

Detector tube No. 151L, Acetone, Instruction Manual Change

Gastec Corporation

Temperature correction factor/chart will change.

●Details of the change to the Instruction Manual:

Before the change:

Tube Reading (ppm)	True Concentration (ppm)								
	0°C (32°F)	5°C (41°F)	10°C (50°F)	15°C (59°F)	20°C (68°F)	25°C (77°F)	30°C (86°F)	35°C (95°F)	40°C (104°F)
4000	6800	6000	5200	4600	4000	3600	3200	2800	2100
3000	5400	4600	4000	3500	3000	2600	2200	1800	1300
2000	3900	3350	2850	2400	2000	1600	1250	900	620
1000	2400	2000	1650	1300	1000	740	520	360	250
500	1600	1300	1000	720	500	380	290	220	160
200	580	400	300	240	200	160	120	100	80
100	260	200	150	120	100	85	70	55	40
50	130	100	80	65	50	43	35	28	20

After the change:

Tube Reading (ppm)	True Concentration (ppm)								
	0°C (32°F)	5°C (41°F)	10°C (50°F)	15°C (59°F)	20°C (68°F)	25°C (77°F)	30°C (86°F)	35°C (95°F)	40°C (104°F)
4000	7000	6400	5600	4900	4000	3500	2700	2300	1900
3000	5600	5100	4400	3800	3000	2600	2000	1400	1200
2000	4200	3800	3200	2700	2000	1800	1300	900	700
1000	2700	2500	1900	1500	1000	800	600	450	350
500	1800	1500	1200	800	500	400	300	200	180
200	1000	700	500	300	200	180	150	100	90
100	600	400	300	200	100	80	70	50	40
50	300	200	150	100	50	40	35	25	20