

Sr. No.	Test Pack	Type	Model	RANGE & LC (ppm)	No.of Tests/pack
1	Hardness	Ti		0 to 1000 (LC - 5 & 1 ppm)	200
2	Hardness (D-5 / 25)	Ti		0 to 1000 (LC - 5 & 25 ppm)	200
3	Hardness Tablets (TH-5)			Cut-off 5 ppm	500
4	Alkalinity (P & Total)	Ti		0 to 1000 (LC - 5 & 10 ppm)	100
5	Alkalinity (Alk-5 / 50)	Ti		0 to 1000 (LC - 5 & 50 ppm)	100
6	Alkalinity (Caustic)	Ti		0 to 1000 (LC - 5 & 10 ppm)	100
7	Chlorides	Ti		0 to 1000 (LC 5 & 25)	100
8	Arsenic			10, 50, 100, 300, 500 ppb	100
9	Silica	C	A	2,4,6,8,10,12,14,16,18 &20	100
10	Silica	C	B	5,10,15,20,25,30,35,40,45 &50	100
11	Silica	C	C	10,20,30,40,50,60,70,80,90 &100	100
12	Silica	C	LR	0 to 2.0 (10 slots, L.C. 0.2ppm)	100
13	Silica	C	ppb	0.02, 0.06, 0.1, 0.14, 0.18 &0.2 ppm	100
14	Iron (Total)	C	A	0 to 1.0 (10 slots, L.C. 0.1ppm)	100
15	Iron (Total)	C	B	0 to 3.0 (10 slots, L.C. 0.3ppm)	100
16	Iron (Total)	C	C	0 to 5.0 (10 slots, L.C. 0.5ppm)	100
17	Iron (Total)	C	D	0 to 10.0 (10 slots, L.C. 1 ppm)	100
18	Iron (Fe++)	C	A	0 to 1.0 (5 slots)	100
19	Phosphates	C	A	2,4,6,8,10,12,14,16,18 &20	100
20	Phosphates	C	B	5,10,15,20,25,30,35,40,45 &50	100
21	Phosphates	C	C	10,20,30,40,50,60,70,80,90 &100	100
22	Phosphates	C	LR	0 to 2.0 (10 slots, L.C. 0.2ppm)	100
23	Free Chlorine (with DPD Tablets)			0 to 6 ppm (14 slots)	100
	Total Residual Chlorine:				
24	CHLOROSCOPE (Residual Chlorine)		A	0 to 1.0 (10 slots, L.C. 0.1ppm)	200
25	CHLOROSCOPE (Residual Chlorine)		B	0 to 2.0 (10 slots, L.C. 0.2ppm)	200
26	CHLOROSCOPE (Residual Chlorine)		C	0 to 5.0 (10 slots, L.C. 0.5ppm)	200
27	CHLOROSCOPE (Residual Chlorine)		D	0 to 10.0 (10 slots, L.C. 1ppm)	200
28	CHLOROSCOPE (Residual Chlorine)		U	0 to 5 (0.1, 0.2, 0.5, 1, 2, 3, 4, 5)	200
29	Nitrites	Ti	HR	0 to 2000ppm (L.C. 50ppm)	100
30	Nitrites	C	LR	0 to 0.5 (10 slots, L.C. 0.05ppm)	100
31	Hydrazine	C		0 to 1.0 (10 slots, LC-0.1ppm)	50
32	Nitrates	C		0 to 50 (5 slots)	100
33	Fluorides	C		0 ,0.5,1.0,1.5 &2.0 (5 Slots)	100
34	Dissolved Oxygen	Ti		0 to 9.0 (LC - 0.2ppm)	60

35	Sulphites	Ti		0 to 200 ( LC - 5ppm)	100
36	Calcium	Ti		0 to 500 ( LC - 5ppm)	100
37	Swimming Pool with DPD & Phenol Red Tablets			Res. Chlorine (0.1 to 6) & pH (6.8 to 7.6)	100
38	Chemical Oxygen Demand (C.O.D.)			0 to 1000 (LC - 100 ppm)	25
38a	Chemical Oxygen Demand (C.O.D.) (Easy test)			0 to 1000 (LC - 100 ppm)	25
39	Sulphates	Ti		0 to 150 (LC- 5ppm)	100
40	Turbidity Scale			0 to 2000 NTU	
41	Ozone (with DPD Tablets)			0 to 1 (10 slots, L.C. 0.1ppm)	50
42	Hydrogen Peroxide	Ti		0 to 100 (LC - 2 ppm)	100
43	Chlorine Dioxide	C		0 to 6 ppm (14 slots)	30
44	pH (with Phenol Red tablets)			6.8 to 8.2 with 0.2 increment	100
45	pH (wide range)	colour chart		pH 4, 5, 6, 7, 8, 9, 10 & 11	400
46	pH (narrow range)	C		6.5 to 8.5 with 0.5 increment	100
47	Chromates(VI)	Ti	HR	0 to 1000 (LC - 10 ppm)	50
48	Chromates(VI)	C	LR	0 to 5.0 (10 slots, L.C. 0.5ppm)	50
49	Chromates(VI & III)	C	LR	0 to 5.0 (10 slots, L.C. 0.5ppm)	50
50	Ammonia	C	A	0 to 2.0 (10 slots, L.C. 0.2ppm)	100
51	Ammonia	C	B	0 to 5.0 (10 slots, L.C. 0.5ppm)	100
52	Carbon Dioxide	Ti		0 to 500 (LC - 5 & 10ppm)	100
53	Aluminium	C		0, 0.2, 0.5, 1.0, 1.5, 2.0 (6 slots)	50
54	Zinc	C		0, 1.0, 2.0, 4.0, 5.0 (5 slots)	50
55	Acidity	Ti		0 to 500 (LC - 5 & 10ppm)	100
56	Copper	C		0 to 2.0 (10 slots, L.C. 0.2ppm)	100
57	Tannins	C		0 to 20 (10 slots, L.C. -2ppm)	50
58	Sulphides	C		0 to 2.0 (10 slots, L.C. 0.2ppm)	100
59	Water Softness	GO/NO GO Type		Indicates cut-off at 5 ppm	400
60	Molybdate	C	HR	0 to 500 (10 slots, LC - 50ppm)	100
61	Salinity	Ti		0 to 100 ppt (LC - 1 ppt)	100
62	Phosphonates	Ti		0 to 50 ( LC - 1ppm)	100
63	Manganese	C		0 to 5.0 (10 slots, L.C. 0.5ppm)	50
64	Nickel	C		0 to 10 (10 slots, L.C. 1.0ppm)	50
65	QAC	Ti		0 to 100 ( LC -5ppm)	100
66	Total Phosphates Accessory			details given seperately	

67	Bactoscope (H2S Strip Bacteriological Kit - Pack of 10 vials)			
68	Master Kit [Containing 7 parameters (except D.O. & Sulphates), all packed in a specially modified VIP Briefcase]			

Ti = Titration, C = Comparator, LC = Least Count, HR = High range, LR = Low range

We also manufacture the below equipments:

- 1) **Online Hardness Monitor**
- 2) **Online Chlorine Analyser**
- 3) **Portable Microbiological Laboratory**