



S.S. Air & Cooling Solution

Your Comfort, Our Commitment.

We S.S. Air & Cooling Solution are leading organization betrothed in manufacturing and Supplying reliable assortment of Air Compressor, Dry Vacuum Pumps, Screw Compressor, Refrigerated Air Dryers.

Single Stage Air Compressor



Designed for reliable performance and efficiency in standard industrial applications. Built for continuous duty cycles with minimal maintenance requirements.

Model	Piston Displacement (M³/H / CFM)	Max. Pressure (Kg/CMG / PSIG)	Motor H.P.	No. of Cyl.	Air Receiver (LTRS)
SS 5	5.05 / 2.98	100 / 7	0.5	1	45
SS 10	13.73 / 6.32	100 / 7	1.0	1	70
SS 15/1	16.78 / 11.49	125 / 8.79	2.0	1	92
SS 15/2	18.25 / 13.98	8.79 / 125	2.0	2	92
SS 30 S	14.85 / 25.16	5.62 / 80	3.0	2	150
SS 75 S	23.90 / 40.50	5.62 / 80	5.0	2	225
SS 100 S	89.50 / 52.80	5.62 / 80	10.0	2	225
SS 200 S	148.50 / 251.70	40 / 2.8	20.0	3	500

Two Stage Air Compressor

Applications include Chemical Industries, Textile, Dairy, Automobile Workshops, and Plastic Industries.



Two-stage compression delivers higher pressure output with improved thermal efficiency — ideal for sustained high-demand industrial processes.

Model	CFM	Piston Displacement (M ³ /H)	Max. Pressure (Kg/CMG / PSIG)	Motor H.P.	Air Receiver (LTRS)
SS 30 T	9.79	16.59	12.3 / 175	3.0	150
SS 50 T	17.32	29.35	12.3 / 175	5.0	200
SS 100 T	35.00	59.32	12.3 / 175	10.0	300
SS 200 T	81.80	138.64	12.3 / 175	20.0	500
SS 300 T	98.19	166.42	12.3 / 175	25.0	500

Multi Stage & Duplex Air Compressor

Engineered for **high-pressure industrial demands** and continuous operational capabilities. Duplex configurations ensure uninterrupted airflow in mission-critical environments.



Multi-stage and duplex systems deliver elevated pressure outputs for specialized applications requiring sustained performance under extreme conditions.

Model	Max. Pressure (Kg/CMG / PSIG)	FAD (CFM)	Motor H.P.	Air Receiver (LTRS)
SS 30 MS	500 / 35	4.5	3	150
SS 200 MS (Duplex)	1000 / 70	74	20 x 2	500/750
SS 400 MS	425 / 30	110	40	500
SS 750 MS	568 / 40	194	75	1000

Single & Two Stage Dry Vacuum Pump

Power Saver Compressor

More Air Less Power



High-efficiency vacuum pumps designed for industrial suction and evacuation tasks. Engineered to maximize airflow while minimizing power consumption.

Model	Piston CFM	Max. Vacuum (HG / INCH / MM)	Motor H.P.	No. of Cyl.
SS 30 SV	18.07	36.6 / 29.00	2.0	2
SS 75 SV	32.07	36.6 / 29.00	3.0	2
SS 200 SV	133.0	29.20 / 741.7	10	3

Screw Air Compressor



Rotary screw technology delivers smooth, continuous airflow with reduced vibration and noise. Engineered for high-demand industrial operations.

Simple, Intelligent Operation

Password Protection Against Unauthorized Manipulation

Model	Working Pressure (Kg/CM²G)	Free Air Delivery (CFM)	Delivery (M³/Hr.)	Motor H.P.
SS SC 10	7	44	74.5	10
SS SC 30	8	121	205	30
SS SC 50	10	196	332	50
SS SC 100	7	483	818.6	100

Water & Oil Chillers



Heavy-duty chilling systems for precise thermal management in industrial processes. Built for reliability under continuous load.

Sturdy Shell & Tube Type Chilling

Digital Temperature Controller

TR	Cooling Capacity (K.cal/hr.)	Refrigeration Capacity (KW)	Tank Capacity (LTR)
2	5160	2	120
5	12900	4.5	175
15	38700	13.5	As per Req.
50	138000	45	As per Req.

Complete Product Range at a Glance

Six engineered product lines covering the full spectrum of industrial air compression, vacuum, and cooling requirements.



Single Stage Compressor

8 models · Up to 20 HP · 45–500 L air receiver



Two Stage Compressor

5 models · Up to 25 HP · 12.3 Kg/CMG max pressure



Multi Stage & Duplex

4 models · Up to 1000 PSIG · Duplex configuration available



Dry Vacuum Pump

3 models · Up to 133 CFM · Power-saver design



Screw Compressor

4 models · Up to 100 HP · Intelligent operation



Water & Oil Chillers

4 capacities · 2–50 TR · Digital temperature control

Engineered for Performance. Built for Industry.

S.S. Air & Cooling Solution delivers a complete line of heavy-duty compression, vacuum, and cooling systems — each backed by precise engineering and industrial-grade construction.

6 Product Lines

28+ Models

Up to 100 HP

Up to 1000 PSIG