



Reciprocating Air Compressor

• Safe • Durable • Economical • Reliable



Air Compressor Technical Specifications

TC Series	Model	Free Air Delivery		Working Pressure		Motor Power		Compressor	Tank Capacity
	Series	cfm	kg/cm ²	psi	HP	kW	rpm		Litres
	TC 50	2.14	7	100	0.50	0.37	685		45
	TC 100	4.40	8	120	1.00	0.75	1200		110
	TC 200 SC	6.20	10	140	2.00	1.10	745		160
	TC 200 DC	6.20	10	140	2.00	1.10	800		160/200
	SC 300 DC	7.50	10	140	3.00	2.20	900		200/220/250

TS Series	Model	Piston Displacement		Free Air Delivery		Working Pressure		Motor Power		Compressor	Tank Capacity
	Series	kg/cm ²	psi	lpm	cfm	kg/cm ²	psi	HP	kW	rpm	Litres
	TS 30	360	12.70	255	9.00	7	100	3.00	2.20	550	160
	TS 50	606	21.40	442	15.60	7	100	5.00	3.70	925	250
	TS 70	920	32.50	711	25.10	7	100	7.50	5.50	690	250
	TS 100	1229	43.40	954	33.70	7	100	10.00	7.50	920	250
	TS 150	1880	66.40	1391	49.10	7	100	15.00	11.00	925	420
High Pressure TC Series	TC 300	311	10.98	240	8.47	12	175	3.00	2.20	925	160
	TC 500	501	17.70	391	13.80	12	175	5.00	3.70	925	250
	TC 700	700	24.70	566	20.00	12	175	7.50	5.50	1050	250
	TC 1000	1002	35.50	835	29.50	12	175	10.00	7.50	750	250
	TC 1200	1240	43.80	1003	35.40	12	175	12.50	9.30	925	500
	TC 1500	1538	54.30	1229	43.40	12	175	15.00	11.00	1150	420

Due to continuous improvement specifications are subject to change without notice

Features

- Continuous duty rating
- High Efficiency, Lower rpm
- Pressure Switch with unload
- Totally enclosed belt guard
- Inter Stage pressure relief valve
- Air receiver (ASME/ EURO norms)
- Low outlet air temperature
- Testing as per IS 5456 standards

Applications

- Compressed Air pressure Management Systems
- Inflating Shops
- Spray Painting works
- Pressure Cleaning & Washing workshops
- Health & Agriculture fields
- Mining & Drilling work s



9 25, New Mullai Nagar, 3rd Cross Street, Ganapathy, Coimbatore - 06.

☎ 76396 40810 | 86675 69904

✉ vmsequipments4497@gmail.com 🌐 www.vmsequipments.com