

The Sullair TSR-20 Air Compressor Designed for the Rental Industry



Ideal for:

- Emergency air
- Standby air
- Supplemental air
- Peak load shaving

Rugged Package Design

- Self-contained package
- Cold weather protection
- Suited for use outdoors
- Oil field skid

- Fork lift pockets
- Heavy-duty sound-attenuated enclosure
- Easy-access doors
- Heavy-duty air inlet filter
- Air-cooled package

Total Versatility

These rental models are available with Sullair's spiral valve technology. The spiral valve provides each compressor

model with energy savings and a wide range of capacities and pressures.

User-friendly, Rental-ready Features Include:

- Built-in circuit breaker
- Fully automated controls
- Cam lock connections



Energy Savings and Features are Built-In to the Sullair TSR-20 Electric Rental Package

Energy Savings

Energy savings are derived from:

- Variable speed drive
- Sullair's spiral valve
- Premium efficiency TEFC flanged mounted motor

Compressor Controllers

- The TSR-20 features the Sullair Supervisor™

Total Flexibility to Meet a Variety of Specifications

- 16 models in one compressor
- 380 to 970 acfm range
- 100 to 175 psig range
- Operating temperature range of 20°F to 120°F

- Spin-on fiberglass fluid filter
- Helical design drive gears
- Biodegradable Sullube™ 8,000-hour fluid
- Bearing fluid reservoirs
- HERESITE® coated coolers
- Fluid containment pan

Plus These Additional Sullair Features:

- Multi-stage air/fluid separation
- Low fluid carry-over—1 ppm maximum



All compressors are available with Sullair's Air Quality Guarantee.

Specifications for TSR-20

Model	100L	100H	100HH	100XH	125L	125H	125HH	125XH
Compressor Performance								
Horsepower	100	100	100	100	125	125	125	125
Capacity ACFM	555	485	430	380	685	615	555	495
Pressure PSIG	100	125	150	175	100	125	150	175
Model	150L	150H	150HH	150XH	200L	200H	200HH	200XH
Compressor Performance								
Horsepower	150	150	150	150	200	200	200	200
Capacity ACFM	815	740	680	610	970	900	845	775
Pressure PSIG	100	125	150	175	100	125	150	175
Dimensions and Weight	Length	Width	Height	Weight	Discharge Connection			
All Compressor Models	156 in.	74 in.	86 in.	11,600 lbs.	3 in.			

Sullair offers air system solutions to help compressed air users reduce their energy costs and improve their productivity by analyzing, managing and controlling total compressed air systems. Information on the compressed air system tailored to your specific needs can be obtained by contacting your local Sullair Distributor. To acquire local distributor contact information visit us online at www.sullair.com or call 219-879-5451.



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TSR 20 Rental Package



Air Quality Guarantee, a warranty that's as good as Gold

Standard Features include:

OptimilAir 0.04 micron Heavy Duty Air Filter, NEMA-4 Electrics, TEFC Premium Efficient Motor, Variable Speed Drive System, NEMA 12 with exterior protection; Sullair Supervisor Controller; Two-Stage Compressor Air End with Spiral Valve; Draggable Oil Field Type Skid; Heavy Duty Sound-Attenuating Enclosure with easy access doors (as low as 71 DBA @ 1 meter); Built-in Disconnect Switch; Lockable Tamper-Proof Controls; Corrosion resistant Herisite Coated air Cooled Coolers; Stainless Steel Control Tubing and fittings; Sullube 8000 hour lubricant; Optimizer Oil separator, 1 PPM or lower carryover.

Electrical Information

Model	Package	Cable Size	Conductors
HP	Amps	90 Deg C Rating	75 Deg C Rating
100	162	1/0	3/0
125	203	3/0	4/0
150	231	4/0	300MCM
200	278	250 MCM	350MCM

Note: Sizing based on distance of 100 Feet away from Machine



