



Standard Features

- Can be easily and safely installed; requires no high-voltage wiring
- Eliminates static charges from quickly running or highly electrified work pieces
- Little or no reverse charge is induced by irradiated ions because of its excellent ion polarity or the potential of the charged object
- Achieves static elimination with a huge degree of efficiency regardless of the polarity or the potential of the charged object
- Suited for static elimination in narrow and remote places because of its lengthy ion irradiation distance
- Produces only a little amount of ozone thanks to its high ion generation efficiency
- A current limiting circuit is incorporated in the ion generating electrode to reduce the possibility of electric shock
- No swing in surface potential of the charged object

Specifications

AD-1683	
Part #	97610
List Price	Consult
Elimination Range	Distance: 10 cm to 30 cm from the electrode area: 30 cm x 30 cm
Static Elimination Method	DC corona discharge DUAL-DC
Static Eliminating Electrode	Tungsten emitter
Environmental Conditions	-5° C to 40° C, 35% to 85%RH (non-condensing)
Weight	300 g
Power	100-240V AC, 50/60 Hz, 1.5V AC
Warranty	One-year Limited Warranty
Return Policy	A&D Weighing Standard Policy - restock fee may apply

Part Number/Price

Part #	Model #	Description	Price
97610	AD-1683	Static eliminator, balance accessory	Consult

(Below) Example of AD-1683 installation showing static elimination area and an example of ion generation

