



Meeker Equipment Headquarters
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Cooling

Gallons per hour to reach 35°

	Entering Water	85	80	75	70	65	60
Unit	BTUs						
AC 1002	85,000	203.4	226.49	254.8	291.2	339.73	407.67
AC 1502	175,000	419.66	466.29	524.58	599.52	699.44	839.33
AC 2003	200,000	479.62	532.91	599.52	685.17	799.36	959.23
AC 3005	320,000	767.39	852.65	959.23	1096.27	1278.98	1534.77
AC 4005	400,000	959.23	1065.81	1199.04	1370.33	1598.72	1918.47
AC 5007	500,000	1199.04	1332.27	1498.8	1712.92	1998.4	2398.08
AC 6007	580,000	1390.89	1545.43	1738.61	1986.98	2318.15	2781.77
AC 8007	800,000	1918.47	2131.63	2398.08	2740.66	3197.44	3836.93
AC 10010	1,000,000	2398.08	2664.54	2997.6	3425.83	3996.8	4796.16
AC 12010	1,200,000	2877.7	3197.44	3597.12	4111	4796.16	5755.4

$(BTU)/(\Delta T)/(8.34) = \text{Gallons per hour}$

25 Gallons per yard