

500 Series Cooler Sample Conditioning System Integration Options

Lead Time		Integration Options (Part Number Configurator: SCS-500)	
3 wks	SCP	Integrate 500 cooler on a powder coated plate with accessories selected below	
	SCU	Integrate 500 cooler in a U-Bracket with accessories selected below	
Cooler			
	520	One 5" Heat Exchanger, (1) Active, (1) Sample Stream	
	530	Two 5" Heat Exchangers, (1) Passive/(1)Active, (1) Sample Stream	
	540	Two 5" Heat Exchangers, (2) Active, (2) Sample Streams	
	560	Two 5" Heat Exchangers, (2) Active, (1) Sample Stream	
	570	Four 5" Heat Exchangers, (2) Passive/(2) Active, (1) or (2) Sample Streams	
+1 wk	574	Four 5" Heat Exchangers, (4) Active, (2) or (4) Sample Streams	
5" Heat Exchanger Material (Price per Heat Exchanger)			
	SS	316 Stainless Steel: (Inner and Outer)	
	PV	Glass/Kynar: (Kynar Inner/Glass Outer)	
	C	Hastelloy C-276: (316SS Inner/C-276 Outer)	
+5 wks	CC	Hastelloy C-276: (Inner and Outer)	
	ST	Teflon Coated 316 Stainless Steel:	
+3 wks	SW	316 Welded Stainless Steel: (High Pressure)	
	SN	SilcoNert™ 2000 coated 316 Stainless Steel:	
	KK	Kynar/Kynar: (Inner and Outer)	
	N	No Heat Exchangers Included	
Voltage & Area Location Classification			
	115	115 VAC 50/60 Hz: General Purpose (GP) Area	
+1 wk	230	230 VAC 50/60 Hz: General Purpose (GP) Area	
Stream Configuration			
	QS	Quad Sample Stream (Option for Model 574 only) ****If Quad Stream is selected with the SCP option above, plate size becomes 21"W x 27"H***	
	DS	Dual Sample Stream (Options for Models 540, 570 & 574 only) ****If Dual Stream is selected with the SCP option above, plate size becomes 21"W x 27"H***	
	S	Single Sample Stream	
Condensate Drain			
	P	Peristaltic Pump(s)	
		520 Cooler - One Heat Exchanger	
		530, 540 & 560 Cooler - Two Heat Exchangers	
		570 & 574 Cooler - Four Heat Exchanger (2 Dual Head Pumps)	
	LD	Liquid Drainer	
		520 Cooler - One Heat Exchanger	
		530, 540 & 560 Cooler - Two Heat Exchangers	
		570 & 574 Cooler - Four Heat Exchangers (2 Dual Head Pumps)	
	A	Aspirated Drainer	
		520 Cooler - One Heat Exchanger	
		530, 540 & 560 Cooler - Two Heat Exchangers	
		570 & 574 Cooler - Four Heat Exchangers (2 Dual Head Pumps)	
	N	No Condensate Drain	
Sample Pump with one pressure controller per sample stream - High Vacuum/ Dual Stream Function Determined by "Stream Configuration"			
	SP1	Single Head Sample Pump	
	SP2	Dual Head Sample Pump Dual Stream Configuration	
	N	No Sample Pump	
Condensate Carry-Over Sensor (One per stream when selected)			
	CCSF	with 2µm Ceramic Filter	
	CCS	without Filter	
	N	No Condensate Carry-Over Sensor	
Vacuum Alarm Indicators			
	VG	Vacuum Gauge	
	VS	Vacuum Switch	
	VGS	Vacuum Gauge & Vacuum Switch	
	N	No Vacuum Gauge or Switch	
Pressure Alarm Indicators			
	PG	Pressure Gauge	
	PS	Pressure Switch	
	PGS	Pressure Gauge & Pressure Switch	
	N	No Pressure Gauge or Switch	
Flow Meter with 316SS Needle Valve			
	FM1	1.0 LPM	
	FM2.5	2.5 LPM	
	FM5	5.0 LPM	
	FM10	10 LPM	
	N	No Flowmeters	
New Jersey Options			
	TCK	New Jersey Option - Type K T/C - Stand alone option	
	TCJ	New Jersey Option - Type J T/C - Stand alone option	
	N	No New Jersey Option	
Peltier Options			
+1 wk	SPE	Stacked Peltier Elements - Stand alone option	
	S	Standard Peltiers	
Additional Pump Head			
	PX1	One Extra Peristaltic Pump Head (Maximum Number of Heads per Pump is 3)	
	PX2	Two Extra Peristaltic Pump Head (Maximum Number of Heads per Pump is 3)	
	N	No Extra Pump Heads	
Peristaltic Tubing Options			
	PP1	Phar-Med High Pressure Pump Tubing	
	PP2	Viton Pump Tubing	
	PP3	Tygon Fuel Grade Tubing	
	PP4	Norprene Tubing	
	S	Standard Tubing	
	N	No Tubing	

SCP- 540 -SS -115 -S -P -SP1 -CCSF -VGS -PGS -FM5 -RTD -S -N -S -- Standard Part Number