

7090 Agilent 7890	
Part Number	Description
	REQUIRED COMPONENTS:
	Sulfur Detector
99506S-115V	MD. 7090 SCD
99506S-230V	MD. 7090 SCD
	Nitrogen Detector
99506N-115V	MD. 7090 CLND
99506N-230V	MD. 7090 CLND
	Installation Kit
101762	Kit, 7090, 7890 Base Install, FID Option
	Note - this kit is used in addition to an FID, so the 7090 furnace(s) are installed on the rear detector locations. A hole is drilled for the left rear furnace. This requires a hole drilled on GC.
101761	Kit, 7090, 7890 Base Install, No FID Option
	Note - this kit is used with no FID installed, so the 7090 furnace(s) are installed on the normal front/rear detector locations.
	OPTIONAL COMPONENTS:
80.24.401	Pump Assembly, Vacuum
80.24.402	Pump Assembly, Vacuum
100259	Oxygen Purifier
	Factory installed option to add Nitrogen Detection (both detector and installation kit is REQUIRED for upgrade):
101759	7090 Add-on Nitrogen Detector 115V
101760	7090 Add-on Nitrogen Detector 230V
	Factory installed option to add Sulfur Detection (both detector and installation kit is REQUIRED for upgrade):
101757	7090 Add-on Sulfur Detector 115V
101758	7090 Add-on Sulfur Detector 230V
	Installation Kit
101763	Kit Agilent 7890/7090 w/o Shield
	NOTE: A dual shield is provided with the base install so no additional shield is needed.
	Furnace Upgrade Kit
101628	Kit, 7090 Furnace Upgrade
	NOTE: This upgrade is for customers with the existing 1/8" ceramic tube to be able to upgrade to the 1/4" ceramic
	Recommended Startup Spares and Consumables:
101756	Kit, 7090 Consumables - 1 year
	Recommended 1 Year Consumables:
	Recommended 2 Year Spares:
	Additional Spares:
22048	SWITCH, PRESSURE CUTOFF, 28 PSI
22063	SENSOR,VACUUM,142PC15A
61009-115V	FAN 4", 120V 4600
61009-230V	FAN,4",240V,4X
80076	P/S 12 vdc 40Watt

15059	COMPOUND ANTI-SEIZE	
30140	FERRULE 1/16" GRAPH BARRL	
30448	TUBE CERA 14 7/8 OUTER, OXIDIZED	
30448-N	TUBE CERA 14 7/8 OUTER, NIT DEACT	
30500	TUBE CER. 1.5mm x 1mm x 5	
30659	Ferrule, Graphite 1/8"-1/16"	
31058	PKG/10, FERRULE, GF, 1/8", (30658)	
69082	FILTER, SULFUR, 1.25 DIA.	
70047	O-ring, .9891D x .070 S70	
70130	Cooler 2 Stage 12V 2.8Amp	
70142	O-ring 1.9251D x .103 S70	
70144	O-ring 2.4251D x .103 S70	
70150	O-ring, 2.3641D x .070 E70	
71011	Dry Caps	
71033	Gas Dryer Drierite / Mol. Sieve	
71050	O-ring, .9841D x .139 S70	
71068	O-RING .239ID x .070 S70	
71069	O-ring, .426ID x .070 S70	
71091	O-ring, .426D x .070 Kalrez	
71092	O-ring .239ID x .070 Kalrez	
72001	Moleculite Refill Kit	
81029-1	FUSE KIT 7090	
86060	FURNACE ASSY	
86030	Thermocouple	