

MD 490S Spare Parts

Part Number	Description
861-029	Manual, MD490S paper
651-150	MASS SPECTROMETER TUBE ASSEMBLY
651-132	Source Assembly
651-302	Collector Assembly
751-112	Spectrometer tube Shell
751-104	Magnet
919-128	Thoria-coated Iridium Filament Kit box of 3
PUMPS	
952-100	High Pace Turbo retrofit kit
353-691-1025	High Pace Turbo only
Provide unit serial number when ordering pump to confirm correct model	
631-117	KNF DIAPHRAGM PUMP modified with Valve
917-126	Replacement Pump oil reservoir TMH071
917-118	Oil/turbo pump, wick
Mechanical	
919-554	Gasket Set (All O-Rings And Seals)
752-150	Calibrated Gas Leak Assembly
924-395	MO5 Recalibration at VIC
011-213-1507	Sniffer Tubing (Red Tubing Std Probe) per foot
741-117	Filter Assembly Sniffer (Box Of 50)
741-116	Filter Assembly Sniffer Individual Piece
655-129	10 micron pancake filter Assembly
433-091-1093	10 micron replacement filter
413-613-1003	SS FILTER, PROBE ASSEMBLY
452-691-1026	Aperture, Pinhole Gross Orifice
652-158	Manifold Assembly kit, new vacuum regulator
658-105	Vibrating Sniffer Probe Assembly, 10ft
658-105-25	Vibrating Sniffer Probe 25ft
658-105-50	Vibrating Sniffer Probe 50ft
658-109	Sniffer Probe Assembly Standard 10 Ft
658-101-30	Sniffer Probe Assembly 30 Ft
Electrical	
372-692-2010	Valve, Solenoid, 3 Way
584-441	Pc Board Assembly CPU DC
584-444	Pc Board Assembly Control DC
584-935	Pc Board Assembly Ballast
584-330	Pc Board Display
583-336	Pc Board Assembly, Alphanumeric
246-231-0024	24 VDC power supply
311-092-3625	Fan
362-381-0416	Speaker
366-381-2245	Key Switch
656-190	Membrane Assembly Control Panel, Includes PC boards

719-401	Membrane Panel
Built between 11/2000 & 1/2012	
952-225	490-S MAINTENANCE KIT Includes:
	Gasket Set (All O-Rings And Seals)
	Filter
	Filament Kit 4/BOX
	6x Sniffer Probe Filter
	SS FILTER, Probe Assembly
	Diaphragm Pump Rebuild Kit
	Aperture, Pinhole Gross Orifice
	3x washer plastic
	1x Tubing
	Orifice Barb
Replacement Pump Fluid Reservoir	
Built from March 2012 to Current	
952-225-2	490-S MAINTENANCE KIT Includes:
	Gasket Set (All O-Rings And Seals)
	Filter
	Filament Kit 4/BOX
	6x Snifer Probe Filter
	SS FILTER, Probe Assembly
	Diaphragm Pump Rebuild Kit
	Aperture, Pinhole Gross Orifice
	3x washer plastic
	1x Tubing
	Orifice Barb
Replacement Pump Fluid Reservoir	