

SPARE PARTS RECOMMENDATIONS FOR 3000 SERIES SAMPLE COOLERS

Level A, Consumable Parts (All Models):		
Part No.	Description	2 Yr Req.
9216-0002	Peristaltic Pump Tubing, #15, 5 ft. length	9
3010-0005	6 amp Slow Blow Fuse for 3000 Series Power Supply	2
3010-0006	12 amp Fast Acting Fuse for 3000 Series Power Supply	2

Level B, Basic Parts (Model 3000SS):		
Part No.	Description	2 Yr Req.
5200-S010	Heat Exchanger/Impinger - 316S.S. 10 Inch	
4904-0013	O-Ring, 316S.S. Heat Exchanger - Viton 2-021	2
8010-0001	Paste, Heat Sinking - 0.1 Ounce Container	2
9515-0040	Ambient Heat Exchanger Conversion Kit (Converts the Model 3040SS to a Model 3050SS)	

Level B, Basic Parts (Model 3000PV):		
Part No.	Description	2 Yr Req.
5200-K010	Heat Exchanger/Impinger – Glass/Kynar 10 Inch	
5201-0001	Glass Tube, Outer - Heat Exchanger Replacement 10 Inch	1
4904-0003	O-Ring, Glass/Kynar Heat Exchanger - Viton 2-018	2
4904-0004	O-Ring, Glass/Kynar Heat Exchanger - Viton 2-120	2
8010-0001	Paste, Heat Sinking - 0.1 Ounce Container	2
9515-0041	Ambient Heat Exchanger Conversion Kit (Converts the Model 3040PV to a Model 3050PV)	

Level C, Critical Parts (All Models):		
Part No.	Description	2 Yr Req.
3016-0002	Peltier Element, Pair - 15Vdc 8.5 Amp 40mm Sq.	
9515-0042	Insulation Kit - Heat Transfer Block (Model 3040 & 3050)	
9515-0023	Insulation Kit - Heat Transfer Block (Model 3080)	
1150-0017	Temperature Sensor Assembly, AD592	1
3103-0006	Temperature Limit Switch, 185°F	1
3152-0004	Solid State Relay, 3-32 VDC / 240VAC 10Amp (Blower Motor)	1
5209-0049	Blower & Motor - Squirrel Cage 115Vac	
5209-0099	Blower & Motor - Squirrel Cage 230Vac	

Level D, In-Depth Parts (All Models):		
Part No.	Description	2 Yr Req.
3600-0012	Controller Circuit Board	
3600-0011	Power Supply Board - 15Vdc 500 Watt	
4958-0028	Peristaltic Pump Motor, 115Vac 6RPM	
4958-0045	Peristaltic Pump Motor, 230Vac 12RPM	
4958-0006	Peristaltic Pump Head, #15	

Optional Parts/Accessories (All Models):		
Part No.	Description	2 Yr Req.
4958-0025	Sample Pump - 115Vac Mini Dia-Vac Alum/Teflon Single Head	
4958-0015	Sample Pump - 230Vac Mini Dia-Vac Alum/Teflon Single Head	
9515-0018	Sample Pump Rebuild Kit - Mini Dia-Vac (for Single Head)	3
4955-0246	Back Pressure Regulator, Plastic Adjustable PSIG, Sample Pump	2

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Optional Parts/Accessories continued (All Models):		
Part No.	Description	2 Yr Req.
4955-0091	Sample Pressure Control, Swagelok 316SS 10-225Psig Adjustable	2
3152-0002	Solid State Relay, 3-32 VDC / 240VAC 25Amp (Sample Pump)	1
WCOF-4980-0007	WCOF Assembly - Moisture Sensor/2µm Ceramic Filter	
4904-0006	O-Ring, WCOF Bowl - Viton 2-030	2
4980-0007*	Filter Element - 2µm Ceramic (WCOF)	6
6020-0001	WCO Moisture Sensor Assembly w/ Flow Thru Adaptor	
5101-0001	WCO Moisture Sensor (for Non-Filtered Flow Thru Style)	
9515-0046	Thermocouple Kit, Heat Exchanger - "New Jersey" Type "K"	
9515-0047	Thermocouple Kit, Heat Exchanger - "New Jersey" Type "J"	
9515-0048	Thermocouple Kit, Heat Exchanger - "New Jersey" Type "T"	
9515-0100	Condensate Drain Kit - Automatic (Models 3050 & 3080)	
9515-0101	Condensate Drain Kit - Automatic (Models 3040)	
9515-0019	Portable Leg Kit (3000 Series)	

* Commissioning Spare Part