

MS 40GT Spare Parts

Part Number	Description
0137-010-00	Mass Spectrometer MS40 GT Oil based unit
0137-014-00	Source Assembly
0126-186-00	Source Rebuild Kit
0136-051-00	Collector Assembly
0103-141-003	Thoria-coated Iridium Filament Kit box of 3
013015103	Magnets, requires 2x per spectrometer tube
013701002	Mass Spectrometer MS40 GT Dry
0137-014-00	Source Assembly
0126-186-00	Source Rebuild Kit
013605200	Collector Assembly 2x Gain
0103-141-01	Filament Kit box of 5
013015103	Magnets, requires 2x per spectrometer tube
PUMPS	
312-191-1079	DUO3 220 vacuum, replaces Edwards 1.5 220vac
312-191-1078	DUO3 110 vacuum, replaces Edwards 1.5, 110vac
963-115	Retrofit Kit using Duo 3
353-691-1029	Turbo Split Flow w ISO 63,
166028800	Drag pump, Alcatel 5011
166028900	Frequency Convertor ALC drag pump
166024900	Diaphragm PKT01 pump assembly 115V/60 Hz,
199090001	Oil inland 19 see subs P/N 917-105
Electronics	
246-231-0009	Power 24 vdc
246-432-1003	VIC Power supply with Cables MS40 100, 115, 230v, 50/60 Hz
246-432-1004	Power supply assembly cables, Spectron CE all 100, 110, 230v
013725900	Vacuum Switch dry unit only
584-902	PC Board Assembly, A Board
584-903	PC Board Assembly, B Board
361-112-0010	Touch Screen BD excludes filter and GUI
584-823	PC Board Assembly, GUI Driver
584-921	Filter Board " front end board
656-060	Front Panel Assembly including GUI, Touch screen, start/vent buttons
Manifold Assembly	
013770200	Pirani Gauge, Convection MS40/MS50 w/ screen
831522600	Temp sensor with cable
Valves	
189028400	Direct Valve and Fore-line
189028500	Vent Valve
189028600	Rough Valve 110 VAC
189028601	Rough Valve 230 VAC
189028700	Gross Valve and Sniff Valve, sub 189028900
189028800	Calibrator Valve, sub 189028920
013780400	N2 kit

013701600	SC7 gas leak New
800347	Hinge, adjustable, white
924-400	SC7 Recalibration
952-221	Plan A Maintenance MS 40 Dry
952-220	Plan A Maintenance MS 40 Wet
952-400	Crate, MS40 shipping container
013770900	hard shell shipping container
013704500	Sniffer probe
013780102-2	MS40GT Dry Service PM Kit, mfg after 2014
013780103-2	MS40GTw/oil sealed pumps Service PM Kit, mfg after 2014