

MAIN FEATURES

- TEFC, IP55, degree of protection electric motors;
- Automatic starters with phase and sequence failure detection;
- Lubricated air-end;
- Low maintenance costs;
- Low oil consumption;
- Coolers are on the top of the machine, improves heat recovery at customer's facilities;
- Modern design components;
- High efficiency electric motors;
- Thermostatic valve for working temperature control;
- 24V Command panel



1. Air Filter
2. Inlet Valve
3. Oil Filter
4. Belt Drive
5. Air end
6. Air/Oil Separator
7. Main motor
8. Air/Oil cooler
9. Minimum pressure valve
10. Oil level gauge

ADVANTAGES

Low noise level

- Low Speed
- Foam insulated steel cabinet for noise reduction

Low discharge temperature

- Oversized cooling system
- Longer oil and oil separator life time
- Compressor designed to handle higher ambient temperatures - tropical rated
- Discharge temperature aprox 20°F

Low maintenance

- Synthetic oil
- Robust belts
- Larger air ends – low speed – higher volume
- Oversized separator elements – low ppm and longer life time
- Oversized separator elements - low ppm and longer life

- Easy access to components for quick and simple maintenance

Safety

- Belt guard
- 24 V control panel
- Fault and sequence phase relay
- High temperature shutdown



SRP 4015R



SRP 4020R



SRP 4025R



SRP 4030R



SRP 4050E

PRODUCT CODE	MODEL	MOTOR HP	VOLTAGE	MAX WP PSIG	FREE AIR @ 125 PSI - CFM	TANK GAL	NPT CONN	NOISE LEVEL dB (A)	NET WEIGHT LBS	LENGTH X HEIGHT X WIDTH
970.3902-0	SRP-4010 R DYNAMIC	10	208-230	125	35	60	3/4"	69	608	48 x 59 x 28
970.3902-460	SRP-4010 R DYNAMIC	10	460	125	35	60	3/4"	69	608	48 x 59 x 28
970.3455-0	SRP-4015 R DYNAMIC	15	208-230	125	51	60	3/4"	70	723	48 x 59 x 28
970.3455-460	SRP-4015 R DYNAMIC	15	460	125	51	60	3/4"	70	723	48 x 59 x 28
970.3903-0	SRP-4020 R DYNAMIC	20	208-230	125	74	60	1"	68	1146	48 x 59 x 28
970.3903-460	SRP-4020 R DYNAMIC	20	460	125	74	60	1"	68	1146	48 x 59 x 28
970.3904-0	SRP-4025 R DYNAMIC	25	208-230	125	92	60	1"	69	1178	48 x 74 x 31
970.3904-460	SRP-4025 R DYNAMIC	25	460	125	92	60	1"	69	1178	48 x 74 x 31
970.3907-0	SRP-4030 R DYNAMIC	30	208-230	125	113	60	1"	70	1187	48 x 74 x 31
970.3907-460	SRP-4030 R DYNAMIC	30	460	125	113	60	1"	70	1187	48 x 74 x 31
970.3458-0	SRP-4050 E DYNAMIC	50	208-230	125	207	***	1-1/2"	76	1697	78 x 77 x 43
970.3458-460	SRP-4050 E DYNAMIC	50	460	125	207	***	1-1/2"	76	1697	78 x 77 x 43

TYPICAL COMPRESSOR INSTALLATION



- Compressor Station
1. Screw compressor
 2. Air Receiver
 3. Electronic drain
 4. Condensate separator filter
 5. Coalescent pre-filter
 6. Schulz dryer
 7. Coalescent after filter
 8. Activated carbon filter (absorption)

SRP 3000 COMPACT ROTARY SCREW AIR COMPRESSOR

Highly Efficient Compact Models

The COMPACT line of Schulz Rotary Screw air compressors offers superior performance in a compact package. Featuring a tank mounted solution, these compressors present an efficient design which integrates technology and performance for any application.



SRP 3008

SRP 3015

SRP 3025

SRP 3040

PRODUCT CODE	MODEL	MOTOR HP	VOLTAGE	MAX WP PSIG	FREE AIR @ 125 PSI - CFM	TANK GAL	NPT CONN	NOISE LEVEL dB (A)	NET WEIGHT LBS	LENGTH X HEIGHT X WIDTH
970.3890-0	SRP-3008 COMPACT-1	7.5	230 1PH	125	27	60	1/2"	83	422	53 x 43 x 19
970.3891-0	SRP-3008 COMPACT-3	7.5	208-230	125	27	60	1/2"	83	422	53 x 43 x 19
970.3554-0	SRP-3015 COMPACT	15	208-230	125	51	60	3/4"	86	430	54 x 55 x 24
970.2840-0	SRP-3025 COMPACT	25	208-230	125	89	80	3/4"	86	630	61 x 60 x 26
970.3233-0	SRP-3040 COMPACT	40	208-230	125	150	120	1"	91	980	75 x 73 x 30

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