



CompAir SS & SSM Series compressors provide you with outstanding value...combining energy efficiency with low first cost, low operating and low maintenance costs. **COMPACT** - small installation space required; rugged steel base.

COMPRESSOR CONTROL - auto dual is standard. Includes timer for the start-stop mode and CompAir efficient modulating inlet valve for the continuous run mode.

ELECTRICAL SYSTEM – Wye-delta magnetic starter and 24 volt controls. NEMA 4/12 electrical enclosures.

RECEIVER / OIL RESERVOIR with OIL SEPARATOR - vertical design saves space; generous size keeps lubricant turns to a minimum to increase life of lubricant.

WITHOUT HOUSING - ideal for use in protected areas.

CompAir ROTARY SCREW AIR END - Oil injection system designed for efficient, energy saving operation. Long life bearing arrangement. Rotor sealing strips increase efficiency. Exclusive plate type inlet valve-in-the-cylinder design improves efficiency due to minimum restriction and increased area. (75SS & larger)

AUTOMATIC RECEIVER PRESSURE RELEASE - allows no-load starting and reduces energy use at start-up.

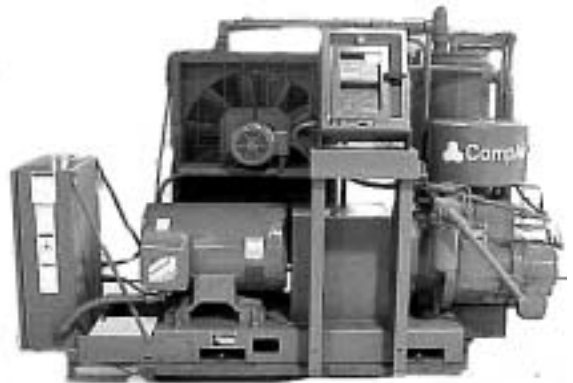
CompAir SSL-50 LUBRICANT - polyalphaolefin based lubricant formulated to CompAir specifications.

EASY MAINTENANCE - serviced components are readily accessible; **Air Monitor** ASC indicates when compressor needs service.

COMPRESSOR DRIVE - Standard NEMA T-frame motor connects through a resilient coupling to the air end.

CONTROL PANEL - **Air Monitor** ASC the complete, easy to use controller provides all the data needed to keep you informed of the compressor's condition. It shows current overloads, temperature, rotation, filter running hours and even checks the condition of the probes.

AFTERCooler – Reduces discharge air temperature to within 15 F (-9C) of ambient on air cooled models and to 10F (-12C) of water temperature with water cooled models. A moisture separator is included and shipped loose. Helps reduce your dryer load.



SSM modules allow you to incorporate the benefits of the proven SS compressors into a custom package from 30 to 500 HP



AIR MODULE includes air end, thermal mixing valve, oil filter assembly, air/oil separator tank, separator element, minimum pressure valve, oil sight view gauge, inlet valve, moisture separator shipped loose., basic modulation control piping, intake filter, first oil fill (SSL-50 Std).

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OPTIONS

Extended Air End Protection

Plan - up to 10 years

Heavy-Duty Inlet Filter

TEFC Motors

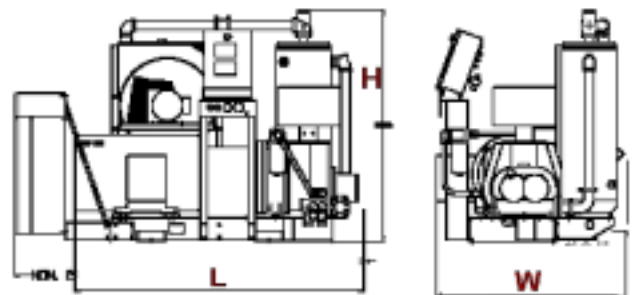
Synthetic Lubricant -

CompAir SSL-46 Plus and CompLube 10 long life lubricants extends the interval between changes.

Model Number	Horsepower	Capacity at		
		100 psig	125 psig	150 psig
75SS	75	370	325	268
100SS	100	480	435	370
125SSB	125	610	550	470
150SSB	150	700	635	550
125SS	125	625	550	490
150SS	150	740	670	560
200SS	200	1000	885	770

Model Number	Maximum BHP	Maximum Discharge psig	Drive	Rotor Size (mm)
30SSMB	30	150	Belt	108
50SSMB	50	150	Belt	127.5
100SSM	100	150	Gear	175
150SSM	150	100	Gear	175
200SSM	200	150	Gear	245
300SSM	300	150	Gear	245
500SSM	500	150	Gear	309

Dimensions	Wt. lbs.	Length	Width	Height
75SS	2425	89.2	43.9	59.25
100SS	2475	89.2	48.9	59.25
125SSB	3825	117	63	60
150SSB	3950	117	63	60
125SS	4625	117	63	62
150SS	4750	117	63	62
200SS	4950	117	63	62



Weights (lbs) & dimensions (in) are for standard air cooled packages. Consult factory for module dimensions.

CompAir policy is one of continuous improvement and we therefore reserve the right to alter specifications and prices without prior notice. All products are sold subject to the Company's conditions of sale.

CompAir is an ISO 9001 registered company .

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