

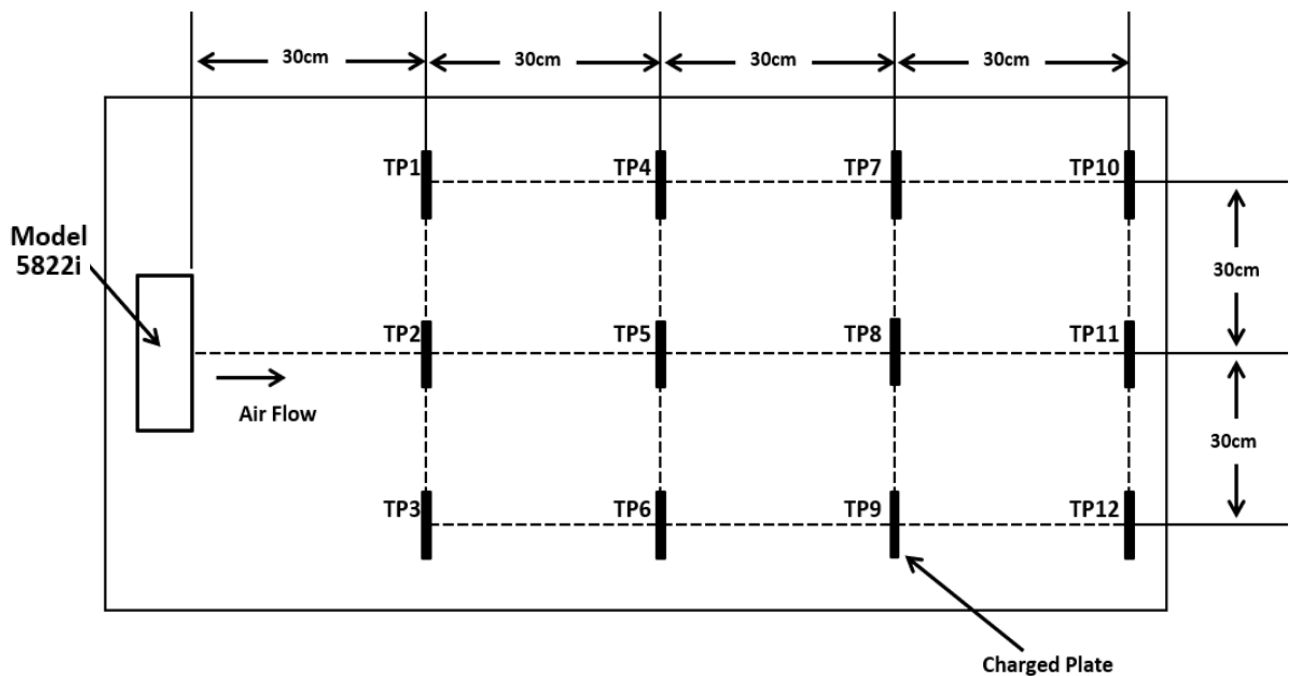
Performance Test

Critical Environment In-tool Ionizer Model 5822i

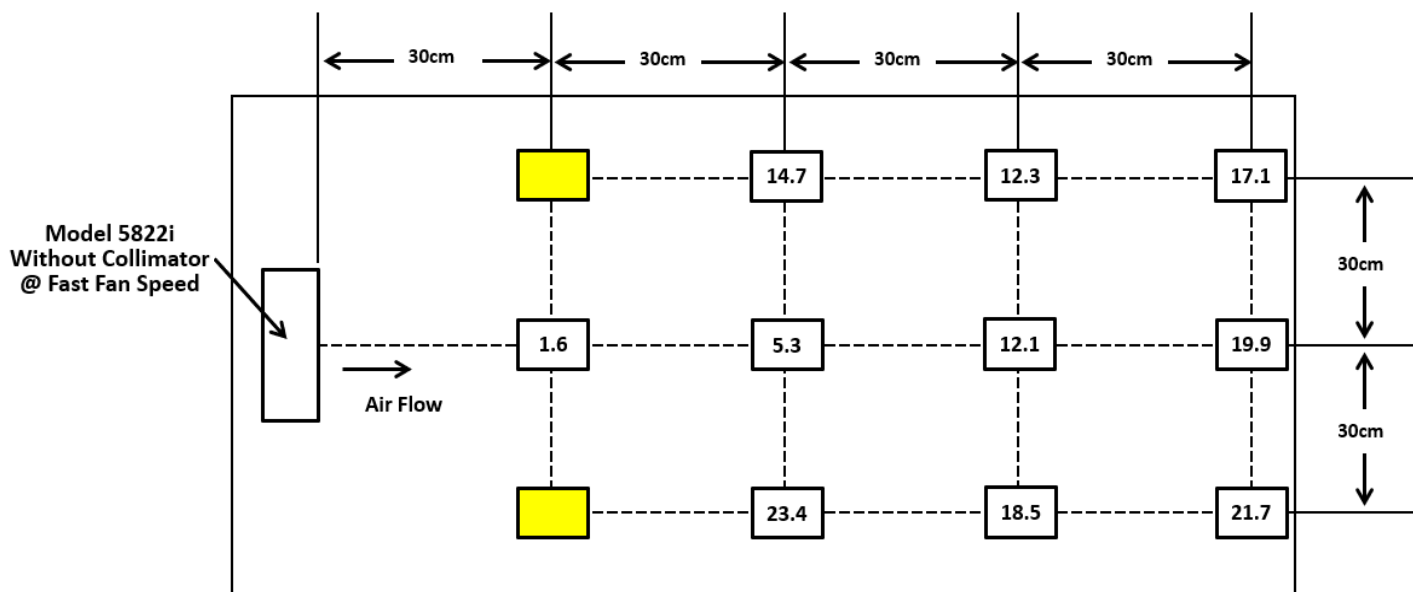
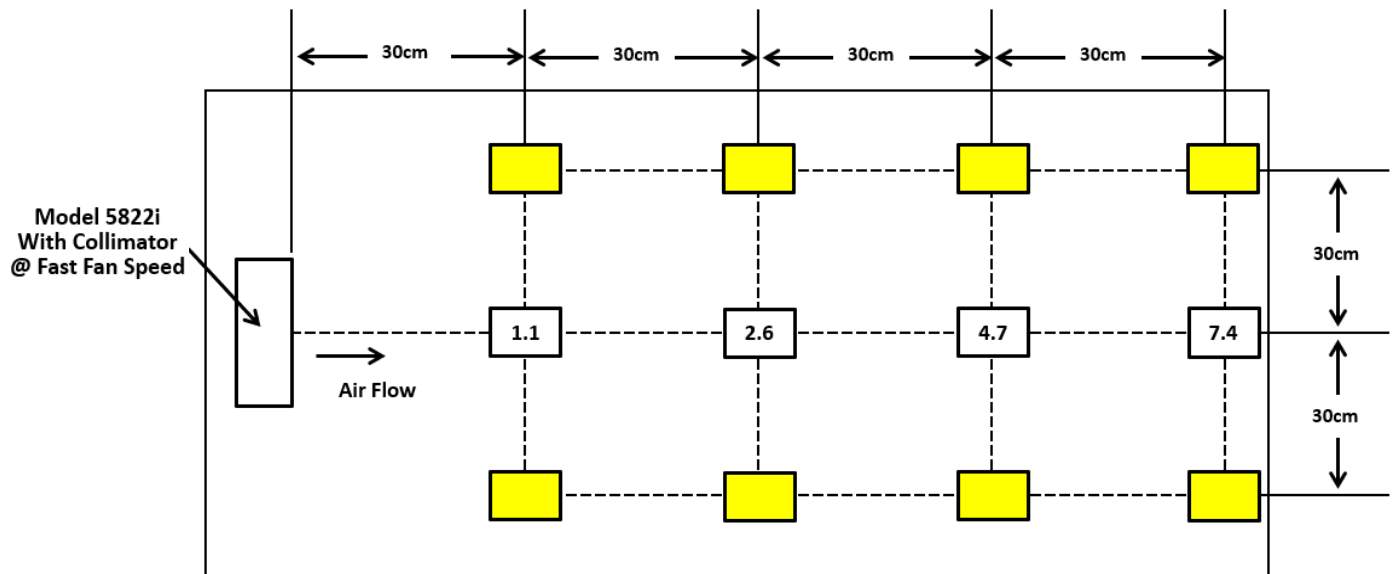
Product:	Model 5822i Critical Environment In-tool Ionizer
Performance Test	Per ANSI/ESD STM 3.1-2015
Conditions	
Test equipment:	Simco-Ion Charge Plate Monitor Model 280A (S/N: 66176)
Test environment:	26°C, 40% RH
Input Power:	24VDC
Test unit at 2 fan speeds:	Fast Slow
Test condition:	With and without Collimator

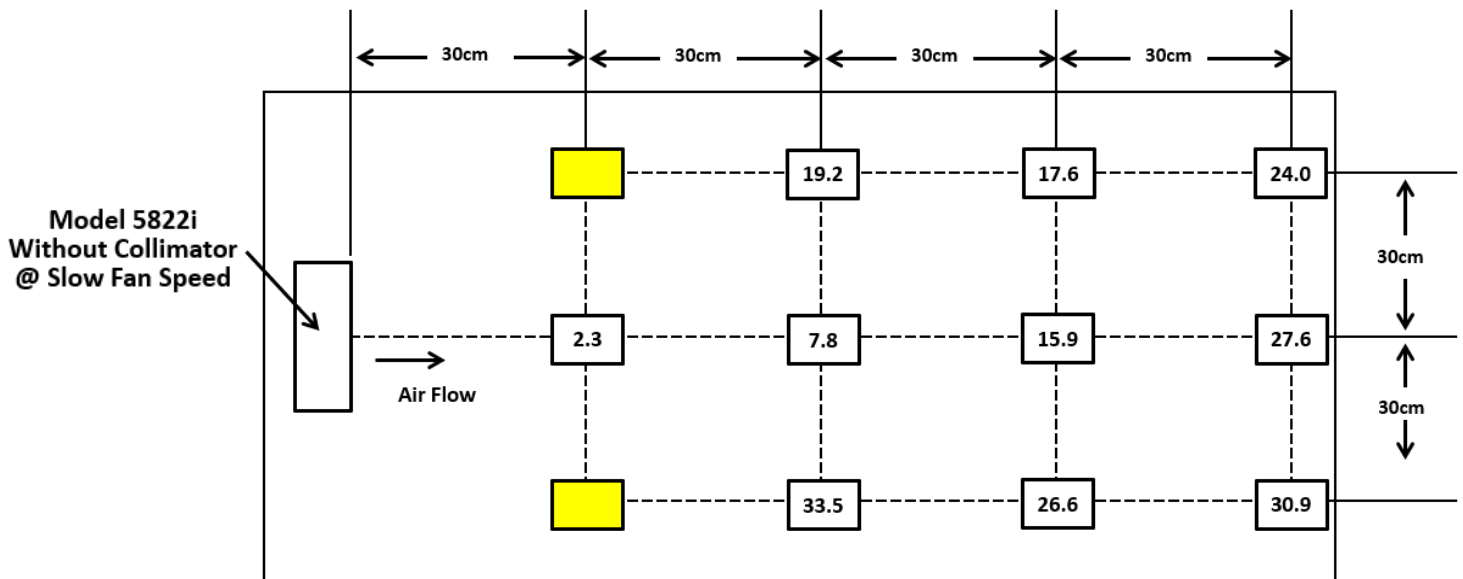
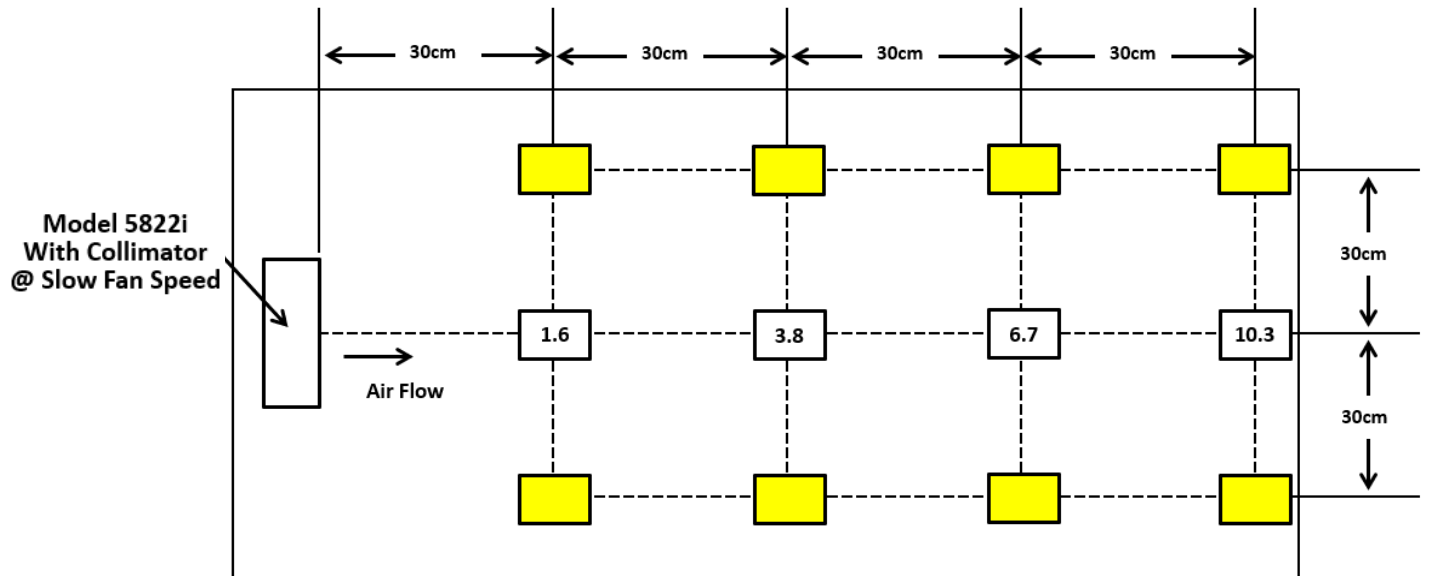
Offset voltages for all test locations (except for blank yellow cells) are within $\pm 3V$

Performance test locations are shown below:



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





Remark: Yellow cell with no values indicates decay time at this test location was over 60 sec.

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

Phone: 1-800-367-2452 or 1-510-217-0460

Email: saleservices@simco-ion.com