

## SULLAIR COMPRESSED AIR SOLUTIONS AUTOMOTIVE SHOPS

# PERFORMANCE MATTERS

When your operation depends on compressed air, performance matters. Sullair offers a dynamic range of compressed air solutions perfect to serve automotive shops.

**Oil Flooded Air Compressors** 

Power: 5–40 hp (4–30 kW) Flow: 16–176 cfm (.47–4.98 m<sup>3</sup>/min) Pressure: 100–175 psig (7–12 bar)

Expanded oil flooded and oil free ranges available.

**Refrigerated Compressed Air Dryers** Flow: 10–10,000 cfm (.28–283.17 m<sup>3</sup>/min)

## QUIET OPERATION

#### **Comparative Noise Levels**

dBA	
40	Library
As low as 48	SRL Series
50	Rainfall
55	Coffee percolator
60	Sewing machine
As low as 65	DSP Series
As low as 66	S-energy <sup>®</sup> , ShopTek <sup>®</sup> Series
As low as 70	ES-6 S-energy <sup>®</sup> Series

Source: Center for Hearing and Communication

### Oil Free Air Compressors

Power: 2–50 hp (1.5–37 kW) Flow: 6–162 cfm (.17–4.6 m³/min) Pressure: 120–145 psig (8.3–10 bar)



Freeway traffic
Doorbell
Noisy restaurant
Tractor
Factory machinery
Leaf blower
Thunder
Jackhammer

## **TRUSTED BY GARAGES ALL OVER THE WORLD**

You have high demands for your compressed air system—Sullair makes machines for you. For more than 50 years, Sullair has built a reputation of reliability and durability. Add to that unprecedented performance, and you have the perfect compressed air solution for your garage.

#### **Designed for continuous use**

- Lower energy consumption
- More uptime

#### Quiet operation—sound levels as low as 48 dBA

- Helps enhance engagement with your customers.
  With lower sound, they can be more involved in their vehicle maintenance or repair
- Helps create a safer work environment for your employees

#### Small footprint

Most units can be installed virtually anywhere

#### Low maintenance

Helps preserve your air tools \*

\* When used with a compressed air drye

# SULLAIR—OFFICIAL COMPRESSED AIR SUPPLIER OF ROUSH FENWAY RACING

Sullair is the official compressed air supplier of NASCAR Powerhouse—Roush Fenway Racing. Boasting eight championships in NASCAR's top three divisions, this legendary team trusts Sullair to keep their operations running smoothly. In the most competitive environment in all of motorsports, Roush Fenway Racing depends on the reliability, durability and performance of Sullair to help them win races.

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## SULLAIR OIL FREE COMPRESSOR LINEUP FOR AUTO SHOPS

*Oil free air is essential to get that paint job just right. When Sullair became A Hitachi Group Company—two compressor titans joined forces—bringing you oil free compressed air solutions backed by 100 years of Hitachi engineering experience and the reliability Sullair is known for.* 





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#### **SRL Series Scroll Compressors**

**Power:** 2–44 hp (1.5–33 kW) **Flow:** 6–129 cfm (.17–3.65 m<sup>3</sup>/min) **Pressure:** 120–145 psi (8.3–10 bar)

- Certified Class 0 Oil Free Air
- Engineered for energy efficiency
- Quiet operation—sound levels as low as 48 dBA



#### DSP Series Rotary Screw Compressors Power: 30–50 hp (22–37 kW) Flow: 117–162 cfm (3.3–4.6 m<sup>3</sup>/min) Pressure: 125 psig (8.6 bar)

- Certified Class 0 Oil Free Air
- Engineered for energy efficiency
- Quiet operation—sound levels as low as 65 dBA



#### **Refrigerated Compressed Air Dryers**

*Cycling; Non-Cycling; High Temperature* Flow: 10–10,000 cfm (.28–283.17 m<sup>3</sup>/min)

Moisture jeopardizes everything you want your compressed air system to do. That's why it's vital to have a reliable air treatment system in place to help protect your equipment and your operations.

Sullair Refrigerated Compressed Air Dryers reliably remove moisture and condensate from your compressed air stream while providing maximum energy savings.

- Unique heat exchanger designed for minimum pressure drop and gravitational self-cleaning
- Hot gas bypass designed for stable dew point in all operating conditions
- Energy-saving technology
  - Oversized condensers
  - Smaller high-performance compressors

## SULLAIR OIL FLOODED Compressor Lineup For Auto Shops

SULLAIR IIIIII

Sullair oil flooded rotary screw air compressors redefine industry standards. Featuring a small footprint and built for extremely low maintenance, they are ready to go to work in your garage.

#### Legendary Sullair Air End

- Patented rotor design
- Longer bearing life

#### **Engineered for energy efficiency**

- Small footprint
- Maximum output with minimum power consumption

#### Designed for continuous duty

#### Quiet design—sound levels as low as 66 dBA

#### Factory-filled with Genuine Sullube® 10,000 hour fluid

- Biodegradable
- Protects and cleans (no varnish)
- Controls operating temperatures
- Optimal viscosity
- Environmentally friendly
- Reduces fluid loss
- High flash point—457°F (263°C)



#### ShopTek<sup>®</sup> Series

**Power:** 5–20 hp (4–15 kW) **Flow:** 16–80 cfm (.47–2.2 m<sup>3</sup>/min) **Pressure:** 125–175 psig (8.6–12 bar)

Higher flow and hp options available.

Performance Air System shown — includes a refrigerated dryer, receiver tank and filter.

*Single-phase models available in 5, 7.5 and 10 hp ( 3.7, 5.6 and 7.5 kW).* 



#### **ES-6 S-energy® Series**

**Power:** 5–10 hp (4–7 kW) **Flow:** 17–30 cfm (.48–.85 m<sup>3</sup>/min) **Pressure:** 125–175 psig (8.6–12 bar)

Also available with Performance Air System.



S-energy<sup>®</sup> Series Constant and variable speed drives available Power: 15–40 hp (11–30 kW) Flow: 36.1–176 cfm (1.02–4.98 m<sup>3</sup>/min) Pressure: 100–175 psig (7–12 bar)

Higher flow and hp options available





Filter ►



**Compressed Air Dryer** 

ShopTek<sup>®</sup> 5-20 hp or ES-6 S-energy<sup>°</sup>

**Receiver Tank** 

## PERFORMANCE AIR SYSTEMS

Available on ShopTek<sup>®</sup> 5–20 hp and ES-6 S-energy<sup>®</sup> models

Clean, dry air is essential to your shop and we know each garage has varying air quality needs. To meet them, Sullair has developed a customizable Performance Air System package.

## ShopTek 5–20 hp and ES-6 S-energy models may be upgraded to include:

- Matched refrigerated compressed air dryer to help remove water vapor found in compressed air
- High-efficiency filter to help remove microscopic particles from your air stream
- Receiver tank
  - ASME and CRN approved
  - Available in 80- or 120-gallon sizes
  - Pressure relief and ball valve standard

# 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 14001 and OHSAS 18001 certified.

Sullair is A Hitachi Group Company.

RELIABILITY. DURABILITY. PERFORMANCE.

These are the pillars that drive the quality of Sullair compressed air solutions. 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.

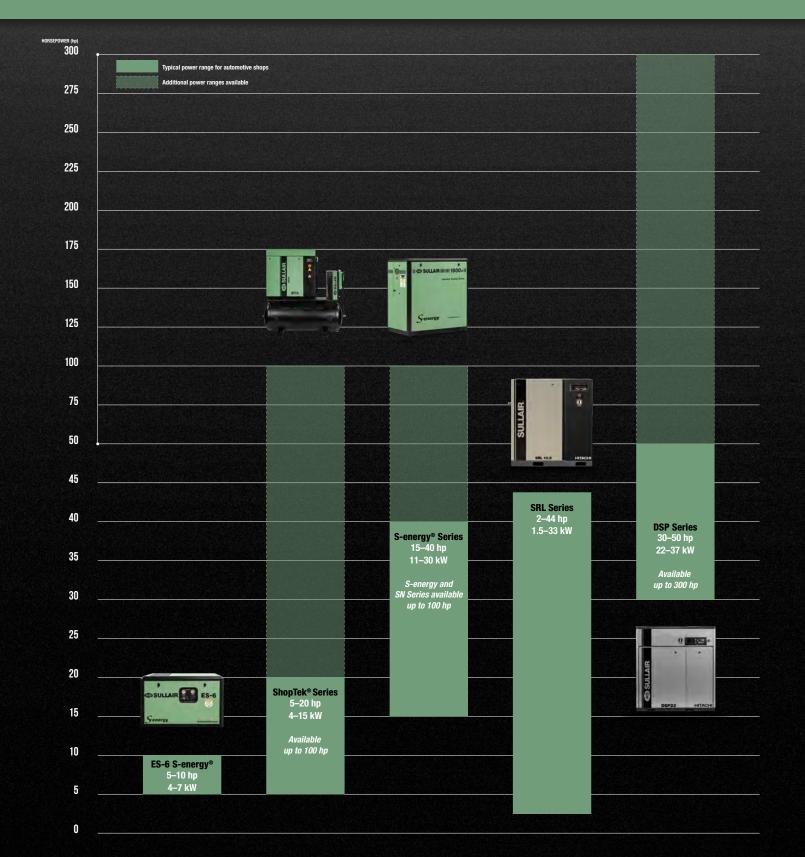
### DURABILITY

Bulletproof. Built to last. However you spin it, Sullair compressed air solutions are in it for the long haul, driven by the design of the legendary air end. In factories and shops all over the world, 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 the performance of our compressors. This means machines designed for more energy efficiency. With energy costs often far exceeding the upfront cost of a compressor, Sullair is committed to helping you manage your operating expenses — for as long as they run!

#### FOR MORE INFORMATION, CONTACT YOUR LOCAL AUTHORIZED SULLAIR DISTRIBUTOR.





#### SULLAIR.COM

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