

# The Sullair 225H Portable Air Compressor

225 cfm at 150 psig ■ 6.4 m³/min at 10 bar

- Rotary screw compressor
- Removable modular canopy
- Wheel bearing grease fittings
- Large tool box compartment
- Weather proof instrument panel
- Protective shutdown switches
- Idle warm-up valve

- SSAM Shutdown System and Annunciation Module
- Rocker type start switch
- Fuel/Water separator
- Two-stage air filters
- 0 to 100% capacity control
- Pneumatic inlet valve

- AWF Compressor Fluid
- Galvanneal sheet metal
- Durable powder coat finish
- Wide track
- Recessed tail lights
- Rear bumper





**Instrument Panel Featuring SSAM**Shutdown System & Annunciation Module.



Wheel Bearing Grease Fitting
Offers convenient wheel bearing lubrication thru zerk fittings.



**Rotary Screw Design** by Sullair, the pioneer in rotary screw technology.



Sullair AWF Compressor Fluid Improved hot and cold weather lubrication. Longer compressor fluid life. Extended air end warranty.

## Designed for Total Accessibility and Reliability

#### **Rotary Screw Compressor**

#### **Ample Service Doors**

- Large service doors provide access to fuel tank, engine, compressor and tool compartment
- Service doors feature non-rusting hinges, with built-in weather strip and stainless steel T-type door retainers
- Rear service panel provides access to side by side compressor fluid cooler and engine radiator
- Serviceable components within easy reach
- Routine maintenance is simplified
- Reduced downtime and service cost

#### **Modular Canopy and Frame**

- Canopy easily removed in one piece for major service
- Modular design reduces replacement costs
- · Exposed, single point lifting bail

### 0 to 100% Capacity Control

Pneumatic inlet valve and unloaded starting

#### **Highway Towable Running Gear**

- 3" square drawbar
- Transport security chains
- Heavy duty leaf spring suspension
- Wide track stability

#### **Large Tool Box**

#### Instrument Panel

- · Hinged, padlockable cover
- Mechanical air pressure gauge and hourmeter
- Rocker type engine start switch
- Idle warm-up switch

#### High/Low Pressure Selector Switch

 Allows dual pressure capability without making mechanical adjustments

#### SSAM-Shutdown System & Annunciation Module

 Shutdown with annunciator light for high compressor temperature, high engine coolant temperature, low engine oil pressure and engine under-speed

## Durable, Baked-on Powder Coat Finish

#### **Two-Stage Dry Type Air Filters**

Separate filters for engine and compressor

## Tier 3 Stage 3 Emissions Compliant Engines\*

#### **Air End Warranty**

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

#### **Quiet Operation**

- Meets US EPA sound requirements of 76 dBA @ 7 meters
- \* CAT only

#### Customize the compressor to meet your specific requirements with Sullair's options



Special paint Hose reels, single and dual Spark arrestor Fuel level gauge Gauge package Tachometer
Brakes (recommended where required by law)
Mechanical parking brakes
Block heater

Ball hitch Air filter maintenance indicators Air filter safety elements Low fuel shutdown

#### SPECIFICATIONS, WEIGHTS AND DIMENSIONS—SULLAIR 225H PORTABLE COMPRESSOR

Delivery @ Rated Pressure	Rated Pressure psig bar	Pressure Range psig bar	Designated Model	Weight ** (wet) lbs kg	Weight ** (dry) lbs kg	Length (drawbar) in mm	Length (canopy) in mm	Width in mm	Height in mm	Track Width in mm	Tire Size (load range)
<b>225 acfm</b> 106 l/s	<b>150</b> 10	<b>80–150</b> 5.5–10	2-Wheel	<b>2720</b> 1233	<b>2475</b> 1122	<b>143.3</b> 3640	<b>85.1</b> 2162	<b>65.4</b> 1661	<b>59.9</b> 1522	<b>55</b> 1397	F 78 x 15 (C)
6.4 m³/min			Less Running Gear	<b>2465</b> 1118	<b>2220</b> 1006	<del>-</del> -	<b>85.1</b> 2162	<b>47.5</b> 1207	<b>49.0</b> 1245	<u>-</u> -	- -
Engine Make	En Tyj	gine oe	Engine Model	Displac in <sup>3</sup> cc	ement	Cylinders	Bore and in mm	Stroke	Rated S rpm	peed	Rated Power hp kW
Caterpillar	Die	esel	C3.4 (Tier 3)	<b>201</b> 3272		4	<b>3.70 X 4.</b> 94 X 120	72	2500		<b>83</b> 62
John Deere	Die	esel	5030TF270 (Tie	r <b>2) 186</b> 3028		5	<b>3.39 X 4.</b> 86 X 105	13	2500		<b>82</b> 61
Capacity per CAGI/PNEUROP PN2CPTC3. (Annex D to ISO 1217)						** Weights are for John Deere. For Caterpillar, deduct 80 lbs (37 kg).					

#### ALL COMPRESSORS ARE BACKED WITH FAST DELIVERY, INSTALLATION AND A RANGE OF SERVICE SOLUTIONS

SULLAIR AUSTRALIA PTY LTD ABN  $68\ 006\ 732\ 332$ 



