

Model BDAH-01 Cooling Data

CFM	P.D. (ft. H2O)	GPM	40°F Entering Water						45°F Entering Water						50°F Entering Water							
			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air				
			Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F		
300	2.6	2	10.1	7.7	50	12	8.5	52	8.3	6.9	53.2	10.2	7.7	55.1	6.6	6.2	56.6	8.3	7	58.3		
			12.3	8.7	46.1	15	9.8	47.5	10	7.7	50	12.5	8.7	51.2	7.7	6.7	53.8	10.1	7.7	55		
	2.6	4	10.7	8.5	50.7	12.8	9.3	52.7	8.9	7.7	53.8	10.8	8.5	55.8	7.1	6.8	57.1	8.9	7.8	58.9		
			13.4	9.7	46.6	16.2	10.8	48	10.9	8.6	50.4	13.6	9.7	51.8	8.4	7.5	54.2	10.9	8.6	55.5		
	2.6	2	11.3	9.2	51.2	13.4	10.1	53.3	9.3	8.3	54.3	11.4	9.3	56.4	7.6	7.4	57.6	9.4	8.4	59.4		
			14.2	10.6	47.1	17.2	11.7	48.5	11.6	9.4	50.8	14.4	10.6	52.2	9	8.3	54.5	11.6	9.5	55.8		
	2.6	4	14.2	10.6	47.1	17.2	11.7	48.5	11.6	9.4	50.8	14.4	10.6	52.2	9	8.3	54.5	11.6	9.5	55.8		
			15.6	12.1	47.8	18.8	13.4	49.3	12.8	10.9	51.4	15.8	12.2	52.9	10.1	9.6	55	12.8	11	56.4		
	400	2.6	2	9.5	7.4	49.6	11.3	8.2	51.5	7.8	6.7	52.9	9.5	7.5	54.7	6.3	6	56.4	7.8	6.8	58	
				11.8	8.5	46	14.3	9.5	47.3	9.6	7.5	49.9	12	8.5	51.1	7.4	6.6	53.8	9.7	7.6	54.9	
		2.5	4	10.1	8.2	50.2	11.9	9	52.1	8.3	7.4	53.5	10.1	8.3	55.3	6.8	6.6	56.9	8.4	7.5	58.5	
				12.8	9.4	46.5	15.4	10.5	47.8	10.4	8.4	50.3	12.9	9.4	51.6	8.1	7.4	54.1	10.4	8.4	55.3	
2.5		2	10.6	8.8	50.7	12.5	9.7	52.7	8.8	8	53.9	10.6	9	55.8	7	7	57.1	8.8	8.2	59		
			13.6	10.3	46.9	16.3	11.4	48.3	11.1	9.2	50.6	13.7	10.3	52	8.6	8.1	54.4	11.1	9.2	55.6		
500		2.5	4	13.6	10.3	46.9	16.3	11.4	48.3	11.1	9.2	50.6	13.7	10.3	52	8.6	8.1	54.4	11.1	9.2	55.6	
				10.2	10.3	46.9	16.3	11.4	48.3	11.1	9.2	50.6	13.7	10.3	52	8.6	8.1	54.4	11.1	9.2	55.6	
		2.5	2	11.3	10	51.5	13.4	11	53.6	9.6	9.1	54.7	11.4	10.2	56.6	7.7	7.7	57.8	9.7	9.2	59.8	
				14.9	11.7	47.6	17.8	12.9	49	12.2	10.6	51.2	15	11.8	52.6	9.7	9.4	54.9	12.2	10.7	56.2	
		300	2.1	2	8.9	7.2	49.2	10.6	7.9	51	7.4	6.5	52.7	9.1	7.3	54.4	5.6	5.8	56.1	7.4	6.6	57.6
					11.3	8.3	45.8	13.6	9.2	47	9.2	7.4	49.8	11.5	8.3	50.9	7.1	6.5	53.7	9.3	7.4	54.8
	2.1		4	9.5	7.9	49.8	11.2	8.7	51.6	7.9	7.2	53.2	9.6	8	54.9	6.2	6.2	56.4	7.9	7.3	58.1	
				12.2	9.2	46.3	14.6	10.1	47.5	9.9	8.2	50.1	12.3	9.2	51.4	7.8	7.3	54	10	8.3	55.1	
	2.2		2	9.9	8.6	50.2	11.7	9.4	52.1	8.4	7.8	53.6	9.9	8.6	55.2	6.6	6.6	56.8	8.3	7.9	58.6	
				12.9	10	46.7	15.4	11	48	10.5	8.9	50.4	13	10	51.7	8.3	7.9	54.3	10.6	9	55.5	
	400		2.2	4	12.9	10	46.7	15.4	11	48	10.5	8.9	50.4	13	10	51.7	8.3	7.9	54.3	10.6	9	55.5
					10.1	9.9	49.8	14.6	10.1	47.5	9.9	8.2	50.1	12.3	9.2	51.4	7.8	7.3	54	10	8.3	55.1
2.2			2	10.1	9.9	49.8	14.6	10.1	47.5	9.9	8.2	50.1	12.3	9.2	51.4	7.8	7.3	54	10	8.3	55.1	
				10.6	9.7	51	12.5	10.6	52.9	9.1	8.8	54.4	10.7	9.8	56	7.2	7.2	57.5	9.1	8.9	59.4	
500			2.2	4	10.6	9.7	51	12.5	10.6	52.9	9.1	8.8	54.4	10.7	9.8	56	7.2	7.2	57.5	9.1	8.9	59.4
					10.1	10.1	47.2	16.8	12.5	48.7	11.6	10.3	51	14.2	11.5	52.3	9.3	9.2	54.8	11.6	10.4	56
		2.2	2	10.6	9.7	51	12.5	10.6	52.9	9.1	8.8	54.4	10.7	9.8	56	7.2	7.2	57.5	9.1	8.9	59.4	
				14	11.4	47.2	16.8	12.5	48.7	11.6	10.3	51	14.2	11.5	52.3	9.3	9.2	54.8	11.6	10.4	56	



Model BDAH-02 Cooling Data

CFM	P.D. (Ft. H2O)	GPM	40°F Entering Water						45°F Entering Water						50°F Entering Water					
			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air		
			Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F
600	1.4	3	19.6	15.2	53	23.3	16.7	55.5	16.3	13.7	55.9	19.9	15.3	58.2	13.2	12.3	58.8	16.4	13.9	61
			25.1	17.7	48.4	30.4	19.8	50.1	20.5	15.7	51.8	25.6	17.7	53.5	15.8	13.7	55.3	20.7	15.7	56.9
	5.8	6	20.9	16.8	53.9	24.7	18.4	56.5	17.5	15.5	56.6	21.2	16.9	59.1	14.3	13.6	59.5	17.6	15.5	61.8
			27.3	19.7	49.1	32.9	21.9	50.9	22.3	17.5	52.4	27.7	19.7	54.2	17.3	15.4	55.8	22.5	17.6	57.5
	1.4	3	22	18.1	54.6	26	19.9	57.3	18.5	16.5	57.3	22.3	18.4	59.8	14.3	14.3	59.6	18.7	16.8	62.5
			29.1	21.5	49.7	35	23.9	51.6	23.8	19.2	52.9	29.5	21.6	54.8	18.7	17	56.2	24	19.4	58
800	5.8	6	29.1	21.5	49.7	35	23.9	51.6	23.8	19.2	52.9	29.5	21.6	54.8	18.7	17	56.2	24	19.4	58
			23.3	19.9	55.5	27.4	21.9	58.2	19.8	18.1	58.2	23.6	20.2	60.7	15.4	15.4	60.3	20.1	18.5	63.4
	1.4	3	31.4	24	50.4	37.6	26.5	52.5	25.8	21.5	53.6	31.8	24.1	55.5	20.5	19.2	56.8	26.1	21.8	58.7
			18.1	14.5	52.3	21.4	15.9	54.5	15.1	13.2	55.3	18.3	14.7	57.4	12.3	11.8	58.4	15.2	13.4	60.4
	6.2	6	23.8	17.1	48.1	28.6	19	49.7	19.4	15.2	51.6	24.1	17.1	53.2	15.1	13.3	55.1	19.5	15.3	56.6
			19.2	16	53	22.7	17.5	55.4	16.2	14.6	56	19.4	16.2	58.2	12.6	12.6	58.5	16.3	14.8	61.1
700	6.2	6	25.7	19	48.7	30.8	21	50.5	21	17	52.1	26	19	53.8	16.5	15	55.6	21.1	17.1	57.2
			20.1	17.3	53.7	23.7	18.9	56.1	17.1	15.8	56.6	20.4	17.6	58.9	13.3	13.3	59.1	17.3	16.1	61.8
	1.3	3	18.1	14.5	52.3	21.4	15.9	54.5	15.1	13.2	55.3	18.3	14.7	57.4	12.3	11.8	58.4	15.2	13.4	60.4
			23.8	17.1	48.1	28.6	19	49.7	19.4	15.2	51.6	24.1	17.1	53.2	15.1	13.3	55.1	19.5	15.3	56.6
	6.2	6	19.2	16	53	22.7	17.5	55.4	16.2	14.6	56	19.4	16.2	58.2	12.6	12.6	58.5	16.3	14.8	61.1
			25.7	19	48.7	30.8	21	50.5	21	17	52.1	26	19	53.8	16.5	15	55.6	21.1	17.1	57.2
600	1.3	3	18.1	14.5	52.3	21.4	15.9	54.5	15.1	13.2	55.3	18.3	14.7	57.4	12.3	11.8	58.4	15.2	13.4	60.4
			23.8	17.1	48.1	28.6	19	49.7	19.4	15.2	51.6	24.1	17.1	53.2	15.1	13.3	55.1	19.5	15.3	56.6
	6.2	6	19.2	16	53	22.7	17.5	55.4	16.2	14.6	56	19.4	16.2	58.2	12.6	12.6	58.5	16.3	14.8	61.1
			25.7	19	48.7	30.8	21	50.5	21	17	52.1	26	19	53.8	16.5	15	55.6	21.1	17.1	57.2
	1.3	3	20.1	17.3	53.7	23.7	18.9	56.1	17.1	15.8	56.6	20.4	17.6	58.9	13.3	13.3	59.1	17.3	16.1	61.8
			27.3	20.7	49.3	32.7	22.9	51.1	22.4	18.6	52.6	27.6	20.8	54.4	17.7	16.5	56	22.6	18.8	57.7
800	6.2	6	27.3	20.7	49.3	32.7	22.9	51.1	22.4	18.6	52.6	27.6	20.8	54.4	17.7	16.5	56	22.6	18.8	57.7
			21.3	18.9	54.4	24.9	20.8	56.9	18.2	17.2	57.3	21.6	19.3	59.6	14.3	14.3	59.7	17.8	17.3	62.1
	1.3	3	29.3	23	49.9	35.1	25.4	51.8	24.2	20.8	53.2	29.6	23.2	55	19.4	18.6	56.6	24.4	21.1	58.2
			16.6	13.9	13.9	19.6	15.2	53.5	13.9	12.6	54.6	16.7	14	56.5	10.8	11.6	57.5	14	12.9	59.7
	6.2	6	22.3	16.4	47.7	26.7	18.2	49.2	18.3	14.7	51.3	22.6	16.5	52.8	14.3	13	55	18.4	14.8	56.4
			17.5	15.2	52.1	20.6	16.7	54.2	14.8	13.9	55.2	17.7	15.5	57.2	10.8	11.6	58	15	14.1	60.3
700	5.8	6	23.9	18.2	48.3	28.6	20.1	49.9	19.7	16.4	51.8	24.3	18.3	53.4	15.6	14.6	55.4	19.9	16.6	56.9
			18.4	16.4	52.7	21.5	18	54.8	15.6	14.9	55.8	18.6	16.7	57.8	12.2	12.2	58.4	14.8	14.8	60.2
	1.5	3	25.3	19.8	48.7	30.3	21.9	50.4	21	18	52.2	25.7	20	53.9	16.8	16.1	55.8	21.2	18.2	57.3
			19.4	17.9	53.4	22.5	19.7	55.5	15.5	15.5	55.7	19.6	18.2	60.6	13	13	58.9	15.7	15.7	60.8
	5.8	6	27.1	22.1	49.3	32.3	24.3	51.1	22.6	20.1	52.7	27.5	22.4	54.5	18	17.8	56.2	22.8	20.4	57.8
			19.6	13.9	13.9	19.6	15.2	53.5	13.9	12.6	54.6	16.7	14	56.5	10.8	11.6	57.5	14	12.9	59.7
600	5.8	6	16.6	13.9	13.9	19.6	15.2	53.5	13.9	12.6	54.6	16.7	14	56.5	10.8	11.6	57.5	14	12.9	59.7
			22.3	16.4	47.7	26.7	18.2	49.2	18.3	14.7	51.3	22.6	16.5	52.8	14.3	13	55	18.4	14.8	56.4
	1.5	3	17.5	15.2	52.1	20.6	16.7	54.2	14.8	13.9	55.2	17.7	15.5	57.2	10.8	11.6	58	15	14.1	60.3
			23.9	18.2	48.3	28.6	20.1	49.9	19.7	16.4	51.8	24.3	18.3	53.4	15.6	14.6	55.4	19.9	16.6	56.9
	5.8	6	18.4	16.4	52.7	21.5	18	54.8	15.6	14.9	55.8	18.6	16.7	57.8	12.2	12.2	58.4	14.8	14.8	60.2
			25.3	19.8	48.7	30.3	21.9	50.4	21	18	52.2	25.7	20	53.9	16.8	16.1	55.8	21.2	18.2	57.3
800	1.5	3	25.3	19.8	48.7	30.3	21.9	50.4	21	18	52.2	25.7	20	53.9	16.8	16.1	55.8	21.2	18.2	57.3
			19.4	17.9	53.4	22.5	19.7	55.5	15.5	15.5	55.7	19.6	18.2	60.6	13	13	58.9	15.7	15.7	60.8
	1.5	3	19.4	17.9	53.4	22.5	19.7	55.5	15.5	15.5	55.7	19.6	18.2	60.6	13	13	58.9	15.7	15.7	60.8
			27.1	22.1	49.3	32.3	24.3	51.1	22.6	20.1	52.7	27.5	22.4	54.5	18	17.8	56.2	22.8	20.4	57.8
	5.8	6	27.1	22.1	49.3	32.3	24.3	51.1	22.6	20.1	52.7	27.5	22.4	54.5	18	17.8	56.2	22.8	20.4	57.8
			16.6	13.9	13.9	19.6	15.2	53.5	13.9	12.6	54.6	16.7	14	56.5	10.8	11.6	57.5	14	12.9	59.7
950	6.2	6	16.6	13.9	13.9	19.6	15.2	53.5	13.9	12.6	54.6	16.7	14	56.5	10.8	11.6	57.5	14	12.9	59.7
			22.3	16.4	47.7	26.7	18.2	49.2	18.3	14.7	51.3	22.6	16.5	52.8	14.3	13	55	18.4	14.8	56.4
	1.5	3	17.5	15.2	52.1	20.6	16.7	54.2	14.8	13.9	55.2	17.7	15.5	57.2	10.8	11.6	58	15	14.1	60.3
			23.9	18.2	48.3	28.6	20.1	49.9	19.7	16.4	51.8	24.3	18.3	53.4	15.6	14.6	55.4	19.9	16.6	56.9
	5.8	6	18.4	16.4	52.7	21.5	18	54.8	15.6	14.9	55.8	18.6	16.7	57.8	12.2	12.2	58.4	14.8	14.8	60.2
			25.3	19.8	48.7	30.3	21.9	50.4	21	18	52.2	25.7	20	53.9	16.8	16.1	55.8	21.2	18.2	57.3
950	1.5	3	19.4	17.9	53.4	22.5	19.7	55.5	15.5	15.5	55.7	19.6	18.2	60.6	13	13	58.9	15.7	15.7	60.8
			27.1	22.1	49.3	32.3	24.3	51.1	22.6	20.1	52.7	27.5	22.4	54.5	18	17.8	56.2	22.8	20.4	57.8
	5.8	6	27.1	22.1	49.3	32.3	24.3	51.1	22.6	20.1	52.7	27.5	22.4	54.5	18	17.8	56.2	22.8	20.4	57.8
			16.6	13.9	13.9	19.6	15.2	53.5	13.9	12.6	54.6	16.7	14	56.5	10.8	11.6	57.5	14	12.9	59.7
	1.5	3	17.5	15.2	52.1	20.6	16.7	54.2	14.8	13.9	55.2	17.7	15.5	57.2	10.8	11.6	58	15	14.1	60.3
			23.9	18.2	48.3	28.6	20.1	49.9	19.7	16.4	51.8	24.3	18.3	53.4	15.6	14.6	55.4	19.9	16.6	56.9
5.8	6	18.4	16.4	52.7	21.5	18	54.8	15.6	14.9	55.8	18.6	16.7	57.8	12.2	12.2	58.4	14.8	14.8	60.2	
		25.3	19.8	48.7	30.3	21.9	50.4	21	18	52.2	25.7	20	53.9	16.8	16.1	55.8	21.2	18.2	57.3	
950	1.5	3	19.4	17.9	53.4	22.5	19.7	55.5	15.5	15.5	55.7	19.6	18.2	60.6	13	13	58.9	15.7	15.7	60.8
			27.1	22.1	49.3	32.3	24.3	51.1	22.6	20.1	52.7	27.5	22.4	54.5	18	17.8	56.2	22.8	20.4	57.8
	5.8	6	27.1	22.1	49.3	32.3	24.3	51.1	22.6	20.1	52.7	27.5	22.4	54.5	18	17.8	56.2	22.8	20.4	57.8
			16.6	13.9	13.9	19.6	15.2	53.5	13.9	12.6	54.6	16.7	14	56.5	10.8	11.6	57.5	14	12.9</	

Model BDAH-03 Cooling Data

CFM	P.D. (Ft. H2O)	GPM	40°F Entering Water						45°F Entering Water						50°F Entering Water						
			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			
			Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	
1000	2.4	4	30.4	24.6	55.1	35.9	26.6	57.9	25.4	22	57.7	30.7	24.5	60.3	20.9	19.7	60.4	25.7	22.4	62.8	
			39.8	28.7	49.9	47.9	31.9	51.9	32.5	25.5	53.1	40.4	28.7	55.1	25.4	22.4	56.3	32.8	25.7	58.2	
	8.6	8	31.5	25.7	55.7	37.2	28.1	58.5	26.5	23.3	58.2	31.9	25.9	60.9	21.9	20.8	60.9	26.8	23.7	63.4	
			41.7	30.6	50.4	50.1	33.9	52.5	34.2	27.2	53.5	42.3	30.6	55.5	26.8	24	56.7	34.5	27.5	58.6	
	1100	2.4	4	32.5	27	56.2	38.3	29.5	59.1	27.5	24.5	58.7	32.9	27.3	61.4	21.1	21.1	60.8	27.9	24.9	63.9
				43.4	32.3	50.8	52.1	35.8	53	35.7	28.9	53.9	44	32.4	56	28.1	25.6	57	36	29.2	59
1200	2.4	4	33.8	28.6	56.8	39.6	31.4	58.8	28.8	26.1	59.3	34.3	29	60.4	22.2	22.2	61.1	29.1	26.6	64.6	
			45.7	34.8	51.4	54.7	38.4	53.6	37.7	31.3	54.4	46.2	34.9	56.6	30	27.8	57.5	38	31.5	59.5	
1350	2.2	4	27.9	23.1	54.2	32.9	25.4	56.7	23.5	21.1	57	28.3	23	59.4	18.1	18.1	59.2	23.8	21.5	62.1	
			37.5	27.7	49.5	44.9	30.7	51.4	30.7	24.7	52.8	38	27.7	54.6	24.1	21.8	56.1	30.9	24.9	57.9	
1000	9.3	8	28.9	24.5	54.7	34	26.8	57.3	24.5	22.3	57.4	29.3	24.8	59.9	18.9	19.9	59.6	24.8	22.7	62.6	
			39.2	29.4	50	46.9	32.6	51.9	32.2	26.4	53.2	39.7	29.5	55.1	25.4	23.4	56.5	32.4	26.6	58.2	
1100	9.3	8	29.8	25.7	55.1	34.9	28.1	57.7	25.4	23.4	57.9	30.2	26.1	60.3	19.6	19.6	60	25.7	23.8	63.1	
			40.1	31.1	50.3	48.6	34.3	52.4	33.6	28	53.5	41.2	31.2	55.5	26.7	25	56.8	33.8	28.3	58.6	
1200	2.2	4	30.8	27.2	55.7	36	29.8	58.4	26.4	24.8	58.5	31.3	27.8	61	20.5	20.5	60.5	26.9	25.2	63.6	
			42.7	33.4	50.9	50.9	36.8	42.9	35.3	30.2	54	43.2	33.7	55.9	28.3	26.9	57.3	35.5	30.6	59	
1350	9.3	8	25.1	21.8	52.9	29.4	23.9	55.2	21.3	19.9	56	25.4	22.2	58.1	16.5	16.5	58.5	21.6	20.3	61.1	
			34.9	26.5	49	41.8	29.3	50.8	28.8	23.8	52.4	35.5	26.7	54.2	22.9	21.3	55.9	29.1	24.1	57.5	
1000	9.6	8	25.9	23	53.4	30.3	25.2	55.6	22.1	20.9	56.4	26.2	23.4	58.5	17.2	17.2	58.9	22.4	21.3	61.6	
			36.4	28.2	49.4	43.5	31.1	51.2	30.2	25.4	52.8	37	28.4	54.5	24.1	22.8	56.2	30.4	25.8	57.9	
1100	9.6	8	26.7	24.1	53.8	31.1	26.4	56	21.1	21.1	55.9	27	24.5	58.9	17.7	17.7	59.1	21.4	21.4	61	
			37.7	29.8	49.7	45	32.8	51.6	31.3	27	53.1	38.3	30.1	54.9	25.3	24.1	56.5	31.7	27.4	58.2	
1200	9.6	8	27.7	25.5	54.3	32.1	28.1	56.6	21.9	21.9	56.3	28	25.9	59.3	18.4	18.4	59.5	22.3	22.3	61.5	
			39.6	32	50.3	47	35.1	52.1	33	29	53.5	40.2	32.3	55.4	26.9	26	56.8	33.3	29.5	58.6	



Model BDAH-04 Cooling Data

CFM	P.D. (Ft. H2O)	GPM	40°F Entering Water						45°F Entering Water						50°F Entering Water						
			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			
			Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	
1400	2.4	6	44.5	34.8	54.8	52.7	38.2	57.5	37.2	31.6	57.4	45.1	35	60	30.5	28.4	60.1	37.7	32	62.5	
			6.2	10	53.5	39	51	64.2	43.3	52.8	43.9	34.8	53.7	54.3	39.1	55.8	34.5	30.8	56.9	44.2	35
	2.4	6	45.8	36.3	55.2	54.1	39.7	58	38.5	33	57.8	46.4	36.6	60.4	31.6	29.7	60.5	38.9	33.5	62.9	
			6.2	10	55.3	40.1	51	66.3	45.2	53.2	45.4	36.5	54.1	56.1	40.9	56.2	36	32.4	57.2	45.8	36.8
	1600	2.4	6	47	37.6	55.6	55.4	41.2	58.4	39.6	34.3	58.2	47.5	38	60.8	32.7	30.9	60.9	40.1	34.9	63.3
				6.2	10	57	42.5	51.4	68.1	47	53.6	46.9	38.1	54.4	57.7	42.7	56.5	37.3	34	57.5	47.3
1750	2.4	6	48.5	39.6	56.1	57.1	43.3	59	41	36.1	58.7	49.2	40	61.4	31	31	57.1	41.6	36.6	63.9	
			6.2	10	59.2	45	51.9	70.7	49.6	53.1	48.9	40.5	54.8	60	45.2	57	39.2	36.2	57.9	49.3	40.9
1400	2.2	6	41.1	33.2	53.9	48.4	36.4	56.4	34.6	30.3	56.7	41.6	33.6	59.1	26.1	26.1	58.8	35	30.8	61.8	
			6.6	10	50.2	37.5	50.2	60.1	41.5	52.2	41.3	33.6	53.4	50.8	37.6	55.3	32.8	30	56.7	41.5	34
	2.2	6	42.2	34.6	54.3	49.7	37.9	56.8	35.7	31.7	57.1	42.7	35.1	59.5	26.9	26.9	59.1	36.1	32.2	62.2	
			6.6	10	51.8	39.3	50.5	61.9	43.3	52.6	42.7	35.3	53.7	52.4	39.4	55.7	34.1	31.6	56.9	43	35.7
	1600	2.2	6	43.2	35.9	54.6	50.8	39.3	57.2	36.6	32.9	57.4	43.8	36.4	59.8	27.7	27.7	59.4	37.1	33.5	62.6
				6.6	10	53.3	40.9	50.8	63.6	45	52.9	44	36.9	54	53.9	41.1	55.9	35.4	33.1	57.2	44.3
1750	2.2	6	44.5	37.8	55.2	52.3	41.2	57.7	38	34.5	57.9	45.2	38.3	60.4	28.6	28.6	59.7	38.5	35.2	63.1	
			6.6	10	55.3	43.2	51.3	65.8	47.5	53.4	45.9	39.1	54.3	55.8	43.5	56.4	37.2	35.2	57.6	46.1	39.7
1400	2	6	37	31.4	52.7	43.4	34.3	54.9	31.4	28.8	55.8	37.4	31.9	57.9	23.7	23.7	58.2	31.8	29.3	60.9	
			6.4	10	46.5	35.9	49.6	55.5	39.6	51.5	38.6	32.5	53	47.2	36.2	54.8	31.1	29.2	56.4	39	32.9
	2	6	37.9	32.7	53	44.4	35.7	55.3	32.3	30	56.1	38.4	33.2	58.2	24.4	24.4	58.4	32.7	30.6	61.3	
			6.4	10	47.9	37.5	49.9	57.1	41.3	51.8	39.9	34.1	53.2	48.6	37.9	55	32.3	30.7	56.7	40.3	34.6
	1600	2	6	38.8	33.9	53.4	45.4	37	55.6	33.1	31.1	56.4	39.3	34.5	58.5	25	25	58.6	33.6	31.7	61.6
				6.4	10	49.2	39.1	50.2	58.6	43	52.1	41.1	35.6	53.5	50	39.5	55.3	33.5	32.1	56.9	41.5
1750	2	6	39.9	35.5	53.6	46.5	38.8	56.6	32.5	31.5	56.2	40.5	36.1	59	25.9	25.9	58.8	31.2	31.2	60.7	
			6.4	10	51	41.3	50.6	60.5	45.4	52.5	42.7	37.7	53.7	51.8	41.8	55.7	33.9	33.4	57	43.2	38.2



Model BDAH-05 Cooling Data

CFM	P.D. (Ft. H2O)	GPM	40°F Entering Water						45°F Entering Water						50°F Entering Water					
			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air			75°F DB/63°F WB Entering Air			80°F DB/67°F WB Entering Air		
			Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F	Total MB/H	Sens. MB/H	Exit H2O°F
1800	2.3	7	54.2	42.9	55.4	64.1	47.1	58.2	45.5	39.1	58	54.9	43.3	60.7	37.4	35.1	60.7	46	39.6	63.1
			66.7	49	51.1	79.9	54.2	53.3	54.6	43.7	54.1	67.6	49	56.2	43.1	38.7	57.2	55.1	44	59.2
	6.4	12	66.7	49	51.1	79.9	54.2	53.3	54.6	43.7	54.1	67.6	49	56.2	43.1	38.7	57.2	55.1	44	59.2
			55.3	44.2	55.7	65.3	48.5	58.6	46.5	40.3	58.3	56	44.7	61	38.4	36.3	61	47.1	40.9	63.4
	2.3	7	68.3	50.6	51.3	81.8	56	53.6	56.1	45.3	54.3	69.2	50.8	56.5	44.4	40.3	57.4	56.6	45.7	59.4
			69.9	52.3	51.6	83.6	57.8	53.9	57.5	46.9	54.6	70.8	52.4	56.8	45.7	41.7	57.6	58	47.3	59.6
	6.4	12	69.9	52.3	51.6	83.6	57.8	53.9	57.5	46.9	54.6	70.8	52.4	56.8	45.7	41.7	57.6	58	47.3	59.6
			56.3	45.5	56	66.5	49.9	58.9	47.6	41.5	58.6	57.1	46	61.3	35.9	35.9	60.2	48.2	42.2	63.7
	2.3	7	56.3	45.5	56	66.5	49.9	58.9	47.6	41.5	58.6	57.1	46	61.3	35.9	35.9	60.2	48.2	42.2	63.7
			64	47.3	56.5	68	51.7	59.4	49.1	43.3	58.9	58.6	47.8	61.7	37	37	60.6	49.6	43.9	64.2
	6.4	12	47.3	56.5	56.5	68	51.7	59.4	49.1	43.3	58.9	58.6	47.8	61.7	37	37	60.6	49.6	43.9	64.2
			72	54.5	51.8	86.1	59.8	54.3	59.4	49	54.9	73	54.9	57.1	47.5	43.9	57.9	59.9	49.6	59.9
2000	2.2	7	49.8	40.9	54.5	58.7	44.8	57	42.1	37.4	57.2	50.5	41.4	59.6	31.8	31.8	59.2	42.6	38.1	62.4
			62.4	47	50.6	74.5	51.9	52.6	51.3	42.2	53.7	63.1	47.1	55.7	40.8	37.7	56.9	51.6	42.6	58.7
	6.8	12	62.4	47	50.6	74.5	51.9	52.6	51.3	42.2	53.7	63.1	47.1	55.7	40.8	37.7	56.9	51.6	42.6	58.7
			50.8	42.2	54.7	59.7	46.2	57.3	43	38.6	57.5	51.5	42.8	59.9	32.6	32.6	59.5	43.6	39.3	62.7
	2.2	7	50.8	42.2	54.7	59.7	46.2	57.3	43	38.6	57.5	51.5	42.8	59.9	32.6	32.6	59.5	43.6	39.3	62.7
			63.8	48.6	50.8	76.2	53.6	52.9	52.6	43.8	53.9	64.6	48.8	55.9	42.1	39.1	57.1	53	44.2	59
	6.8	12	63.8	48.6	50.8	76.2	53.6	52.9	52.6	43.8	53.9	64.6	48.8	55.9	42.1	39.1	57.1	53	44.2	59
			51.7	43.4	55	60.7	47.5	57.6	44	39.7	57.8	52.4	44	60.2	33.3	33.3	59.7	44.5	40.4	62.9
	2.2	7	51.7	43.4	55	60.7	47.5	57.6	44	39.7	57.8	52.4	44	60.2	33.3	33.3	59.7	44.5	40.4	62.9
			65.2	50.2	51	77.8	55.3	53.2	53.9	45.3	54.1	65.9	50.4	56.2	43.3	40.5	57.3	54.2	45.8	59.2
	6.8	12	65.2	50.2	51	77.8	55.3	53.2	53.9	45.3	54.1	65.9	50.4	56.2	43.3	40.5	57.3	54.2	45.8	59.2
			53	45.1	55.4	62	49.2	58	45.2	41.3	58.1	53.7	45.8	60.5	34.2	34.2	59.9	45.8	42	63.3
2.2	7	53	45.1	55.4	62	49.2	58	45.2	41.3	58.1	53.7	45.8	60.5	34.2	34.2	59.9	45.8	42	63.3	
		67.1	52.3	51.4	79.9	57.6	53.6	55.6	47.4	54.4	67.8	52.6	56.5	45	42.6	57.6	56	48	59.5	
6.8	12	67.1	52.3	51.4	79.9	57.6	53.6	55.6	47.4	54.4	67.8	52.6	56.5	45	42.6	57.6	56	48	59.5	
		44.8	38.7	53.2	52.5	42.2	55.5	38.1	35.4	56.2	45.4	39.3	58.4	28.9	28.9	58.5	38.6	36.1	61.4	
2	7	44.8	38.7	53.2	52.5	42.2	55.5	38.1	35.4	56.2	45.4	39.3	58.4	28.9	28.9	58.5	38.6	36.1	61.4	
		57.6	44.9	49.9	68.7	49.5	51.8	47.9	40.7	53.2	58.5	45.3	55.1	38.6	36.6	56.6	48.4	41.3	58.3	
6.6	12	57.6	44.9	49.9	68.7	49.5	51.8	47.9	40.7	53.2	58.5	45.3	55.1	38.6	36.6	56.6	48.4	41.3	58.3	
		45.7	39.8	53.5	53.4	43.5	55.7	38.9	36.5	56.5	46.2	40.5	58.6	29.5	29.5	58.7	39.5	37.2	61.6	
2	7	45.7	39.8	53.5	53.4	43.5	55.7	38.9	36.5	56.5	46.2	40.5	58.6	29.5	29.5	58.7	39.5	37.2	61.6	
		58.9	46.5	50.1	70.2	51.1	52.1	49.1	42.2	53.4	59.8	46.9	55.3	39.8	38	56.8	49.6	42.8	58.5	
6.6	12	58.9	46.5	50.1	70.2	51.1	52.1	49.1	42.2	53.4	59.8	46.9	55.3	39.8	38	56.8	49.6	42.8	58.5	
		46.4	40.9	53.7	54.2	44.7	56	39.7	37.5	56.7	47	41.6	58.9	30.1	30.1	58.9	36.3	36.3	60.7	
2	7	46.4	40.9	53.7	54.2	44.7	56	39.7	37.5	56.7	47	41.6	58.9	30.1	30.1	58.9	36.3	36.3	60.7	
		60.1	47.9	50.3	71.6	52.7	52.3	50.2	43.6	53.6	61	48.4	55.5	40.9	39.3	57	50.7	44.3	58.7	
6.6	12	60.1	47.9	50.3	71.6	52.7	52.3	50.2	43.6	53.6	61	48.4	55.5	40.9	39.3	57	50.7	44.3	58.7	
		47.5	42.4	53.9	55.3	56.4	56.3	36.6	36.6	55.8	48.1	43.2	59.2	30.8	30.8	58.9	37.2	37.2	61	
2	7	47.5	42.4	53.9	55.3	56.4	56.3	36.6	36.6	55.8	48.1	43.2	59.2	30.8	30.8	58.9	37.2	37.2	61	
		61.8	51	50.6	73.4	55	52.6	51.7	45.6	53.9	68	50.6	55.8	42.4	41.1	57.3	52.3	46.4	59	
6.6	12	61.8	51	50.6	73.4	55	52.6	51.7	45.6	53.9	68	50.6	55.8	42.4	41.1	57.3	52.3	46.4	59	