

Series 1100 Vortex Cooler Options

Lead Time	Cooler (Part Number Configurator: 1100)	
2 wks	1140	One 10" Heat Exchanger, (1) Active, (1) Sample Stream
	1160	Two 10" Heat Exchangers, (2) Active, (1) Sample Stream
	1190	Two 10" Heat Exchangers, (2) Active, (1) or (2) Sample Streams
	10" Heat Exchanger Material (Price per Heat Exchanger)	
	SS	316 Stainless Steel: (Inner and Outer)
	PV	Glass/Kynar: (Kynar Inner/Glass Outer)
	C	Hastelloy C276: (316SS Inner/C276 Outer)
	CC	Hastelloy C276: (Inner and Outer)
+1 wk	ST	Teflon Coated 316 Stainless Steel:
	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
	Stream Configuration	
	DS	Dual Sample Stream (Option for Model 1190 only)
	N	Single Sample Stream
	Condensate Drain	
+1 wk	LD	Liquid Drainer
		1140 Cooler - One Heat Exchanger
		1160 & 1190 Cooler - Two Heat Exchangers
	A	Aspirated Drainer
		1140 Cooler - One Heat Exchanger
		1160 & 1190 Cooler - Two Heat Exchangers
	CP	Pot Condensate Removal with 1" PVC Ball Valves
		1140 Cooler - One Heat Exchanger
		1160 & 1190 Cooler - Two Heat Exchangers
	N	No Condensate Drain
	Options (Select all that apply)	
	TCK	New Jersey Option - Type K T/C
	TCJ	New Jersey Option - Type J T/C
	N	No New Jersey Option
1190 -SS -N -N -N		