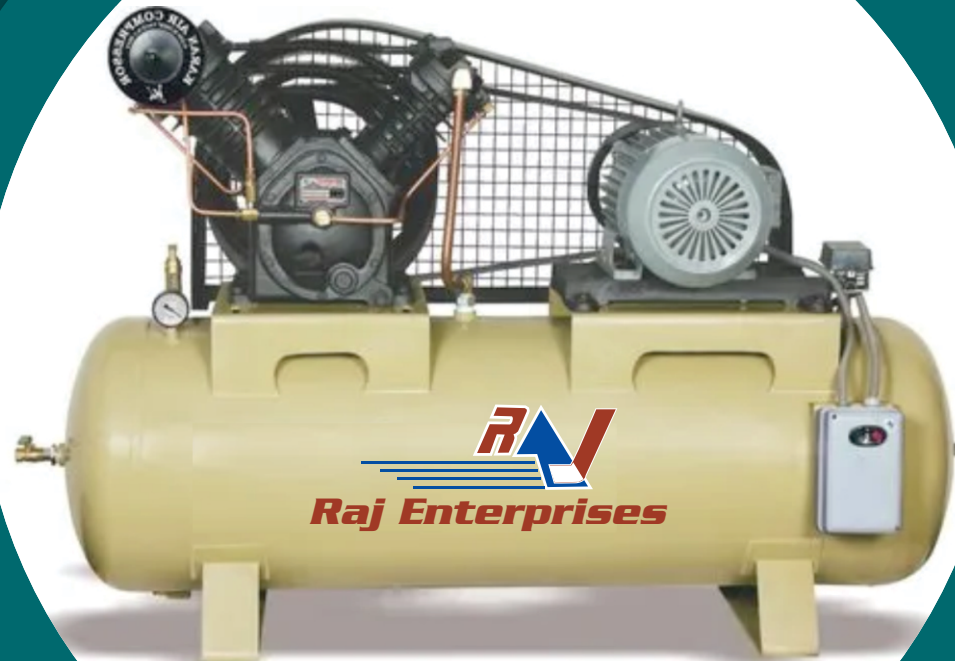




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Specialist in : Air Compressor, Spares Air Dryer, Filters



Rajdhani - Single Stage Air Compressor

Model	Motor		No of Cylinder	RPM	Tank Size in Inch	Tank Size in Litres	Max. Working Pressure		Bore x Stroke	Piston Displacement			Approx Weight W/o Motor
	HP	kW					PSI	Kg/CM2		CFM	M3/M	LPM	
RC - 1	0.25	0.18	1	665	8 x 20	16	60	4	50.80 x 37.35	1.75	0.05	49	28
RC - 2	0.33	0.25	1	880	10 x 22	28	75	5	50.80 x 37.75	2.35	0.07	66	31
RC - 3	0.50	0.37	1	720	10 x 28	36	100	7	57.15 x 41.97	2.70	0.08	76	38
RC - 4	1.00	0.75	1	720	12 x 32	60	125	8	63.50 x 41.97	3.35	0.09	95	51
RC - 5	1.00	0.75	2	720	12 x 32	60	125	8	50.80 x 50.80	5.25	0.15	148	59
RC - 6	1.50	1.12	2	720	14 x 32	80	125	8	57.15 x 50.80	6.40	0.18	181	64
RC - 7	2.00	1.50	1	600	16 x 40	132	150	10	77.57 x 63.98	6.15	0.17	174	95
RC - 8	2.00	1.50	2	600	16 x 40	132	150	10	63.50 x 68.00	9.15	0.26	259	101
RC - 9	3.00	2.25	1	650	18 x 48	200	160	11	98.42 x 59.65	10.40	0.29	294	150
RC - 10	3.00	2.25	2	720	18 x 40	166	160	11	63.50 x 68.00	11.00	0.31	311	141
RC - 11	5.00	3.75	2	650	18 x 48	200	160	11	76.20 x 88.90	18.60	0.53	526	190
RC - 12	7.50	5.62	2	560	20 x 54	278	170	12	90.00 x 115.00	28.90	0.82	818	250

Rajdhani - Two Stage Air Compressor



Model	Motor		No of Cylinder	RPM	Tank Size in Inch	Tank Size in Litres	Max. Working Pressure		Bore x Stroke	Piston Displacement		
	HP	kW					PSI	Kg/CM2		CFM	M3/M	LPM
RC - 34	3.00	2.25	2	720	18 x 40	166	175	12	3"x1 3/4"x2 3/4"	8.10	0.23	229
RC - 42	5.00	3.75	2	720	18 x 48	200	175	12	4"x2 1/2"x2 3/4"	14.40	0.41	407
RC - 53	7.50	5.62	2	640	18 x 58	240	175	12	5"x3"x3 1/2"	25.45	0.72	720
RC - 2345	10.00	7.50	2	640	20 x 60	300	175	12	5 1/2"x3"x4"	35.20	1.00	996
RC - 21T2	12.50	9.38	2	720	20 x 60	300	175	12	5 1/2"x3 1/2"x4"	39.60	1.12	1121
RC - 6900	15.00	11.25	3	610	24 x 66	500	175	12	5"x5"x3 1/2"x4"	55.45	1.57	1570
RC - 6900	20.00	15.00	3	680	24 x 66	500	175	12	5"x5"x3 1/2"x4"	61.81	1.75	1750
RC - 75T	25.00	18.75	3	745	24 x 66	500	175	12	5 1/2"x5 1/2"x4"	81.95	2.32	2320

IR - Two stage Air Compressor

Model	Cylinders x Stroke	Size	Motor Hp	RPM	PD CFM	FAD CFM	Maximum	Pressure kg/CM2g	Air Receiver (Ltrs)
							psig		
RC - 032	3"1.75" & 2.75"		2	660	7.42	5.63	175	12.5	100/150
RC - 034	3"1.75" & 2.75"		3	866	9.79	6.93	175	12.5	160/200
RC - 042	4"x2.5" & 2.75"		5	866	17.32	13.02	175	12.5	200/250
RC - 053	5"x3" & 3.5"		7.5	660	26.40	20.30	175	12.5	250/300
RC - 0600	5"2.75" & 3.5"		10	916	35	30	175	12.5	300/500
RC - 701T	5.5"x3" & 4"		10	660	44	31	175	12.5	300/500
RC - 701T2	5.5"x3" & 4"		12.5	800	49.50	38	175	12.5	300/500
RC - 105T	5"x5"x3.5" & 4"		15	750	68.20	49.83	175	12.5	500
RC - 105T2	5"x5"x3.5" & 4"		20	900	81	61	175	12.5	500
RC - 205T	5.5"x5.5"x4" & 4"		25	950	110	80	175	12.5	500
RC - 30T	5.5"x5.5"x4" & 4"		30	1100	121.03	93.20	175	12.5	500



ELGI - Single Stage Air Compressor

Model	No of Cylinder	FAD		Pressure kgf/CM2	Power Rating HP	Air Receiver
		m3/min	cfm			
SC - 20	2	0.171	6.05	9	2	100
SC - 30	2	0.245	8.65	9	3	100
SC - 50	2	0.411	14.60	9	5	220
SC - 75	2	0.708	25.10	7	7.5	220
SC - 100	2	0.950	33.70	7	10	220
SC - 150	3	1.389	49.10	7	15	300



ELGI - Two Stage Air Compressor

Model	No of Cylinder	FAD		Pressure kgf/CM2	Power Rating HP	Air Receiver
		m3/min	cfm			
TC - 200	2	0.153	5.43	12	2	100
TC - 300	2	0.2423	8.56	12	3	100
TC - 500	2	0.390	13.8	12	5	220
TC - 600	2	0.494	17.49	12	7.5	220
TC - 1000	3	0.833	29.46	12	10	250
TC - 1250	3	1.001	35.38	12	12.5	300
TC - 1500	3	1.228	43.4	12	15	300

