

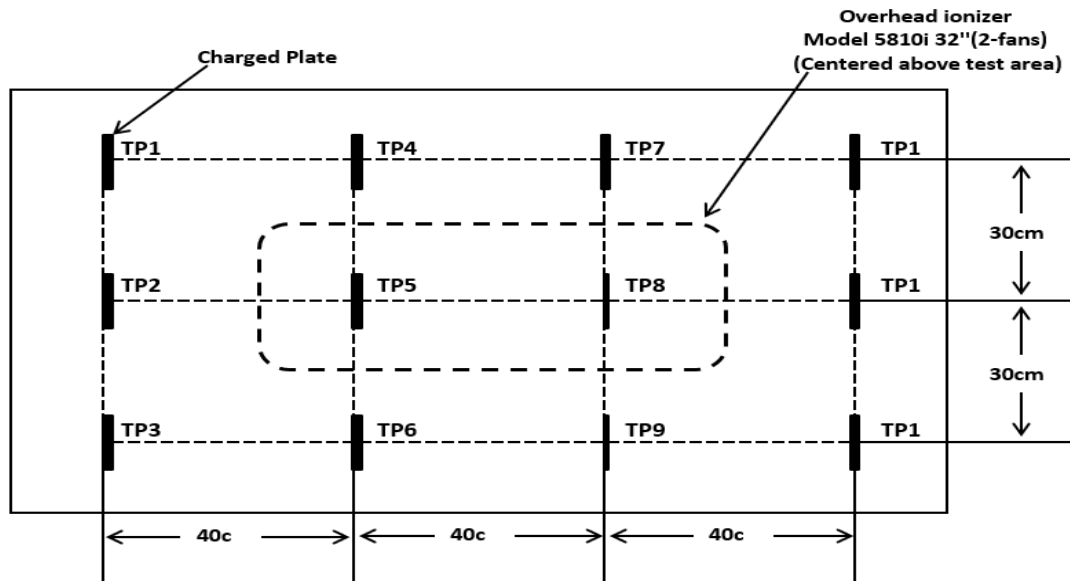
Performance Test

Critical Environment Overhead Ionizer Model 5810i

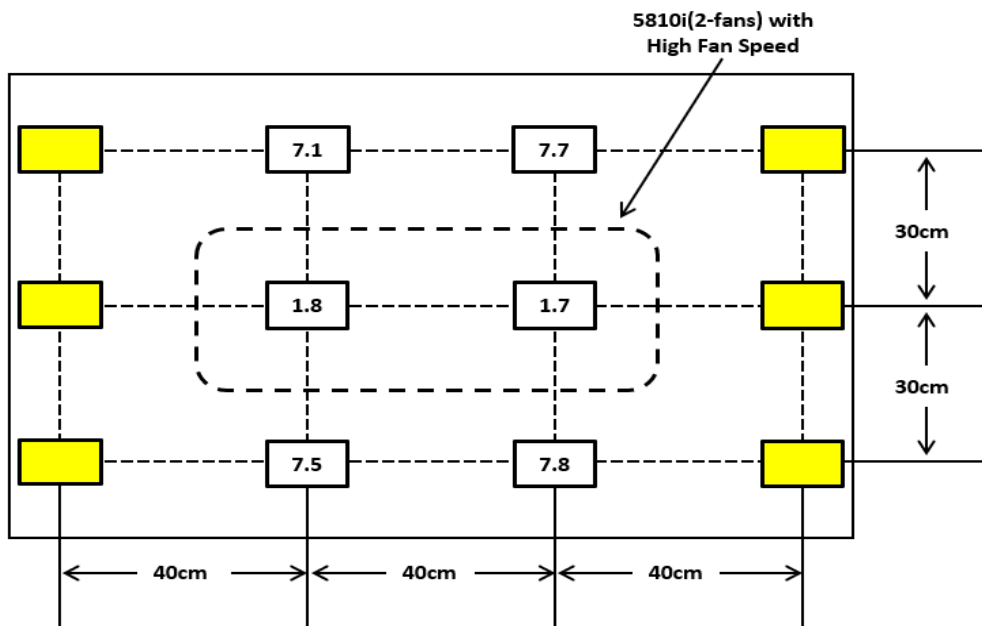
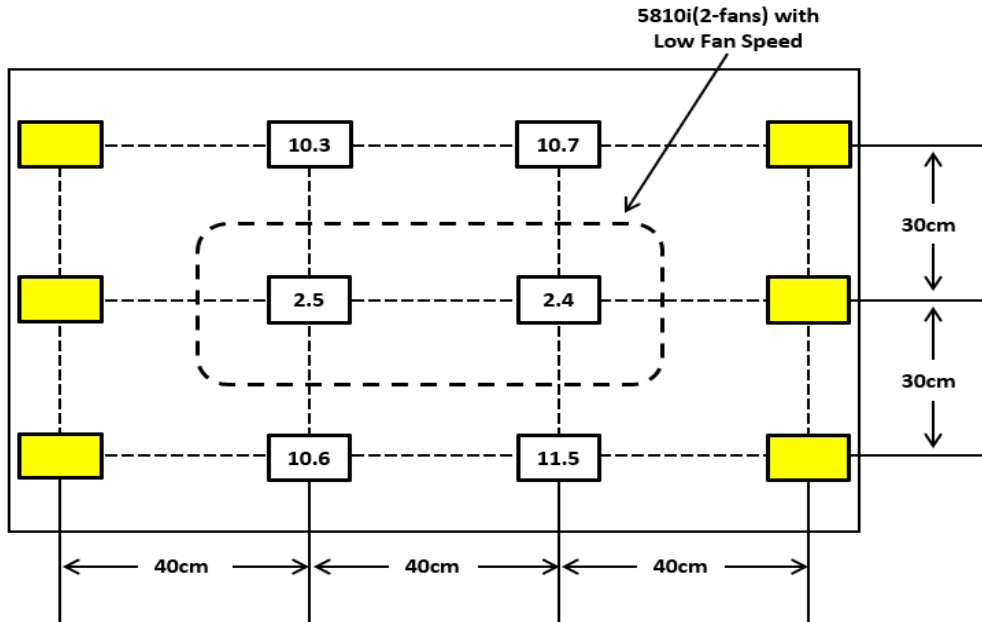
Product:	Model 5810i 32"(2-fans) Critical Environment Overhead Ionizer
Performance Test	Per ANSI/ESD STM 3.1-2015
Conditions	
Test equipment:	Simco-Ion Charge Plate Monitor Model 280A (S/N: 66176)
Test environment:	24°C, 35% RH
Test Unit Input Voltage:	230VAC,50Hz
Test unit at 2 fan speeds:	High Low
Distance from test unit to CPM:	18"

Offset voltages for all test locations are within $\pm 3V$ except the yellow cells

Performance test locations shown below:



Discharge time (sec) figures at each fan speed shown below:



Note: Cell marked in yellow without value input means decay time over 30 sec.

If you have any questions or need assistance, please contact Customer Service.