

# DESCO INDUSTRIES INCORPORATED

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## Air Ionizer calibration procedure

Tested using a version of EOS/ESD s3.1 Test location shown on pg.12, fig. 14. Measure discharge time from 1000v - 100v using both polarity positive and negative. At 6inches from (CPM) using 60psi, minus 0 plus 10psi.

<u>Parameter</u>	<u>Parameter value</u>	<u>Tolerance</u>
Balance Voltage (A/C)	+or-25volts	+OR-10VOLTS
Pos. Voltage Decay time	2sec.	Minus 0 sec./ Plus 1sec.
Neg. Voltage Decay time	2sec.	Minus 0 sec./ Plus 1sec.

Adjustment: Calibration access hole is found on the side of the unit, using a flat head screwdriver adjusts potentiometer for best balance at 6".

### Equipment used:

Model: 268

Manuf: Monroe

Desc: Charge Plate Monitor