

## Series 3000 Cooler Integration Options

Lead Time	Cooler (Part Number Configurator: 3000)									
2 wks	<b>3040</b>	One 10" Heat Exchanger, (1) Active, (1) Sample Stream								
	<b>3050</b>	Two 10" Heat Exchangers (1) Passive/(1) Active, (1) Sample Stream								
	<b>3080</b>	Two 10" Heat Exchangers (2) Active, (1) or (2) Sample Streams								
<b>Heat Exchangers Material (Price per Heat Exchanger)</b>										
	<b>SS</b>	316 Stainless Steel: (Inner and Outer)								
	<b>PV</b>	Glass/Kynar: (Kynar Inner/Glass Outer)								
	<b>C</b>	Hastelloy C276: (316SS Inner/C276 Outer)								
	<b>CC</b>	Hastelloy C276: (Inner and Outer)								
+1 wk	<b>ST</b>	Teflon coated 316 Stainless Steel:								
	<b>SW</b>	316 Welded Stainless Steel: (High Pressure)								
	<b>SN</b>	SilcoNert™ 2000 coated 316 Stainless Steel:								
	<b>KK</b>	Kynar/ Kynar: (Inner and Outer)								
	<b>N</b>	No Heat Exchangers Included								
<b>Voltage &amp; Area Location Classification</b>										
	<b>115</b>	115 VAC 50/60 Hz; General Purpose (GP) Area								
+1 wk	<b>230</b>	230 VAC 50/60 Hz; General Purpose (GP) Area								
	<b>115FM</b>	115 VAC 50/60 Hz Class I, Div. 2 Hazardous Location								
+1 wk	<b>230FM</b>	230 VAC 50/60 Hz Class I, Div. 2 Hazardous Location								
	<b>115EX</b>	115 VAC 50/60 Hz ATEX Zone 2								
+1 wk	<b>230EX</b>	230 VAC 50/60 Hz ATEX Zone 2								
<b>Condensate Drain</b>										
	<b>P</b>	Peristaltic Pump								
		3040 Cooler - One Heat Exchanger								
		3050 & 3080 Cooler - Two Heat Exchangers								
+1 wk	<b>LD</b>	Liquid Drainer								
		3040 Cooler - One Heat Exchanger								
		3050 & 3080 Cooler - Two Heat Exchangers								
	<b>A</b>	Aspirated Drainer								
		3040 Cooler - One Heat Exchanger								
		3050 & 3080 Cooler - Two Heat Exchangers								
	<b>N</b>	No Condensate Drain								
<b>Stream Configuration</b>										
	<b>DS</b>	Dual Sample Stream (Options for Models 3080 only)								
	<b>N</b>	Single Sample Stream (Standard)								
<b>Sample Pump with one pressure controller per sample stream. **Dual Head Pump not available for 3080 w/ ATEX Certification**</b>										
<b>- High Vacuum/ Dual Stream Function Determined by "Stream Configuration"</b>										
<b>- Hazardous Location Determined by "Voltage &amp; Area Location Classification"</b>										
	<b>SP1</b>	Single Head Pump								
+1 wk		Hazardous Location Area								
		Dual Head Pump								
	<b>SP2</b>	Dual Head/GP Area - Dual Sample								
+1 wk		Dual Head/Haz Loc - Single Sample for High Vacuum								
		Dual Head/Haz Loc - Dual Sample								
	<b>N</b>	No Sample Pump								
<b>Condensate Carry-Over Sensor (One per stream when selected)</b>										
	<b>CCSF</b>	with 2µm Filter - Single or Dual Sample								
	<b>CCS</b>	without Filter - Single or Dual Sample								
	<b>N</b>	No Condensate Carry-Over Sensor								
<b>Flow meter with 316SS Needle Valve</b>										
	<b>FM1</b>	1.0 lpm - Single or Dual Sample								
	<b>FM2.5</b>	2.5 lpm - Single or Dual Sample								
	<b>FM5</b>	5.0 lpm - Single or Dual Sample								
	<b>FM10</b>	10.0 lpm - Single or Dual Sample								
	<b>N</b>	No Flowmeters								
<b>Options (Select all that apply)</b>										
	<b>TCK</b>	New Jersey Option - Type K Type T/C								
	<b>TCJ</b>	New Jersey Option - Type J T/C								
	<b>N</b>	No New Jersey Option								
+1 wk	<b>SPE</b>	Stacked Peltier elements								
	<b>N</b>	Standard Peltiers								
+1 wk	<b>FG</b>	Weather resistant fiberglass enclosure								
	<b>LEG</b>	Four leg mounting frame								
	<b>N</b>	No Special Mounting								
	<b>PX1</b>	One Extra Peristaltic Pump Head (Maximum Number of Heads is 3)								
	<b>PX2</b>	Two Extra Peristaltic Pump Head (Maximum Number of Heads is 3)								
	<b>N</b>	No Additional Peristaltic Pump Heads								
+1 wk	<b>PP1</b>	Phar-Med High Pressure Pump Tubing								
	<b>PP2</b>	Viton Pump Tubing								
	<b>PP3</b>	Tygon Fuel Grade Tubing								
	<b>PP4</b>	Norpren Food Grade Tubing								
	<b>N</b>	Standard Tubing								
	<b>4</b>	1/4" Sample Inlet Fitting								
	<b>6</b>	3/8" Sample Inlet Fitting (Standard)								
3080 -SS -115 -P -N -N -N -N -N -N -N -N -N -N -6										

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