

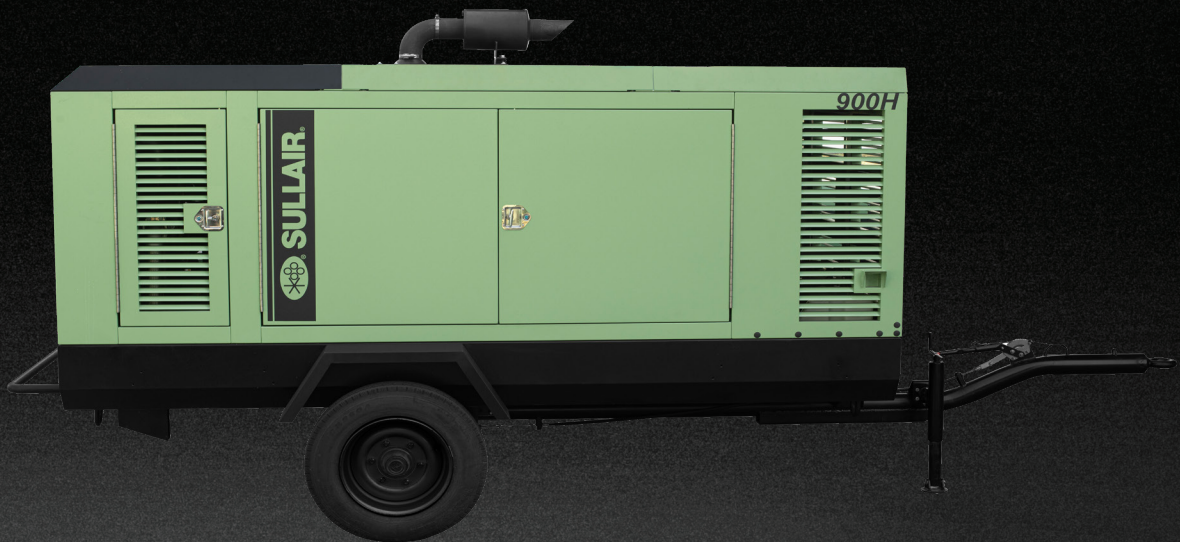


SULLAIR 660RH, 780XH, 825H AND 900H

Portable Lubricated Rotary Screw Air Compressors

Stage III Emissions Compliant

18.5 to 25.5 m³/min at 4 to 17.2 bar



ABOUT SULLAIR

For more than 50 years, Sullair has been on the leading edge of compressed air solutions. We were one of the first to execute rotary screw technology in our air compressors, and our machines are famous all over the world for their legendary durability. As the industry moves forward, Sullair will always be at the forefront with quality people, innovative solutions, and air compressors that are built to last.

Sullair was founded in Michigan City, Indiana in 1965, and has since expanded with a broad international network to serve customers in every corner of the globe. Sullair has offices in Chicago and manufacturing facilities in the United States and China — all ISO 9001 certified to ensure the highest quality standards in manufacturing. In addition, Sullair Suzhou and Shenzhen facilities are ISO 9001, ISO 14001 and OHSAS 18001 certified.

Sullair is A Hitachi Group Company

**RELIABILITY.
DURABILITY.
PERFORMANCE.**

These are the pillars that drive the quality of Sullair compressors. It's a promise we keep with every machine we make.

RELIABILITY

Customers who work with Sullair have found that the intangibles make all the difference — things like trust, confidence, and peace of mind. They go to work every day having full faith in their equipment, as well as the knowledge that dedicated distributors and Sullair personnel have their back every step of the way.

DURABILITY

Bulletproof. Built to last. However you spin it, Sullair compressors are in it for the long haul, driven by the design of the legendary air end. At jobsites all over the world — from construction to mining and more — you'll find Sullair compressors that have stood the test of time, running consistently today like they did on day one.

PERFORMANCE

Sullair is constantly innovating to improve performance. For our portable compressors, this means machines engineered with features designed to help maximize your business potential including:

- Compact designs for easier storage and maneuverability
- Increased energy efficiency to maximize run time
- And our largest compressors include easy access connections to external fuel sources making long-term operation possible

DESIGNED TO GET THE JOB DONE

SULLAIR 660RH, 780XH, 825H & 900H — STAGE III

This Sullair Series is ready take on even the toughest job. The durable and compact design features the legendary Sullair air end, turbo-charged DF Cummins engine, 450-liter fuel tank and more.

FEATURES AND BENEFITS

- Legendary Sullair air end
- DF Cummins engine
 - Stage III emissions compliant
 - Turbo-charged to handle high altitudes
- 450-liter fuel tank
- E400 controller
 - Designed for ease of use
 - LED display
- Compact design for easy maneuverability and towing
- Automatic protection system on compressor and diesel engine
- Large diameter fan with low rpm to help boost efficiency and lower noise
- AWF® all-weather lubricant to help keep your compressor running in extreme conditions

- Two-stage heavy duty air filters with secondary filter element
- Pneumatic inlet valve and unloaded start device
- Protective shut-down switches
- Idle switch with warm-up program

OPTIONS AND EXTRAS

- Noise foam
- CE safety valve
- AC, moisture separator & filter
- Galvannealed steel canopy
- Spark arrestor
- Automatic shutoff valve

Available in dual axle (DWQ), single axle (DPQ) and less running gear (DLQ).



TECHNICAL SPECIFICATIONS

FOR MORE INFORMATION, CONTACT YOUR LOCAL AUTHORIZED SULLAIR DISTRIBUTOR.

PERFORMANCE	660RH	780XH	825H	900H
Actual Delivery <i>m³/min (cfm)</i>	18.5 (660)	22.1 (780)	23.4 (825)	25.5 (900)
Rated Pressure <i>bar (psi)</i>	17.2 (250)	13.8 (200)	10.3 (150)	10.3 (150)
Pressure Range <i>min/max bar (psi)</i>	6.4/17.2 (94/250)	4/10.3 (58/150)	4/10.3 (58/150)	4/10.3 (58/150)
Fuel Consumption at Full Load <i>l/h (gph)</i>	42.9 (11.3)	42.9 (11.3)	42.9 (11.3)	41.3 (11)
Noise Level <i>dB(A)</i>	85	85	85	85
Maximum Operating Altitude <i>m (ft)</i>	4200 (13,780)	4200 (13,780)	4200 (13,780)	4200 (13,780)
ENGINE				
Make & Model <i>(Emissions Level)</i>	DF Cummins QS B6.7-C260-34 (Stage III)	DF Cummins QS B6.7-C260-34 (Stage III)	DF Cummins QS B6.7-C260-34 (Stage III)	DF Cummins QS B6.7-C260-34 (Stage III)
Operating Speed <i>rpm</i>	2050	1950	1950	200
Available Power <i>kw (hp)</i>	209 (280)	209 (280)	209 (280)	209 (280)
Displacement <i>l (in³)</i>	6.7 (409)	6.7 (409)	6.7 (409)	6.7 (409)
Cooling System Capacity <i>l (gal)</i>	9.4 (2.5)	9.4 (2.5)	9.4 (2.5)	9.4 (2.5)
Engine Oil Capacity <i>l (qts)</i>	12 (12)	12 (12)	12 (12)	12 (12)
Fuel Tank Capacity <i>l (gal)</i>	450 (119)	450 (119)	450 (119)	450 (119)
Electrical System Voltage	24	24	24	24
Battery Rating CCA	210	210	210	210
DWQ PACKAGE — DUAL AXLE RUNNING GEAR				
Working Weight <i>kg (lbs)</i>	4500 (9920)	4500 (9920)	4500 (9920)	4500 (9920)
Length x Width x Height <i>mm (in)</i>	5969 x 2211 x 2628 (224 x 87 x 104)	5969 x 2211 x 2628 (224 x 87 x 104)	5969 x 2211 x 2628 (224 x 87 x 104)	5969 x 2211 x 2628 (224 x 87 x 104)
Track Width <i>mm (in)</i>	2020 (79.5)	2020 (79.5)	2020 (79.5)	2020 (79.5)
Max Towing Speed <i>kph (mph)</i>	20 (12.4)	20 (12.4)	20 (12.4)	20 (12.4)
Tire Pressure <i>kPa (psi)</i>	525 (76)	525 (76)	525 (76)	525 (76)
Tire Size	215/75R16C	215/75R16C	215/75R16C	215/75R16C
DPQ PACKAGE — SINGLE AXLE RUNNING GEAR				
Weight <i>kg (lbs)</i>	4500 (9920)	4500 (9920)	4500 (9920)	4500 (9920)
Length x Width x Height <i>mm (in)</i>	5517 x 2211 x 2518 (217 x 87 x 99)	5517 x 2211 x 2518 (217 x 87 x 99)	5517 x 2211 x 2518 (217 x 87 x 99)	5517 x 2211 x 2518 (217 x 87 x 99)
Track Width <i>mm (in)</i>	2000 (79)	2000 (79)	2000 (79)	2000 (79)
Max Towing Speed <i>kph (mph)</i>	20 (12.4)	20 (12.4)	20 (12.4)	20 (12.4)
Tire Pressure <i>kPa (psi)</i>	850 (123)	850 (123)	850 (123)	850 (123)
Tire Size	215/75R17.5	215/75R17.5	215/75R17.5	215/75R17.5
DLQ PACKAGE — LESS RUNNING GEAR				
Working Weight <i>kg (lbs)</i>	4500 (9920)	4500 (9920)	4500 (9920)	4500 (9920)
Length x Width x Height <i>mm (in)</i>	3866 x 1760 x 2086 (152 x 69 x 82)	3866 x 1760 x 2086 (152 x 69 x 82)	3866 x 1760 x 2086 (152 x 69 x 82)	3866 x 1760 x 2086 (152 x 69 x 82)