

Detector tube No. 127, o-Dichlorobenzene, 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)
300	650	560	470	385	300	205	110	87.5	65
200	600	500	400	300	200	135	70	57.5	45
100	550	437.5	325	212.5	100	75	50	42.5	35
50	375	250	125	87.5	50	40	30	27.5	25
30	250	150	50	40	30	27.5	25	22.5	20
10	20	17.5	15	12.5	10	9	8	7	6
5	8	7.5	7	6	5	4.5	4	3.5	3

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)
300	-	-	830	460	300	150	106	90	62
200	-	950	550	310	200	106	80	68	50
100	610	470	280	160	100	62	50	44	36
50	300	240	140	80	50	36	34	30	26
30	180	140	80	40	30	26	24	22	18
10	60	50	30	15	10	10	10	10	8
5	30	20	15	8	5	5	5	5	4