



Electric Motor Driven Screw Compressor

*AUTO SERVICE EQUIPMENT
6-J. GOPALA TOWER
25, RAJENDRA PLACE
NEW DELHI - 110003*

ELGI

ELGI

ELECTRIC MOTOR DRIVEN SCREW COMPRESSOR

ELGI manufactures the widest range of Screw Compressors, to the latest and most demanding standards, in Technical Collaboration with Sullair Corporation, USA.

The ready to use package of the Screw Compressor is factory tested and includes in the supply, a Compressor unit coupled with an Electric Motor, Air-inlet system, Discharge system, Cooling and Lubricating system, Air & Oil separation system, Capacity control system with unloading arrangements, Protective devices & Instrument panel, engineered ergonomically on a rugged steel frame.

These units are compact and occupies a very little space and virtually vibration free. Installation of these units are very simple. These compressors are designed for easy maintenance with multiple safety devices and adequate cooling system in both water/air cooled versions for effective heat dissipation and cooling.



TECHNICAL SPECIFICATION :

MODEL	Free Air Delivery		Working Pressure		Motor
	M ³ /Min	Cfm	Kg/cm ²	Psi	HP
SR 1025 L	2.83	100	7	100	25
SR 1030 L	3.53	125	7	100	30
SR 1040 L	4.39	155	7	100	40
SR 1250 L	5.66	200	7	100	50
SR 1260 L	6.79	240	7	100	60
SR 1675 L	8.92	315	7	100	75
SR 16100 L	11.32	400	7	100	100
SR 20125 L	14.86	525	7	100	125
SR 20150 L	17.70	625	7	100	150
SR 20180 L	21.23	750	7	100	180
SR 25200 L	25.47	900	7	100	200
SR 25250 L	31.13	1100	7	100	250
SR 25300 L	36.79	1300	7	100	300
SR 32350 L	42.45	1500	7	100	350
SR 1040 LH	3.39	120	10.5	150	40
SR 1250 LH	4.39	155	10.5	150	50
SR 1260 LH	4.95	175	10.5	150	60
SR 1275 LH	6.37	225	10.5	150	75
SR 16100 LH	8.92	315	10.5	150	100
SR 20125 LH	11.32	400	10.5	150	125
SR 20150 LH	13.73	485	10.5	150	150
SR 20180 LH	17.70	625	10.5	150	180
SR 20215 LH	21.23	750	10.5	150	215

Specifications are subject to change from time to time without notice.

SALIENT FEATURES :

- Asymmetrical Screw Profile for optimum efficiency.
 - Effective cooling
 - Minimal maintenance
 - Less space
 - Longer Life and low operating cost
 - Low noise level.
 - Pulsation free air flow.
 - Low vibration
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- ★ Models with 175 psig and higher pressure upto 350 psig working pressure are also available. Details on request.
 - ★ Models of other capacities both in volume and pressure are also available.
 - ★ Compressor with portable arrangements can also be supplied.

For more details :

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