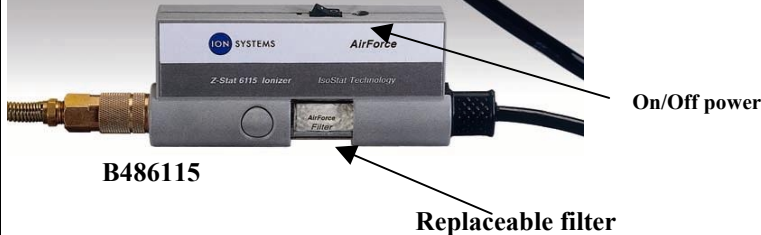
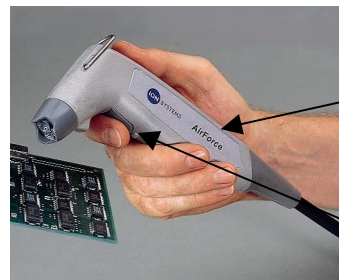
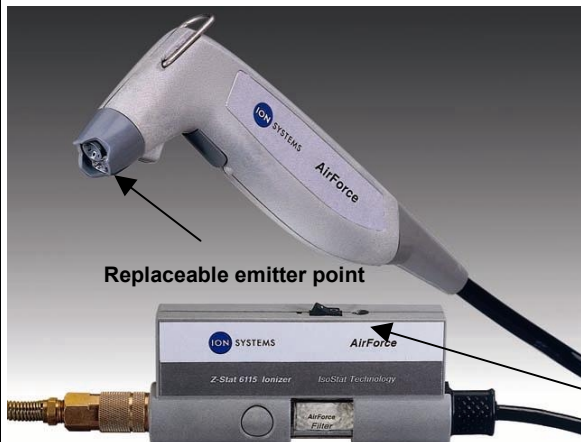


Botron's Ion System AirForce Ionizing Blow-off Gun **B486115** is a high reliability IsoStat technology will guarantee is calibration-free and requires little maintenance when used with CDA or nitrogen. You can replace the filter or emitter points by un-snapping in less than one minute reducing down time and improving performance. The unit is made of durable static dissipative polycarbonate high impact material. The **B486115** has a extremely low EMI levels and will not interfere with other electronic equipment as others do. **Disclaimer.** All statements of technical information are believed to be true and are based upon tests we believe to be reliable. The proper use and application for this product must be the responsibility of the user. The statements herein shall have no force or effect.



Lightweight dissipative material

Air trigger

Features

- Ergonomic gun design
- Lightweight air hose
- Replaceable emitter points
- Strong blow-off force
- Steady-state DC
- Durable dissipative materials
- 10' cable
- Green LED indicator

OPTIONS

B486115STD	mounting stand
B486115FLT	filter pack
B486115E	emitters replacement kit
B486115SW	foot switch
B486115EU	euro cord
B486115UK	UK cord

B486115	blow-off gun (order transformer)
B486115T	transformer for gun
B48775PVS	Periodic verification system
B48775	Field meter only
B48775C	Charger only
B486420	Point of use mini-blower (order cord)
B486420C	14-1310 transformer and cord
B486442	bench top blower 2 speed w/cord
B486432	local area bench top blower (order cord)
B486432C	14-1320 transformer and cord
B486460/44	overhead 3-fan blower
B486460/32	overhead 2-fan blower

SPECIFICATIONS

Model B486115

Audible noise	70 dBA at 1m, 30psi
Conducted EMI	29dbu V; Average 100KHz to 1.1MHz
Ozone	<1.005ppm 24 hrs per OSHA
Blow-off force	41 grams at 30 psi: at 3" from 2" dia.
Discharge time	<1.0 seconds at 6", 30psi
Balance	-/+ 30 volts
Accuracy	-/+ 5%
Warranty	2-year limited warranty

Hand Unit

Construction	Dissipative polycarbonate
Dimensions	8.0"L x 3.0"W x 1.0"D
Ion indicator	Green LED indicator
Weight	12z with 7' air hose
Gun hanger	302 stainless steel (optional hands free stand)
Air hose	Dissipative polyurethane 3/8" outside dia. 65psi

Console

Construction	Dissipative polycarbonate
Environment	Operates at 10-40C & 85 RH
Power	24 VAC <10 watts from transformer
Power indicator	Green LED
Gas input	20-65 psi.clean dry nitrogen
Gas connection	1/4" male interchange quick disconnect
Air filter	99.9% efficient, 1.0 micron or larger
Dimensions	8.5" x 3"W x 1.6" D
Weight	11.5 oz

Wall Transformer

Input	120 VAC 50-60 Hz
Output	24 VAC 1.0 amp
Cabling	10' with RJ-11 connectors
Dimensions	3.2"H x 2.6"W x 1.9" D
Weight	16 oz
Certification	UL

BOTRON CO. INC.

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IONIZING BLOW-OFF GUN "AIRFORCE"

S486115