

3000 Series Cooler - Configuration Options

Lead Time	Cooler (Part Number Configurator: 3000)	
2 wks	3040	One 10" Heat Exchanger, (1) Active, (1) Sample Stream
	3050	Two 10" Heat Exchangers (1) Passive/(1) Active, (1) Sample Stream
	3080	Two 10" Heat Exchangers (2) Active, (1) or (2) Sample Streams
	Heat Exchangers 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)
+6 wks	CC	Hastelloy C-276: (Inner and Outer)
	ST	Teflon coated 316 Stainless Steel:
+4 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
	230	230 VAC 50/60 Hz: General Purpose (GP) Area
	115FM	115 VAC 50/60 Hz Class I, Div. 2 Hazardous Location
	230FM	230 VAC 50/60 Hz Class I, Div. 2 Hazardous Location
	115EX	115 VAC 50/60 Hz ATEX Zone 2
	230EX	230 VAC 50/60 Hz ATEX Zone 2
	Condensate Drain	
	P	Peristaltic Pump
		3040 Cooler - One Heat Exchanger
		3050 & 3080 Cooler - Two Heat Exchangers
	LD	Liquid Drainer
		3040 Cooler - One Heat Exchanger
		3050 & 3080 Cooler - Two Heat Exchangers
	A	Aspirated Drainer
		3040 Cooler - One Heat Exchanger
		3050 & 3080 Cooler - Two Heat Exchangers
+1 Wk	N	No Condensate Drain
	Stream Configuration	
	DS	Dual Sample Stream (Options for Models 3080 only)
	S	Single Sample Stream (Standard)
	Sample Pump with one pressure controller per sample stream. **Dual Head Pump not available for 3080 w/ ATEX Certification** - High Vacuum/ Dual Stream Function Determined by "Stream Configuration" - Hazardous Location Determined by "Voltage & Area Location Classification"	
	SP1	Single Head Pump Hazardous Location Area
	SP2	Dual Head Pump Dual Head/GP Area - Dual Sample Dual Head/Haz Loc - Single Sample for High Vacuum Dual Head/Haz Loc - Dual Sample
+1 wk	N	No Sample Pump
	Condensate Carry-Over Sensor (One per stream when selected)	
	CCSF	with 2µm Filter
	CCS	without Filter
	N	No Condensate Carry-Over Sensor
	Flow meter with 316SS Needle Valve	
	FM1	1.0 LPM
	FM2.5	2.5 LPM
	FM5	5.0 LPM
	FM10	10.0 LPM
	N	No Flowmeters
	New Jersey Options	
	TCK	New Jersey Option - Type K Type T/C
	TCJ	New Jersey Option - Type J T/C
	N	No New Jersey Option
	Peltier Options	
+1 wk	SPE	Stacked Peltier elements
	S	Standard Peltiers
	Mounting Options	
	LEG	Four leg mounting frame
	N	No Special Mounting
	Additional Pump Head	
	PX1	One Extra Peristaltic Pump Head (Maximum Number of Heads is 3)
	PX2	Two Extra Peristaltic Pump Head (Maximum Number of Heads is 3)
	N	No Additional Peristaltic Pump Heads
	Peristaltic Tubing Options	
	PP1	Phar-Med High Pressure Pump Tubing
	PP2	Viton Pump Tubing
	PP3	Tygon Fuel Grade Tubing
	PP4	Norprene Tubing
+1 wk	S	Standard Tubing
	N	No Tubing
	4	1/4" Sample Inlet Fitting
	6	3/8" Sample Inlet Fitting (Standard)
	3080	-SS -115 -P -S -N -CCSF -N -N -S -N -N -S -6
		← Standard Part Number

* Lead Times are not compounded. Lead time is Cooler + longest option.