

ION PUMPS

Varian-Style Elements & Parts - New and Rebuilding Services

VARIAN-STYLE ION PUMP PARTS - NEW

DUNIWAY PART #	DESCRIPTION	PRICE
VA-SM-CATHODE	Cathode for Small Classic-Style Varian Element, Ti, 2 Required per Element	\$80.00
TIT-0090	Cathode for Large Classic-Style Varian Element, Ti, 2 Required per Element	120.00
VSD-ANODE	Anode for Small Classic-Style Varian Diode Element	100.00
VST-ANODE	Anode for Small Classic-Style Varian Triode Element	100.00
VST-GRID	Grid for Small Classic-Style Varian Triode Element, Ti, 2 Required per Element	160.00
VLT-GRID	Grid for Large Classic-Style Varian Triode Element, Ti, Complete Assembly	350.00
TIT-0116	Titanium Strips for Small Classic-Style Varian Triode Element, 25 per Package, 2 Packages Required per Element	72.00
TIT-0098	Titanium Strips for Large Classic-Style Varian Triode Element, 36 per Package, 2 Packages Required per Element	130.00
HVFT-0006-00	Varian Classic-Style High Voltage Feedthrough	145.00
HVFT-0006-02	Varian Classic-Style High Voltage Feedthrough - Hole in Shaft	145.00
HVFT-5143	Varian Classic-Style High Voltage Feedthrough - For 30 I/s and Larger Pumps, on 1.33" (mini) CFF	180.00
HVFT-5120	Varain High Voltage Feedthrough - For Early VIP/Starcell-Style Pumps, on 1.33" (mini) CFF	230.00
HVFT-5125	Varian High Voltage Feedthrough - For New VIP/Starcell-Style Interlock Connector, on 1.33" (mini) CFF	330.00
HVFT-5024	Varian High Voltage Feedthrough - Old Style (Obsolete)	280.00
GSP-1000	Grounding Spring - Varian Classic-Style High Voltage Feedthrough, Package of 5	15.00
HVFT-GRND	Grounding Plate for Early VIP Starcell-Style High Voltage Feedthrough (HVFT-5120)	10.00
INS-7000	Varian Classic-Style Anode Stand-Off Insulator	16.00
INS-7001	Sputter Shield for Varian Classic-Style High Voltage Feedthrough	18.00



HVFT-0006-00



HVFT-0006-02



HVFT-5143



HVFT-5120



HVFT-5125



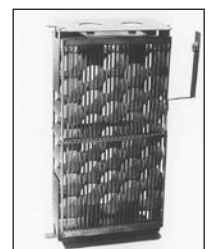
INS-7001 INS-7000



Obsolete, INQUIRE



Diode Triode



Triode Element

VARIAN-STYLE ION PUMP ELEMENTS - NEW

DUNIWAY PART #	DESCRIPTION	PRICE
EL-SM-DD	New Varian Classic-Style Small Diode Element for 20 I/s (1), 30 I/s (1), and 60 I/s (2)	\$420.00
EL-SM-TR	New Varian Classic-Style Small Triode Element for 20 I/s (1), 30 I/s (1), and 60 I/s (2)	420.00
EL-SM-GX	New Varian Classic-Style Small Galaxy Diode Element for 20 I/s (1), 30 I/s (1), and 60 I/s (2)	500.00
EL-LG-DD	New Varian Classic-Style Large Diode Element for 140 I/s (1), 270 I/s (2), and 500 I/s (4)	630.00
EL-LG-TR	New Varian Classic-Style Large Triode Element for 110 I/s (1), 220 I/s (2), and 400 I/s (4)	770.00
EL-LG-GX	New Varian Classic-Style Large Galaxy Diode Element for 140 I/s (1), 270 I/s (2), and 500 I/s (4)	840.00
EL-ST-GX-W	New Varian Starcell-Style Replacement Element (Galaxy) For Welded Body	800.00
EL-FC-TR	New Varian Triode Replacement Element - Classic-Style FC-12 Systems	420.00
EL-ST-GX-H	New Varian Starcell-Style Replacement Element (Galaxy) For Hydroformed Body	800.00

VARIAN-STYLE ION PUMP ELEMENTS - REBUILDING SERVICES

DUNIWAY PART #	DESCRIPTION	PRICE
REBG-EL-SM-DD	Rebuilding Service Varian Classic-Style Small Diode Element for 20 I/s (1), 30 I/s (1), and 60 I/s (2)	\$260.00
REBG-EL-SM-TR	Rebuilding Service Varian Classic-Style Small Triode Element for 20 I/s (1), 30 I/s (1), and 60 I/s (2)	260.00
REBG-EL-SM-GX	Rebuilding Service Varian Classic-Style Small Galaxy Diode Element for 20 I/s (1), 30 I/s (1), and 60 I/s (2)	340.00
REBG-EL-LG-DD	Rebuilding Service Varian Classic-Style Large Diode Element for 140 I/s (1), 270 I/s (2), and 500 I/s (4)	390.00
REBG-EL-LG-TR	Rebuilding Service Varian Classic-Style Large Triode Element for 110 I/s (1), 220 I/s (2), and 400 I/s (4)	390.00
REBG-EL-LG-GX	Rebuilding Service Varian Classic-Style Large Galaxy Diode Element for 140 I/s (1), 270 I/s (2), and 500 I/s (4)	499.00
REBG-EL-ST-GX	Rebuilding Service Varian Starcell-Style Replacement Element (Galaxy)	450.00
REBG-EL-FC-TR	Rebuilding Service Varian Triode Replacement Element - Classic-Style FC-12 Systems	260.00

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