



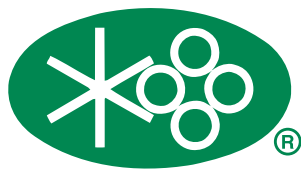
ShopTek[®]

Lubricated Rotary Screw Air Compressors

4-37 kW

CE

 **SULLAIR[®]**
Always air. Always there.[®]



SULLAIR®

Always air. Always there.®

Sullair: An Industry Leader

SULLAIR LEADERSHIP

Since 1965, Sullair has been recognized worldwide as an innovator and leader in rotary screw compression and vacuum technology. Sullair designs and manufactures its own rotors and air end assemblies. The award-winning rotary screw design sets the industry standard and delivers the quality and reliability you expect from a leader.

SULLAIR TECHNOLOGY

Using the most modern technologies, equipment and advanced manufacturing techniques, Sullair designs, manufactures, assembles, and tests the most innovative compressed air and vacuum products in the industry. Sullair products are known around the world for their universally applicable design, outstanding craftsmanship and superior quality.

SULLAIR COMMITMENT TO INNOVATION

Underlying Sullair leadership is a dedication to excellence and a commitment to innovation. We are constantly exploring new ideas and seeking new ways to meet industry's need for increasingly energy-efficient compressed air and vacuum solutions.

All rotors are engineered and machined in the USA.

The Sullair Standard

HIGHER THAN THE INDUSTRY STANDARD

Sullair ShopTek® air compressors redefine industry standards for continuous duty compressors in the 4 to 37 kW range. ShopTek compressors are designed with a small footprint and are built to provide exceptional reliability and extremely low maintenance.

The C.E. ShopTek air compressors come standard with:

- *Legendary Sullair air end*
- *Heavy-duty air filter*
- *Sullube® 10,000 hour lubricant standard*
- *5-year Emerald Warranty*

4-15 kW SHOPTEK LINE

Separator

- C.E. certified receiver
- No tubing to disconnect
- "O" Ring seal prevents leaking
- Reduces service time
- Fluid sight glass

V-Belt System

- Protective belt guard
- Easily adjusted and aligned

Environmental Protection Pan

- Fully-sealed
- Captures spills



Fluid and Air Cooler(s)

- Easy access for maintenance
- Air cooled
- Aftercooler on 11 kW and 15 kW models

Heavy Duty Air Filter

- Protects key components from premature failure
- Extends separator, fluid filter and fluid life
- Easy access for maintenance

Control Panel

- Starter:
 - 4-7 kW: Full voltage
 - 11-15 kW: Y-Delta
- Easy access to controls
- Electronic Controller
 - Matches output to demand
 - Clear and concise graphic display
 - Monitors status of key operating parameters

IP55 Motor

- IE3

18.5-37 kW SHOPTEK LINE

Fluid and Air Coolers

- Easy access for maintenance
- Air cooled

Separator

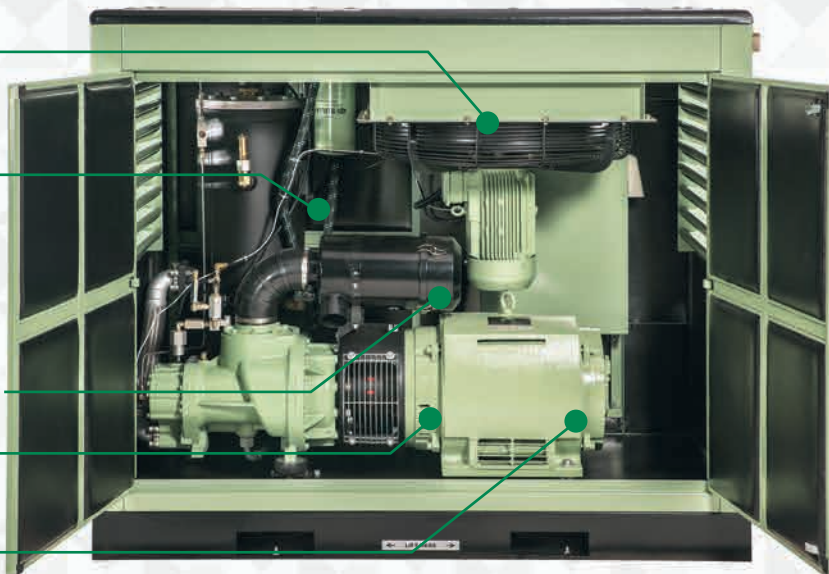
- C.E. certified receiver
- High quality/low carryover
- Access panel for easy removal
- Fluid sight glass

Heavy-duty Inlet Filter

Direct-coupled Gear Drive

IP55 Motor

- IE3



Control Panel

- Y-Delta starter (fixed speed)
- Easy access to controls
- Electronic Controller
 - Matches output to demand
 - Clear and concise graphic display
 - Monitors status of key operating parameters



Variable Speed Drive

Optional VSD available provides flexibility to vary both capacity and pressure to better match compressed air demand and supply. Sullair Compressors with VSD provide:

- Stable system pressure
- Flexibility for future growth
- Excellent energy savings

ShopTek®

TECHNICAL SPECIFICATIONS									
Model	8 Bar m ³ /min	10 Bar m ³ /min	kW	Starter	dBa Rating	Machine Weight (kg)	Length (mm)	Width (mm)	Height (mm)
ST4	0.58	0.5	4	Full Voltage	64	238	826	546	940
ST5	0.83	0.75	5	Full Voltage	66	238	826	546	940
ST7	1.07	1.01	7	Full Voltage	66	238	826	546	940
ST11	1.8	1.55	11	Y-Delta	66	350	998	618	1035
ST15	2.28	2.05	15	Y-Delta	68	365	998	618	1035
ST18	2.9	2.6	18.5	Y-Delta	68	610	1340	740	1315
ST18V	3	2.6	18.5	VSD	68	680	1690	740	1315
ST22	3.55	3.1	22	Y-Delta	68	660	1340	740	1315
ST22V	3.6	3.1	22	VSD	68	780	1690	740	1315
ST30	4.75	4.1	30	Y-Delta	75	950	1700	935	1450
ST30V	4.75	4.25	30	VSD	75	1050	2050	935	1450
ST37	6.3	5.8	37	Y-Delta	75	1050	1700	935	1450
ST37V	6.3	5.8	37	VSD	75	1150	2050	935	1450

* 380-415V Motor *50Hz *Dimensions provided are unpackaged



All ShopTek compressors are factory-filled with biodegradable Genuine Sullube® 10,000 hour fluid.

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

Warranty Information: ShopTek compressors are covered by a 5-year Emerald Warranty on major components including:

- Air end
- Air/fluid receiver
- Inverter (on VSD models)
- Main Drive Motor
- Fluid cooler
- Aftercooler

For more information, contact your local authorized Sullair distributor.