

HITACHI

ShopTek®

CE

Lubricated Rotary Screw Air Compressors

4-75 kW



 **SULLAIR®**

Hitachi Global Air Power

THE SULLAIR STANDARD

HIGHER THAN THE INDUSTRY STANDARD

Sullair ShopTek® air compressors redefine industry standards for continuous duty compressors in the 4 to 75 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*
- *Genuine Sullube® factory fill*
- *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

- Wye-Delta Starter:
- Easy access to controls
- SCCT Controller
 - 2.4" color display for easy viewing and access to compressor controls and performance data
 - IoT remote monitoring and control capabilities
 - MODBUS ready
 - Phase protection

IP55 Motor

18-75 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

Control Panel

- Wye-Delta Starter (fixed speed)
- Easy access to controls
- SCCM Controller
 - 4.3" color touch screen display for easy viewing and access to compressor controls and performance data
 - IoT remote monitoring and control capabilities
 - MODBUS ready
 - Phase protection

Variable Speed Drive

Available on units 18 kW and up
Optimize efficiency by matching supply to demand



Legendary Sullair Products

Sullair compressed air solutions have been at the leading edge of rotary screw technology since 1965. The legacy continues as Hitachi Global Air Power—featuring the legendary Sullair product line.

COMPRESSED AIR SOLUTIONS DESIGNED FOR RELIABILITY & DURABILITY

RELIABILITY

Customers who work with Sullair compressors have found 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 they have access to true compressor experts ready to support them 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. All over the world, you'll find Sullair compressors that have stood the test of time, running consistently today as they did on day one.

The Hitachi Global Air Power network of engineering and quality experts continues to build next-generation, environment-forward compressed air solutions to meet the demands of today's hard-working customers.

ShopTek®

TECHNICAL SPECIFICATIONS

Model	8 bar m³/min	10 bar m³/min	kW	Starter	dBA Rating	Machine Weight (kg)	Length (mm)	Width (mm)	Height (mm)
ST4	0.58	0.5	4	Wye-Delta	64	238	826	546	940
ST5	0.83	0.75	5	Wye-Delta	66	238	826	546	940
ST7	1.07	1.01	7	Wye-Delta	66	238	826	546	940
ST11	1.8	1.55	11	Wye-Delta	70	350	998	618	1035
ST15	2.28	2.05	15	Wye-Delta	73	365	998	618	1035
ST18	2.9	2.6	18.5	Wye-Delta	68	610	1340	740	1315
ST18V	3	2.6	18.5	VSD	68	680	1690	740	1315
ST22	3.55	3.1	22	Wye-Delta	68	660	1340	740	1315
ST22V	3.6	3.1	22	VSD	68	780	1690	740	1315
ST30	4.75	4.1	30	Wye-Delta	75	950	1700	935	1450
ST30V	4.75	4.25	30	VSD	75	1050	2050	935	1450
ST37	6.3	5.8	37	Wye-Delta	75	1050	1700	935	1450
ST37V	6.3	5.8	37	VSD	75	1150	2050	935	1450
ST45	7.8	6.9	45	Wye-Delta	82	1425	2200	1200	1740
ST45V	7.93	6.9	45	VSD	82	1480	2250	1200	1690
ST55	9.5	8.6	55	Wye-Delta	82	1455	2200	1200	1740
ST55V	9.85	8.6	55	VSD	82	1510	2250	1200	1690
ST75	12.5	11.1	75	Wye-Delta	82	1565	2200	1200	1740
ST75V	12.5	11.1	75	VSD	82	1620	2250	1200	1690

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

All ShopTek compressors are factory-filled with biodegradable Genuine Sullube® fluid.



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

For more information, contact your local authorized Sullair distributor.

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