
Environmental parameter

Temperature	270– 298	(K)
Relative humidity	70	(%)
Solar zenith angle	30– 50 –70	(°)
C_{oa}	0.1– 1 –10	($\mu\text{g m}^{-3}$)
[O ₃]	10– 40 –70	(ppb)
[NO _x]	from 10^{-2} to 10^2 (1.25)	(ppb)
[CO]	120	(ppb)
[CH ₄]	1750	(ppb)
OH lifetime with the surrogate VOC	1	(s)
