

SONIC® Efficiency Curves

SC3000

Return Water Temperature

20° ΔT

	60°	80°	100°	120°	140°	160°	180°	MBtu
100%			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%	100.3	98.6	95.6	92.3	88.7	88.3	87.5	0.75

40° ΔT

	60°	80°	100°	120°	140°	160°	MBtu
100%		95.7	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	92.3	88.5	88.1	1.5
25%	100.1	98.5	96	93	89	88.3	0.75

60° ΔT

	60°	80°	100°	120°	140°	MBtu
100%		97	95.1	91.5	88.2	3
75%		97.9	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