

## SONIC® Efficiency Curves

### SC3000

Return Water Temperature

20° ΔT

	60	80	100	120	140	160	180	MBtu
100%		97.2	94.7	91.9	88.3	87.8	87.2	3
75%		97.8	95.2	92	88.4	87.9	87.3	2.25
50%		98.1	95.4	92.2	88.5	88.1	87.4	1.5
25%	99.9	98.6	95.6	92.3	88.7	88.3	87.5	0.75

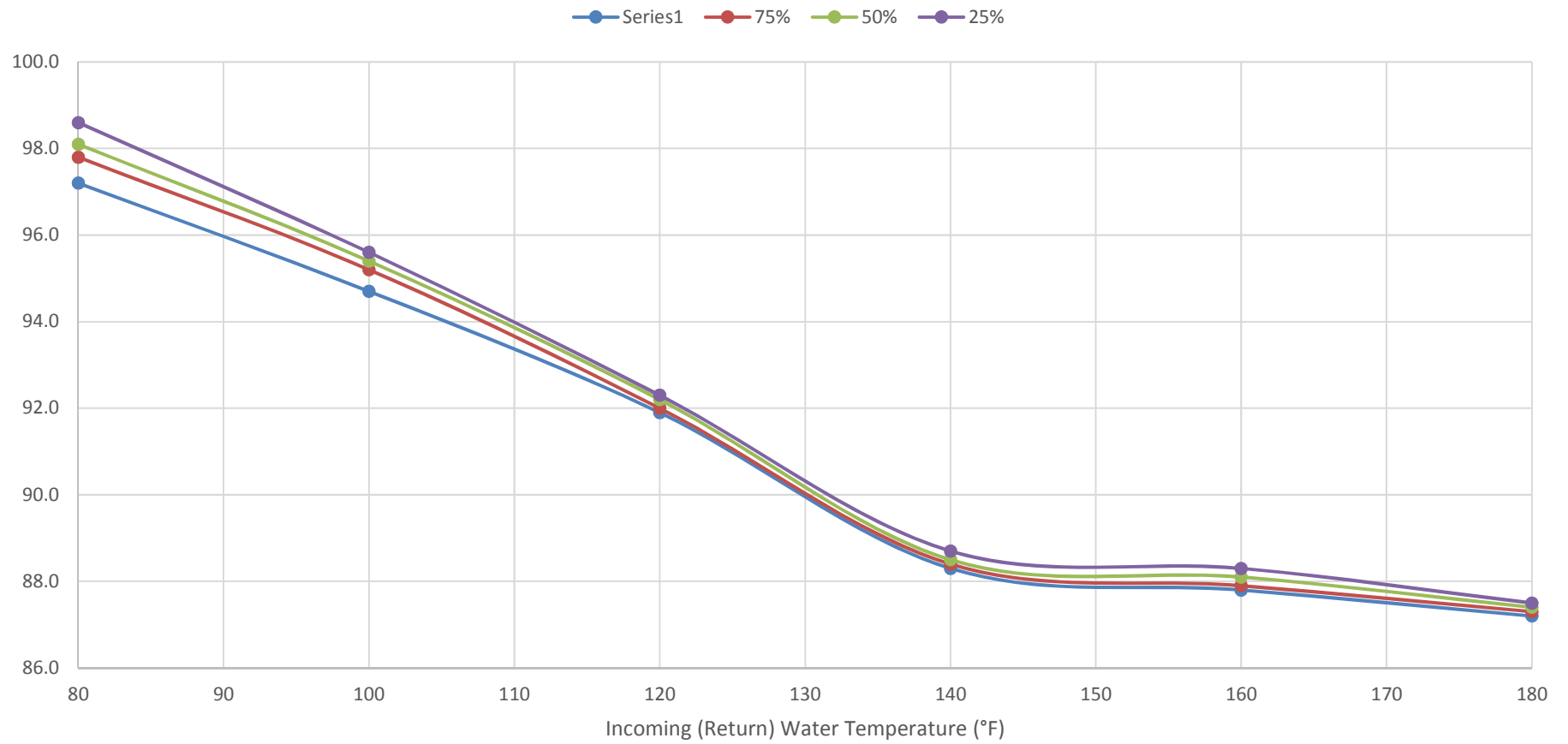
40° ΔT

	60	80	100	120	140	160	180	MBtu
100%		96	95.4	92	88.2	87.8		3
75%		96.7	95.7	92.1	88.3	87.9		2.25
50%		97.5	96	92.5	88.7	88.1		1.5
25%	99.9	98.5	96.2	93	89	88.3		0.75

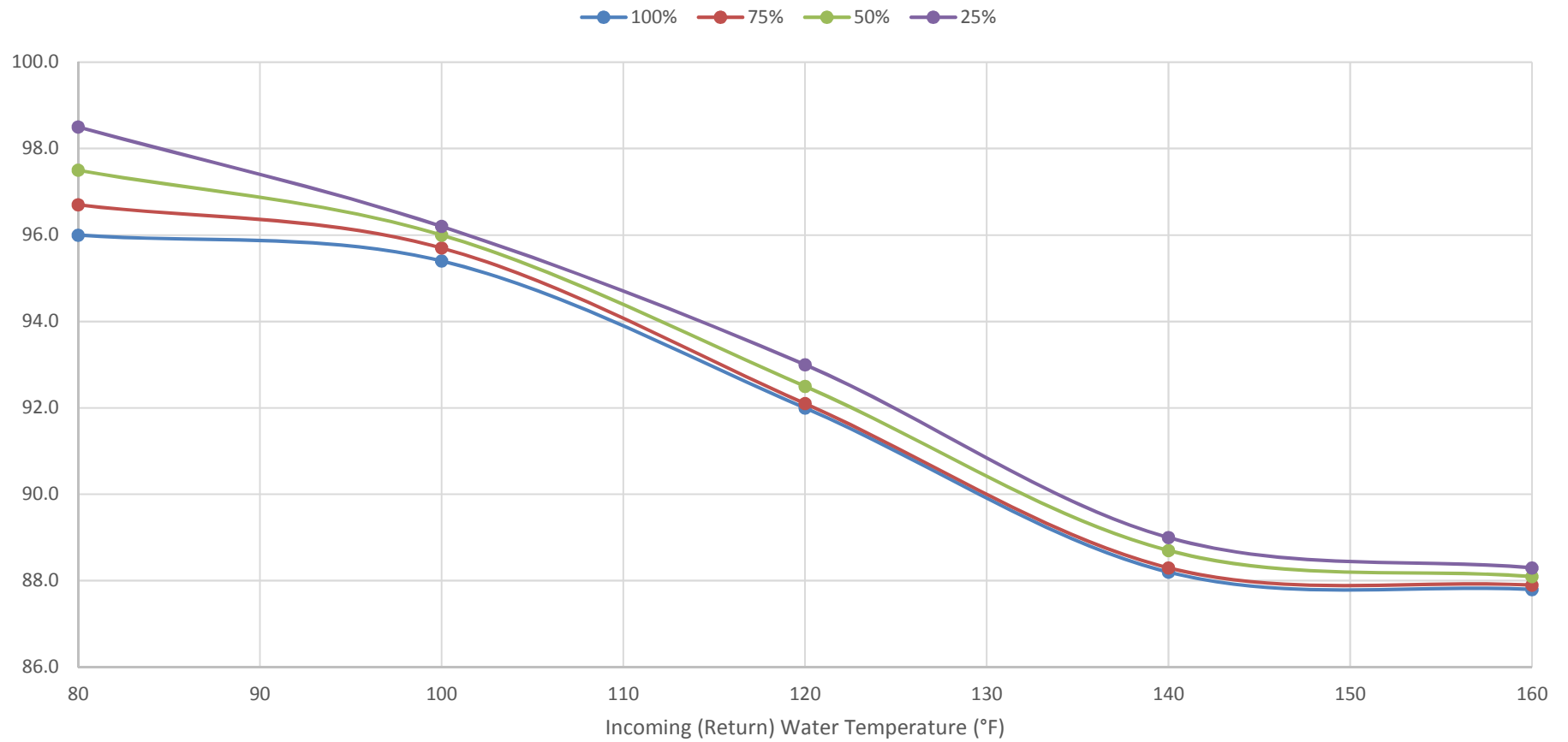
60° ΔT

	60	80	100	120	140	MBtu
100%		97	95.1	91.5	88.2	3
75%		97.6	95.3	91.9	88.4	2.25
50%		98	95.6	92.4	88.6	1.5
25%	99.9	98.2	95.9	92.8	89	0.75

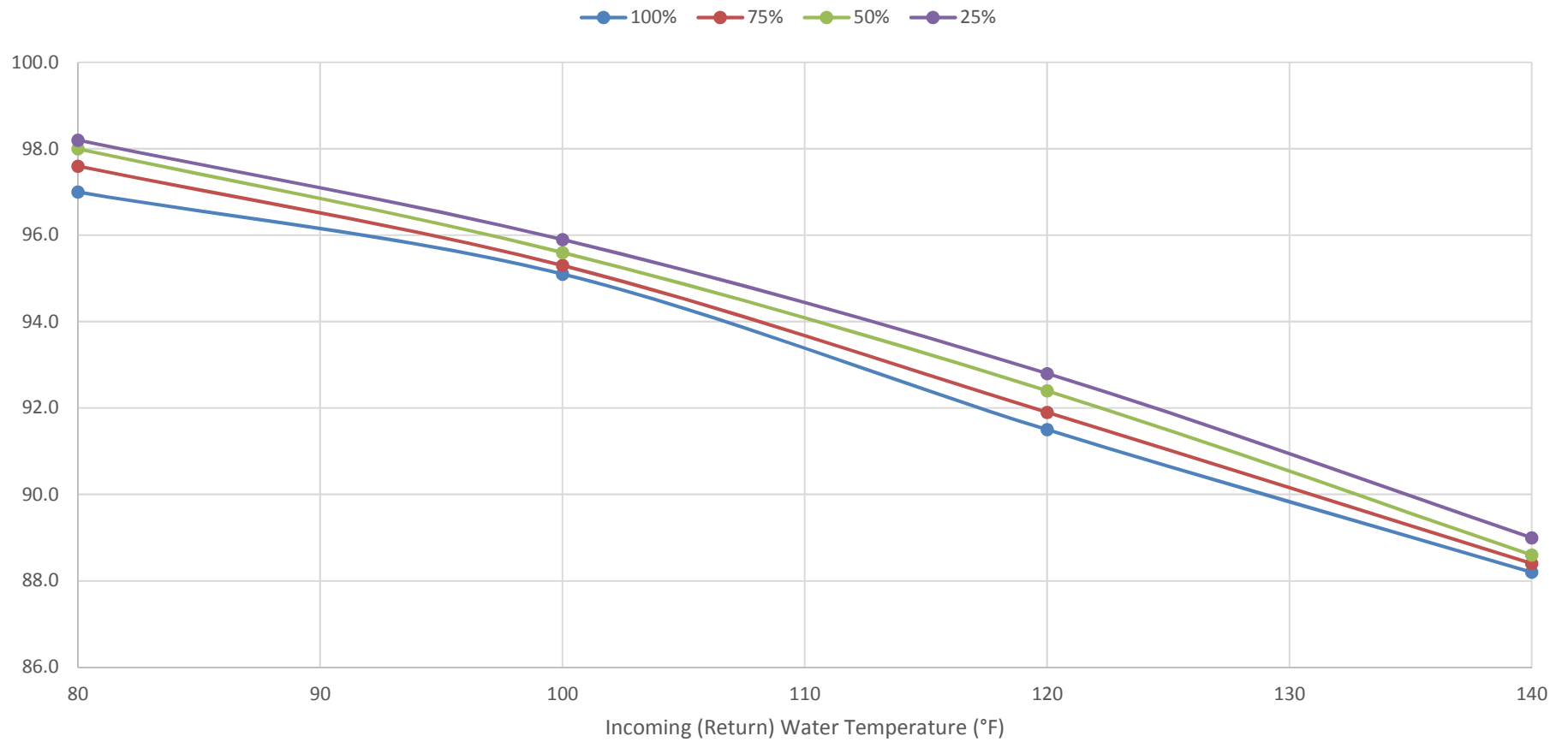
SONIC SC-3000 Thermal Efficiencies @ 20°F  $\Delta T$



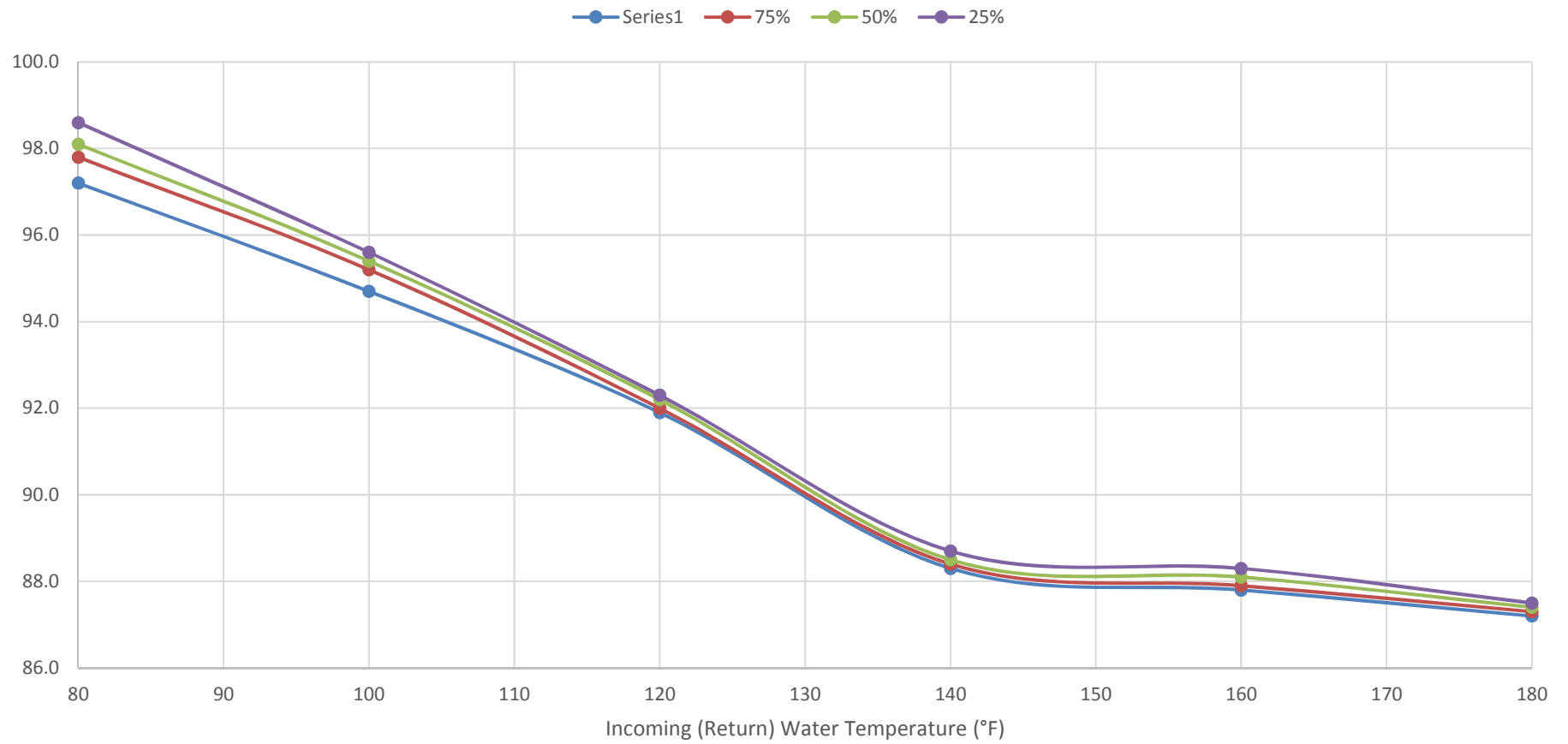
### SONIC SC-3000 Thermal Efficiencies @ 40°F ΔT



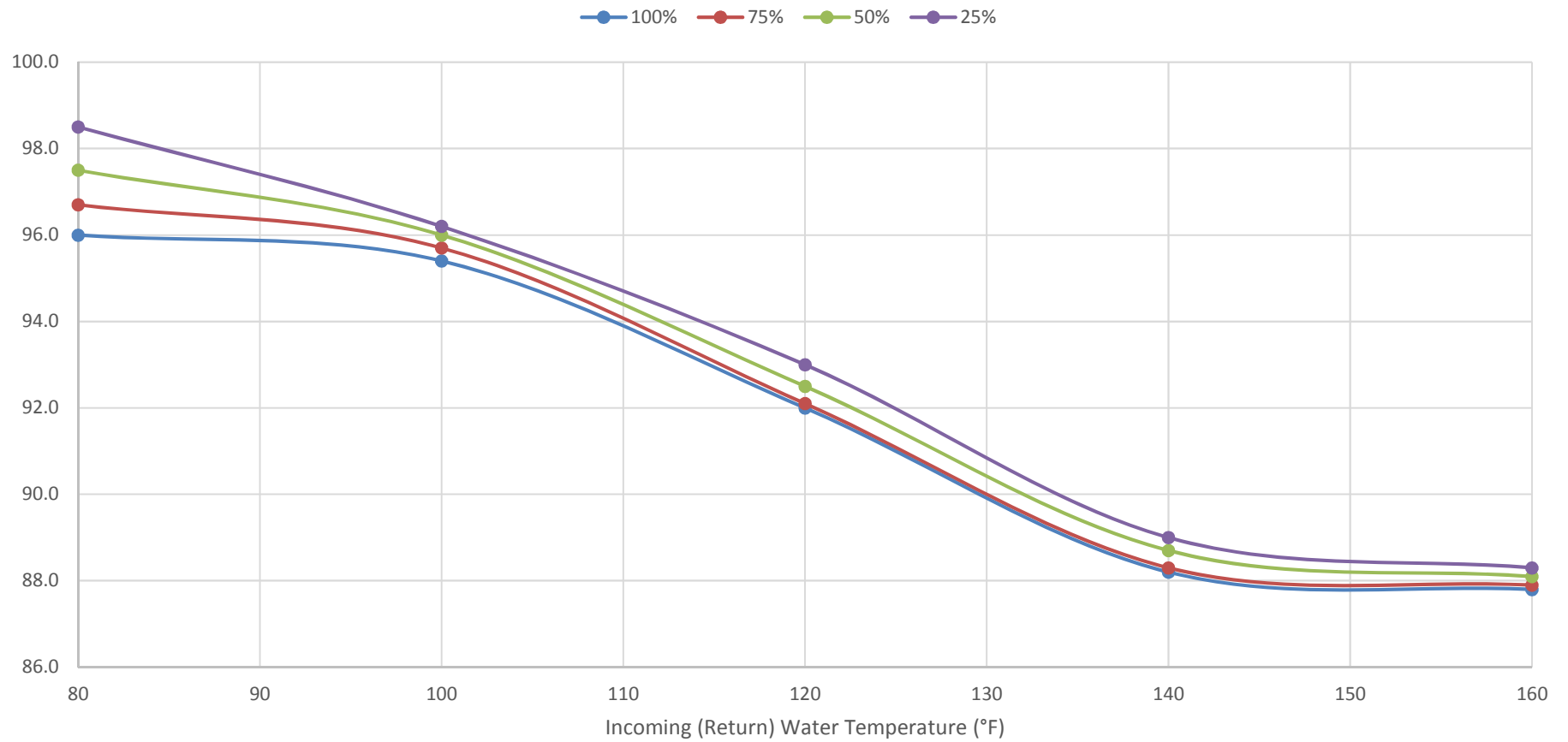
### SONIC SC-3000 Thermal Efficiencies @ 60°F $\Delta T$



SONIC SC-3000 Thermal Efficiencies @ 20°F  $\Delta T$



### SONIC SC-3000 Thermal Efficiencies @ 40°F ΔT



### SONIC SC-3000 Thermal Efficiencies @ 60°F $\Delta T$

