

Rotary Screw Air Compressor System



Specifications

- Oil free, enclosed rotary screw and very flexible
- Meets or exceeds rigorous industry standards
- · Versatile:
 - Standalone, compact, quiet and enclosed unit can be adapted in various needs in a variety of locations
 - Ease of maintenance: direct drive system does not require V-belt and couplings
- Environmentally Friendly:
 - Oil Free, (Includes Oil Mist Remover to eliminate environmental oil emissions from the gear case and recaptured back into the system). It is certified by TÜV and achieves true oil-free air rated at ISO Class 0

- Low sound level and energy efficient
- Long Lasting: stainless steel rotors prevent corrosion and promote adhesion of coating
- Efficient:
 - Hi-precooler allows maximum thermal efficiency leading to reliable cooling system
 - Inverter controlled cooling fan optimizes rotation speed according to ambient condition and load ratio

Enclosed



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FIXED

Model	HP (kW)	Compressor SCFM (LPM)	
		Max. Discharge Pressure (psig)	ACFM
A-RSN-S-XXXX-BS-30	30 (22)	100	131
		128	117
A-RSN-S-XXXX-BS-40	40 (30)	100	166
		128	141
A-RSN-S-XXXX-BS-50	50 (37)	100	194
		128	160
A-RSN-S-XXXX-BS-60	60 (45)	100/100/125/135	275
		125	230
		135	230
A-RSN-S-XXXX-BS-75	75 (55)	100	325
		125	272
		135	272
A-RSN-S-XXXX-BS-100	100 (75)	100	459
		125	392
		135	392

VARIABLE

Model	HP (kW)	Compressor SCFM (LPM)	
		Max. Discharge Pressure (psig)	ACFM
A-RSN-S-XXXX-BS-50	50 (37)	100/125/128	184
		125	164
		128	162
A-RSN-S-XXXX-BS-75	75 (55)	100	391
		125	280
		135	272
A-RSN-S-XXXX-BS-100	100 (75)	100	431
		125	396
		135	385
A-RSN-S-XXXX-BS-125	125 (90)	100	636
		125	544
		135	544
A-RSN-S-XXXX-BS-150	150 (110)	100	724
		125	611
		135	611