

Multi Stage High Pressure Compressors



Features

- Multi Stage High Pressure Compressors Are Designed For High Pressure Operations Upto 70Kg/Cm2.
- ▶ These Compressor Frames Have Large Oil Capacity To Assure Low Bearing Tempratures & Adequate Lubrication For Long Periods. These All Compressors Are Having Centrifugal Unloader To Prevent Starting Underload.
- ▶ These Compressors Are Ideal For A Variety Of Applications In Different Industries Such As Air Blast, Diesel Generator Starting By Compressed Air, Circuit Breaking, Valve & System Checking, Laboratory Test Work Etc.

Technical Specification Multi Stage High Pressure Compressors

With Stage Fright Flessure Complessors												
N	10DEL	NO. OF	PISTON DISPLACEME			MAXIMUM	MOTOR					
		CYLINDER	CFM M3/HR I		LPM	PSIG	KG/CM2	HP	KW			
	281	2	7.40	12.56	209	500	35.15	3.00	2.20			
	281	2	10.80	18.33	305	500	35.15	5.00	3.70			
	57T4	2	13.10	22.23	371	1000	70.30	5.00	3.70			
	57T2	2	24.75	42.00	700	500	35.15	7.50	5.50			
	57T2	2	36.00	61.09	1019	500	35.15	12.50	9.30			
	65T2	3	41.25	70.00	1167	500	35.15	15.00	11.00			
	65T2	3	49.50	84.00	1401	1000	70.30	20.00	15.00			

Single Stage Compressors

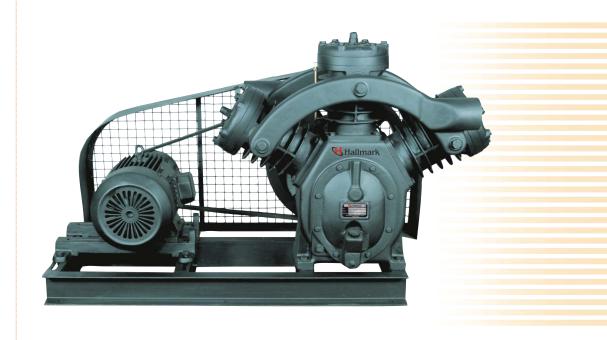


Features

- ▶ Single Stage Compressors Are A Reliable Source Of Low Pressure Air For Numerous Applications.
- Designed To Meet The Demanding Needs Of A Varied Range Users Who Demand A Constant And Reliable Source Of Low Pressure Air.
- ▶ These Compressors Are Ideal For A Multitude Of Small Business Uses Including Borewell, Chemical Industries, Circuit Breaking, Spray Painting, Graniting & Cleaning, Pneumatic Tools, Liquid Transfer Etc.

Single Stage Compressors											
MODEL	NO. OF	PISTON DISPLACE		EMENT MAXIMUN		// PRESSURE	MO	ΓOR			
	CYLINDER	CFM	M3/HR	LPM	PSIG	KG/CM2	HP	KW			
SS-50	1	2.80	4.75	80	125	8.80	0.50	0.37			
SS-51	1	4.12	6.99	117	125	8.80	1.00	0.75			
SS-52	1	8.25	14.00	233	125	8.80	2.00	1.50			
SS-53	1	13.75	23.33	389	125	8.80	3.00	2.25			
285	2	14.85	25.20	420	80	5.62	3.00	2.25			
285	2	21.60	36.66	612	80	5.62	5.00	3.75			
294	2	34.60	58.72	979	80	5.62	7.50	5.62			
305	2	52.80	89.60	1494	80	5.62	10.00	7.50			
57S2	2	88.00	149.34	2490	40	2.81	12.50	9.37			
65S2	3	148.50	252.00	4203	40	2.81	20.00	15.00			

Single & Two Stage Dry Vacuum Pumps



Features

- ▶ Dry Vacuum Pumps Are Single Acting, Air Cooled Reciprocating Units In Single And Two Stage Construction.
- ▶ These Piston Type Vacuum Pumps Achieve Vacuum Upto 29.0"Hg (737 Mm) For Single Stage And Upto 29.6"Hg (752 Mm) For Two Stage Configuration.
- ▶ These Dry Type Vacuum Pumps Are Ideal For Vacuum Forming, Paper Handling, Food Processing, Liquid Transfer And Several Other Such Applications.

Single & Two Stage Dry Vacuum Pumps										
MODEL	NO. OF	PISTON	PISTON DISPLACEMENT			UM	MOTOR			
	CYLINDER	CFM	M3/HR	LPM	INCHES	MM	HP	KW		
285V	2	21.60	36.66	611	29.00	737	1.50	1.10		
285VT	2	10.80	18.33	306	29.60	752	1.50	1.10		
294V	2	34.60	58.72	979	29.00	737	2.00	1.50		
294VT	2	17.30	29.36	490	29.60	752	2.00	1.50		
305V	2	60.00	101.82	1698	29.00	737	5.00	3.70		
305VT	2	30.00	50.91	849	29.60	752	5.00	3.70		
57V	2	110.00	186.67	3113	29.00	737	7.50	5.50		
57VT	2	55.00	93.34	1556	29.60	752	7.50	5.50		
65V	3	148.50	252.00	4203	29.00	737	10.00	7.50		
65VT	3	99.00	168.00	2802	29.60	752	10.00	7.50		

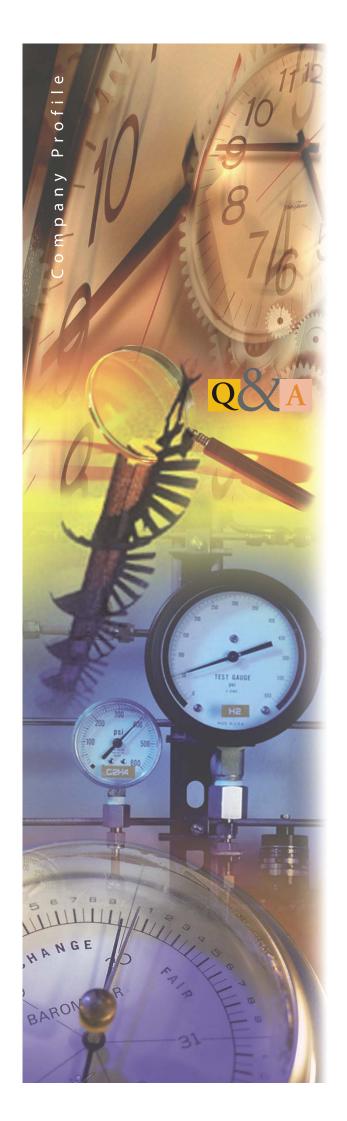
Two Stage Compressors:



Features

- ► Two Stage Compressors Are Rugged Packages For Use Either As A Total Air System For Small Industrial Installations Or A Backup System In Major Installations.
- ► These Compressors Are Used Where The Pressure Requirements Is More Then 7Kg/Cm2 & Upto 14Kg/Cm2 Maximum Air Pressure.
- ► These Compressor Are Ideal For A Textiles, Plastic Industries, Garages, Petrol Pumps, Blowering, Pneumatic Operations Etc.

Two Stage Compressors										
MODEL	NO. OF	PISTON DISPLACEMENT			MAXIMUM	I PRESSURE	MOTOR			
	CYLINDER	CFM	M3/HR	LPM	PSIG	KG/CM2	HP	KW		
284	2	7.46	12.66	211	200	14.06	2.00	1.50		
284	2	9.79	16.61	277	200	14.06	3.00	2.25		
2390	2	11.25	19.09	318	200	14.06	3.00	2.25		
292	2	17.32	29.39	490	200	14.06	5.00	3.75		
292	2	19.30	32.75	546	200	14.06	7.50	5.62		
2525	2	22.00	37.33	623	200	14.06	7.50	5.62		
303	2	26.40	44.80	747	200	14.06	7.50	5.62		
2595	2	29.85	50.66	845	200	14.06	7.50	5.62		
2595	2	37.82	64.18	1070	200	14.06	10.00	7.50		
2595	2	41.75	70.85	1181	200	14.06	12.50	9.37		
121T2	2	44.00	74.67	1245	200	14.06	12.50	9.37		
121T2	2	55.00	93.34	1556	200	14.06	15.00	11.25		
7150	2	55.00	93.34	1556	200	14.06	15.00	11.25		
65T	3	63.00	106.91	1783	200	14.06	15.00	11.25		
65T	3	81.80	138.81	2315	200	14.06	20.00	15.00		
65T	3	91.00	154.43	2575	200	14.06	25.00	18.75		
75T2	3	99.00	168.00	2800	200	14.06	25.00	18.75		
75T2	3	110.00	186.67	3113	200	14.06	30.00	22.50		
3050	3	110.00	186.67	3113	200	14.06	30.00	22.50		
3050	3	120.00	203.64	3396	200	14.06	40.00	30.00		



Company Profile

SARVODAYA ENGINEERS(INDIA) is one of the leading manufacturer and exporters of "HALLMARK" brand reciprocating, air cooled and water cooled, lubricated and non lubricated compressors in single or multistage construction from 0.5 HP to 60 HP. 340 CFM And up to 1000 Psig.

The Company is committed to achieve the highest standards in engineering excellence by introducing and marketing superior quality products with international manufacturing standards.

Our Quality Control Department has experience in design, development and testing of products and are on hand to assist customers with their product development programme during testing.

Everyone at SARVODAYA ENGINEERS(INDIA) from the engineers to the sales staff, has the experience, skill and dedication team to provide customers, finest quality and service anywhere. Our engineers and technicians ensure that each machine is designed to package products in the most efficient and effective way possible. Our highly skilled mechanics take pride in precisely assembling quality parts into exceptional machines. Our trained technicians check each assembled machine to see that it is operating perfectly before it leaves the plant. Finally, our sales staff utilizes its extensive knowledge to ensure that customers receive the right product for their needs.

We have wide range of replacement spares for reciprocating and rotary screw compressors of INGERSOLL RAND, ELGI, KPC, CPT, ATLAS COPCO etc. We supply Valves, Valve Parts, Gaskets, Crankshafts, Connecting Rods, Teflon Parts, Separator Elements, Coolant Filters, Inter Coolers, After Coolers, and Air Receivers etc.

Our product is currently exported to UK, USA, AFRICA, MIDDLE EAST and many other countries worldwide, being famous on the international market for good quality and favourable prices. The design of our compressor is simple, reliable, world standard and universally accepted with advance technology. We hope to be able to spread further into new markets, and therefore sincerely look forward to your enquiries. We hope to hear from you soon.

Our Goal is to serve our client quality products & complete services to fulfill their all requirements.

Vertical Type Water Cooled Lubricated & Non Lubricated Compressors



Features

These Vertical Package Is Completely Self Oriented Compressed Air Plant Engineered Into An Unusally Compact Unit That Has Everything You Need To Generate Low Cost High Volume Air.

The Lubrication Is Done By Oil Pump Which Works As Soon As The Compressor Starts & Oil Is Used For Frame Lubrication Only. A Separate Cylinder Lubricator Reservoir Is Provided On Lubricated Compressors. Non Lubricated Oil Free Air Compressors Are Supplied With Teflon Parts That Require No Oil.

These Compressors Are Used In Industries Where Big Volume Of Air Is Required.

Vertical Type Water Cooled Lubricated & Non Lubricated Compressors										
MODEL	NO. OF PISTON DISPLACEMENT				MAXIMUI	MO	MOTOR			
	CYLINDER	CFM	M3/HR	LPM	PSIG	KG/CM2	HP	KW		
H6X5LV	1	120	204	3396	150	10.50	25	18.75		
H6X5NLV	1	120	204	3396	150	10.50	25	18.75		
H7X5LV	1	164	278	4641	125	8.80	30	23		
H7X5NLV	1	164	278	4641	125	8.80	30	23		
H8X5LV	1	215	365	6084	100	7.00	40	30		
H8X5NLV	1	215	365	6084	100	7.00	40	30		
H9.5X5LV	1	274	465	7754	60	4.20	40	30		
H9.5X5NLV	1	274	465	7754	60	4.20	40	30		
H8X7LV	1	260	441	7358	135	9.50	50	38		
H8X7NLV	1	260	441	7358	135	9.50	50	38		
H9X7LV	1	330	560	9339	110	7.70	60	45		
H9X7NLV	1	330	560	9339	110	7.70	60	45		
H9.5X7LV	1	340	577	9622	100	7.00	60	45		
H9.5X7NLV	1	340	577	9622	100	7.00	60	45		







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