

Available as rebuilt or new. Modifications, custom designs from originals and upgrading services available.

Varian Style Ion Pumps

HW Labs Part #	Equivalent Varian #	Pumping Speed	Element Type	Flange Size
360003	911-5005	8 L/Sec.	Diode	2.75"
360079	919-0235	20 L/Sec.	StarCell	2.75"
360092	919-0236	20 L/Sec.	StarCell	2.75"
360024	911-5030	25 L/Sec.	Triode	2.75"
360007	911-5036	25 L/Sec.	Diode	2.75"
360100	911-5050	25 L/Sec.	Noble	2.75"
360030	911-5032	30 L/Sec.	Triode	4.5"
360041	911-5037	30 L/Sec.	Diode	4.5"
360116	919-0101	40 L/Sec.	StarCell	2.75"
360111	919-0201	40 L/Sec.	Triode	2.75"
360102	919-0301	40 L/Sec.	Noble	2.75"
360089	919-0401	40 L/Sec.	Diode	2.75"
360126	919-0102	55 L/Sec.	StarCell	4.5"
360104	919-0202	55 L/Sec.	Triode	4.5"
360117	919-0302	55 L/Sec.	Noble	4.5"
360139	919-0402	55 L/Sec.	Diode	4.5"
360037	911-5034	60 L/Sec.	Triode	6"
360074	911-5038	60 L/Sec.	Diode	6"
360118	919-0103	75 L/Sec.	StarCell	6"
360101	919-0203	75 L/Sec.	Triode	6"
360127	919-0303	75 L/Sec.	Noble	6"
360140	919-0403	75 L/Sec.	Diode	6"
360094	912-7006	110 L/Sec.	Triode	8"
360016	912-7000	140 L/Sec.	Diode	8"
360090	919-0104	150 L/Sec.	StarCell	6"
360105	919-0204	150 L/Sec.	Triode	6"
360119	919-0304	150 L/Sec.	Noble	6"
360141	919-0404	150 L/Sec.	Diode	6"
360011	912-7014	220 L/Sec.	Triode	8"
360082	912-7008	270 L/Sec.	Diode	8"
360107	919-0105	300 L/Sec.	StarCell	8"
360113	919-0205	300 L/Sec.	Triode	8"
360128	919-0305	300 L/Sec.	Noble	8"
360106	919-0405	300 L/Sec.	Diode	8"
360035	912-7022	400 L/Sec.	Triode	8"
360057	912-7016	500 L/Sec.	Diode	8"
360093	919-0106	500 L/Sec.	StarCell	8"
360112	919-0206	500 L/Sec.	Triode	8"
360103	919-0306	500 L/Sec.	Noble	8"
360120	919-0406	500 L/Sec.	Diode	8"
360054	912-7030	800 L/Sec.	Triode	12 3/4"
360071	912-7024	1000 L/Sec.	Diode	12 3/4"



#360003 w/Varian Style Magnet Assy. and w/HeatWave Labs Magnet Assy.



#360007 25 L/Sec Ion Pump w/Magnet Assy.



#360057 With Special Side Port

- Pumps also available without magnet assemblies
- Custom changes and designs are available
- Elements available for customer rebuilds
- Controllers and cables available from stock