		Drive Motor Horsepower		Drive Motor Detail		Package Input Power	System Voltage	
	psig	bar	hp	kW					
900 cfm 425 l/s 25.5 m ³ /min	80–150	5.5–10	214	160	Premium Efficiency TEFC		200 kW	460 volt	380 volt
					60 Hz	50 Hz		3-Phase	3-Phase
					1775 RPM	1480 RPM		60 Hz	50 Hz
Model Designation	Length		Width		Height		Weight		
	in	mm	in	mm	in	mm	lb	kg	
Tandem Axle (ETQ)	194	4914	83	2115	94	2392	11780	5452	
Less Running Gear (ELQ)	144	3646	79	2001	67	1705	10030	4559	



Sullair
3700 East Michigan Boulevard
Michigan City, IN 46360
Telephone: 219-879-5451
www.sullair.com

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