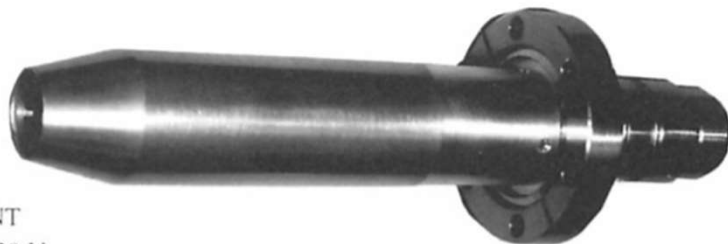


3 keV RASTER ION BOMBARDMENT GUN & CONTROL

- OUTSTANDING LOW VOLTAGE PERFORMANCE
- HIGH SPUTTERING RATES 200 A/MIN
- BEAM DIAMETER 2.5mm
- DUAL FILAMENT LINE OFF SIGHT
- INERT GAS OPERATION
- AUTOMATIC DEGASS FUNCTION
- 2.75" O.D. MOUNTING

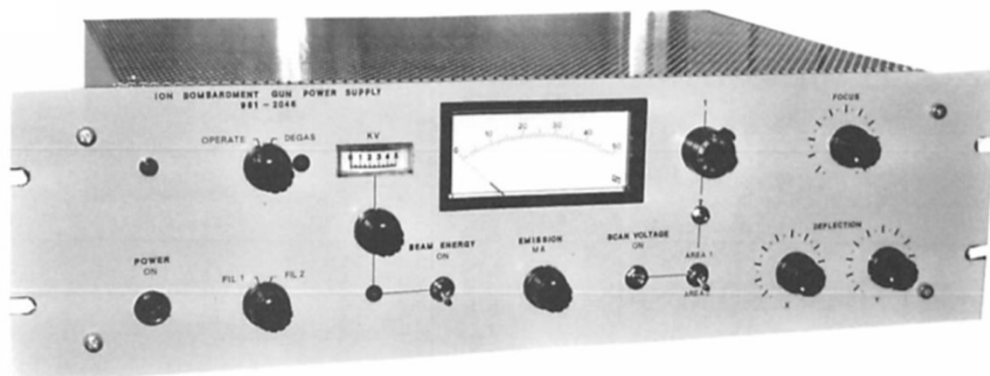


INCL.

MODEL 981-2043 GUN w/ DUAL FILAMENT

MODEL 981-2046 CONTROLLER, 115 V / 230 V

CABLE KIT. GASKET. MANUAL

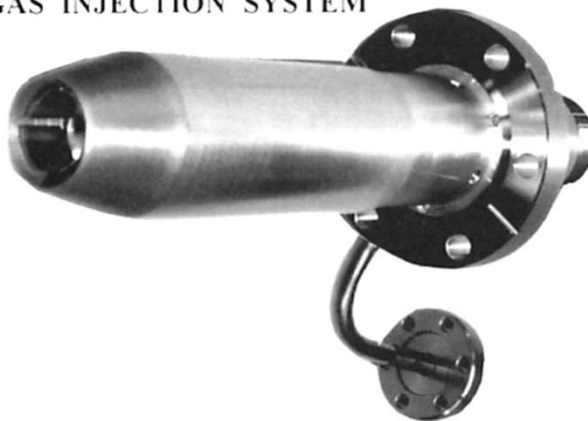


ACCESSORIES & SPARES:

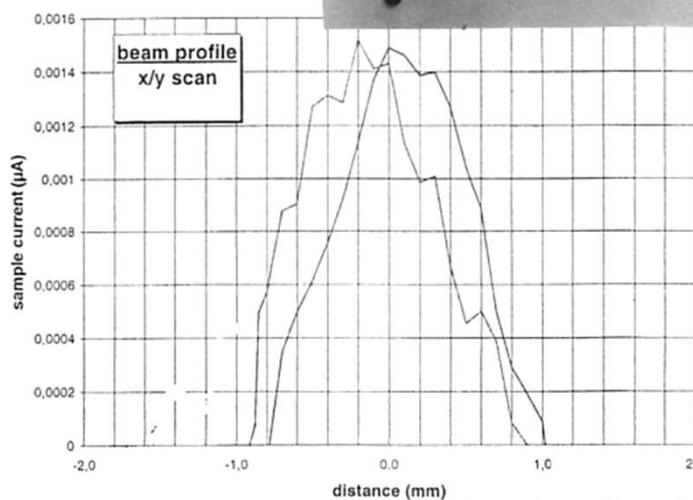
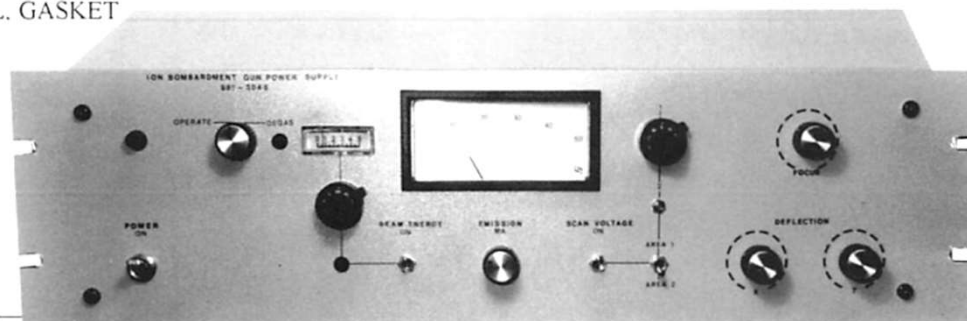
981-2046	POWER SUPPLY, 115 V / 230 V
981-2043	ION GUN. 6" LENGTH
981-2043-EXT	ION GUN. CUSTOM INSERTION LENGTH.
981-2040	ION GUN SHIPPING CONTAINER.
981-2044	REPLACEMENT FILAMENT. incl. TWO PAIR
660.115	25 ft. (6m) CONNECTION CABLE.
81.400.344	MANUAL, Gun
81.400.345	MANUAL. Controller
81.400.346	SET OF SCHEMATICS. LAYOUTS. PARTS LISTS
652.396	BEAM PATH GRID (GRIDDED WASHER)
648.324	EXTRACTOR GRID ASSY.
53.611.003	REMOTE. MALE CABLE CONNECTOR
36.885.251	FOCUS HV POTENTIOMETER
A 100	CLOCK SCANNER PC BOARD.
A 200	FILAMENT BIAS PC BOARD.
A 300	FILAMENT REGULATOR PC BOARD
A 400	BIAS REGULATOR PC BOARD
981-2046-LO	LOANER . POWER SUPPLY. RENT PER WEEK..

3 keV RASTER ION GUN WITH NOVEL GAS INJECTION SYSTEM

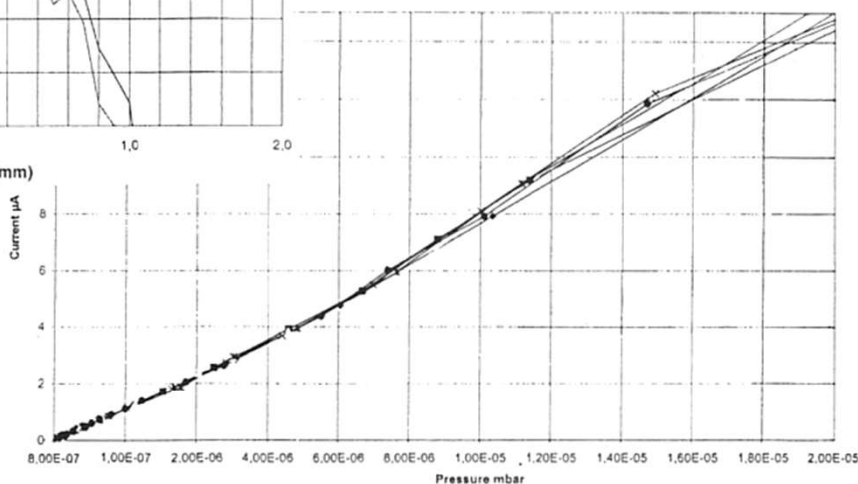
- SPUTTERING AT APPROX. 10-6T
- OUTSTANDING LOW VOLTAGE PERFORMANCE
- REFINED TRAP FOR IMPURITIES
- BEAM DIAMETER 2.5mm OR BETTER
- DUAL FILAMENT LINE OFF SIGHT
- INERT GAS OPERATION
- AUTOMATIC DEGASS FUNCTION
- 2.75" O.D. MOUNTING



INCL:
 981-2046 CONTROLLER
 981-2043-I GUN
 CABLE KIT, MANUAL, GASKET



Current-Pressure



ACCESSORIES & SPARES

- | | |
|------------|---------------------------------------------------------------------------|
| 981-2046 | POWER SUPPLY, 115 V / 230 V |
| 981-2043-I | ION GUN w/ GASINLET FLANGE |
| 980-2000 | BAK. LEAKVALVE, 1.33" / 1.33" |
| 980-1012 | REFILL ARGON GAS BOTTLE, 250 PSI
w/ SHUT OFF VALVE, 1.33"O.D. MOUNTING |

