

BAC PCT Line Performance At Standard Conditions

			CAPACITY IN Litres / Sec																							
Model	Total No Cells	EWT Fan LWT WB	37	37.5	38	40	42	45	37	37.5	38	40	42	45	37	37.5	38	40	42	45	37	37.5	38	40	42	45
			32	32	32	32	32	35	32	32	32	32	32	35	32	32	32	32	32	35	32	32	32	32	32	35
			26	26	26	26	26	26	27	27	27	27	27	27	28	28	28	28	28	28	29	29	29	29	29	29
ONE CELL UNITS																										
PCT0505-P2-F	1	1.5	13.87	13.02	12.30	10.27	9.00	12.79	12.41	11.66	11.03	9.25	8.14	12.01	10.82	10.19	9.65	8.14	7.20	11.18	9.09	8.58	8.15	6.92	6.16	10.29
PCT0505-P2-G	1	2.2	15.60	14.65	13.85	11.57	10.15	14.39	13.96	13.13	12.42	10.43	9.18	13.52	12.19	11.48	10.88	9.19	8.13	12.59	10.25	9.67	9.19	7.82	6.96	11.59
PCT0505-P2-I	1	4.0	18.75	17.62	16.66	13.95	12.26	17.31	16.80	15.81	14.97	12.58	11.10	16.27	14.69	13.84	13.13	11.10	9.84	15.17	12.37	11.69	11.11	9.47	8.44	13.98
PCT0505-P3-F	1	1.5	15.29	14.40	13.66	11.55	10.23	14.29	13.76	12.98	12.33	10.48	9.32	13.47	12.10	11.44	10.89	9.31	8.33	12.60	10.28	9.75	9.31	8.03	7.22	11.66
PCT0505-P3-G	1	2.2	17.26	16.27	15.43	13.06	11.58	16.14	15.54	14.67	13.94	11.86	10.56	15.22	13.68	12.94	12.32	10.55	9.44	14.24	11.64	11.05	10.54	9.10	8.19	13.19
PCT0505-P3-I	1	4.0	20.61	19.44	18.44	15.64	13.90	19.28	18.58	17.55	16.68	14.22	12.68	18.20	16.38	15.51	14.77	12.67	11.35	17.04	13.97	13.26	12.66	10.95	9.87	15.80
PCT0606-P2-I	1	4.0	24.09	22.62	21.39	17.89	15.71	22.22	21.57	20.29	19.20	16.13	14.21	20.89	18.84	17.75	16.83	14.22	12.59	19.46	15.85	14.97	14.23	12.11	10.79	17.92
PCT0606-P2-J	1	5.5	26.37	24.78	23.43	19.62	17.24	24.34	23.63	22.23	21.05	17.70	15.61	22.88	20.66	19.47	18.46	15.61	13.83	21.33	17.39	16.43	15.62	13.32	11.87	19.65
PCT0606-P3-F	1	1.5	19.66	18.52	17.55	14.83	13.13	18.37	17.68	16.68	15.83	13.45	11.96	17.31	15.54	14.69	13.97	11.94	10.67	16.18	13.20	12.51	11.93	10.29	9.25	14.97
PCT0606-P3-H	1	3.0	24.17	22.78	21.60	18.28	16.22	22.60	21.76	20.54	19.51	16.60	14.78	21.31	19.15	18.12	17.25	14.77	13.21	19.94	16.30	15.46	14.76	12.74	11.47	18.46
PCT0606-P3-I	1	4.0	26.69	25.17	23.87	20.23	17.95	24.97	24.05	22.71	21.58	18.37	16.37	23.56	21.18	20.05	19.09	16.36	14.64	22.05	18.04	17.12	16.34	14.13	12.72	20.42
PCT0606-P3-J	1	5.5	29.20	27.54	26.13	22.16	19.69	27.32	26.32	24.86	23.63	20.15	17.96	25.79	23.21	21.97	20.92	17.95	16.08	24.15	19.78	18.78	17.93	15.51	13.98	22.38
PCT0707-P2-J	1	5.5	32.89	30.89	29.20	24.43	21.45	30.34	29.45	27.70	26.22	22.03	19.41	28.52	25.73	24.24	22.99	19.42	17.19	26.57	21.65	20.45	19.43	16.55	14.74	24.48
PCT0707-P2-K	1	7.5	36.03	33.85	32.01	26.80	23.56	33.25	32.28	30.37	28.76	24.19	21.33	31.27	28.23	26.60	25.23	21.34	18.90	29.14	23.77	22.46	21.35	18.20	16.22	26.86
PCT0707-P3-I	1	4.0	32.80	30.91	29.31	24.81	22.01	30.66	29.53	27.88	26.48	22.53	20.06	28.92	25.99	24.59	23.41	20.04	17.93	27.06	22.12	20.99	20.03	17.29	15.57	25.06
PCT0707-P3-J	1	5.5	36.16	34.09	32.34	27.40	24.32	33.82	32.57	30.76	29.23	24.89	22.18	31.91	28.70	27.16	25.86	22.16	19.84	29.87	24.44	23.20	22.14	19.14	17.24	27.67
PCT0707-P3-K	1	7.5	39.78	37.52	35.61	30.20	26.83	37.22	35.86	33.88	32.20	27.45	24.48	35.14	31.62	29.94	28.51	24.46	21.92	32.90	26.96	25.60	24.44	21.14	19.06	30.49
PCT0808-P2-J	1	5.5	39.40	37.01	34.98	29.24	25.67	36.34	35.28	33.17	31.39	26.36	23.22	34.15	30.80	29.02	27.51	23.23	20.56	31.81	25.90	24.46	23.24	19.78	17.62	29.30
PCT0808-P2-K	1	7.5	43.42	40.79	38.56	32.27	28.35	40.06	38.89	36.58	34.63	29.11	25.66	37.66	33.99	32.03	30.37	25.67	22.73	35.09	28.60	27.02	25.68	21.88	19.50	32.33
PCT0808-P3-I	1	4.0	39.47	37.19	35.27	29.83	26.45	36.90	35.53	33.53	31.84	27.08	24.10	34.79	31.26	29.57	28.14	24.08	21.54	32.54	26.58	25.22	24.06	20.77	18.69	30.13
PCT0808-P3-J	1	5.5	43.69	41.18	39.06	33.07	29.35	40.85	39.34	37.15	35.29	30.04	26.75	38.54	34.64	32.78	31.20	26.73	23.92	36.06	29.49	27.98	26.71	23.07	20.77	33.40
PCT0808-P3-K	1	7.5	47.88	45.14	42.83	36.31	32.24	44.79	43.14	40.75	38.72	32.99	29.41	42.27	38.02	35.99	34.26	29.38	26.31	39.56	32.39	30.75	29.35	25.38	22.87	36.66
PCT0808-P3-L	1	11.0	54.00	50.94	48.35	41.04	36.48	50.54	48.70	46.02	43.75	37.32	33.30	47.72	42.96	40.68	38.75	33.27	29.82	44.69	36.66	34.81	33.24	28.78	25.95	41.44
PCT0909-P2-K	1	7.5	51.11	48.01	45.38	37.95	33.33	47.15	45.77	43.05	40.74	34.22	30.16	44.32	39.98	37.67	35.71	30.17	26.71	41.29	33.63	31.77	30.19	25.71	22.90	38.03
PCT0909-P2-L	1	11.0	57.69	54.21	51.26	42.93	37.73	53.25	51.70	48.64	46.06	38.74	34.16	50.07	45.20	42.61	40.41	34.18	30.28	46.67	38.07	35.98	34.20	29.16	25.99	43.01
PCT0909-P3-J	1	5.5	51.23	48.28	45.79	38.75	34.37	47.90	46.12	43.54	41.35	35.18	31.32	45.17	40.59	38.40	36.55	31.29	27.99	42.26	34.54	32.77	31.27	27.00	24.30	39.13
PCT0909-P3-K	1	7.5	56.56	53.32	50.58	42.85	38.03	52.90	50.95	48.11	45.71	38.92	34.68	49.91	44.88	42.47	40.43	34.65	31.02	46.71	38.22	36.27	34.62	29.92	26.94	43.27
PCT0909-P3-L	1	11.0	63.53	59.92	56.87	48.24	42.85	59.45	57.28	54.11	51.43	43.85	39.10	56.12	50.50	47.81	45.53	39.07	35.00	52.54	43.06	40.88	39.03	33.77	30.44	48.70
PCT0909-P3-M	1	15.0	69.63	65.70	62.37	52.97	47.09	65.19	62.82	59.37	56.45	48.18	43.00	61.55	55.44	52.50	50.02	42.96	38.52	57.66	47.32	44.94	42.92	37.17	33.53	53.47
PCT1010-P2-L	1	11.0	66.30	62.28	58.89	49.28	43.28	61.18	59.39	55.87	52.88	44.45	39.18	57.51	51.90	48.91	46.37	39.20	34.71	53.59	43.68	41.26	39.22	33.41	29.77	49.37
PCT1010-P2-M	1	15.0	72.86	68.47	64.76	54.25	47.69	67.26	65.31	61.45	58.19	48.96	43.19	63.25	57.11	53.84	51.07	43.21	38.29	58.96	48.12	45.47	43.23	36.87	32.87	54.35
PCT1010-P3-J	1	5.5	59.10	55.68	52.79	44.65	39.58	55.24	53.18	50.19	47.66	40.52	36.06	52.08	46.78	44.25	42.11	36.03	32.22	48.71	39.78	37.73	36.00	31.07	27.95	45.09
PCT1010-P3-K	1	7.5	65.00	61.26	58.10	49.19	43.63	60.78	58.53	55.25	52.49	44.66	39.77	57.33	51.52	48.75	46.40	39.73	35.55	53.64	43.85	41.60	39.70	34.29	30.87	49.67
PCT1010-P3-L	1	11.0	73.12	68.94	65.41	55.44	49.22	68.40	65.88	62.23	59.13	50.38	44.90	64.54	58.06	54.95	52.32	44.86	40.17	60.42	49.47	46.95	44.82	38.75	34.91	55.98
PCT1010-P3-M	1	15.0	80.35	75.79	71.94	61.04	54.24	75.20	72.46	68.46	65.07	55.50	49.50	70.99	63.90	60.50	57.62	49.46	44.32	66.48	54.50	51.75	49.42	42.76	38.56	61.63
PCT1010-P3-N	1	18.5	85.62	80.78	76.69	65.12	57.90	80.16	77.24	73.00	69.41	59.24	52.86	75.69	68.16	64.55	61.50	52.82	47.36	70.90	58.18	55.26	52.78	45.70	41.22	65.75
PCT1111-P2-M	1	15.0	83.18	78.16	73.92	61.89	54.39	76.78	74.54	70.14	66.41	55.84	49.25	72.19	65.17	61.43	58.26	49.27	43.65	67.29	54.89	51.86	49.30	42.03	37.46	62.01
PCT1111-P2-N	1	18.5	88.88	83.54	79.02	66.21	58.22	82.06	79.68	74.99	71.02	59.77	52.74	77.18	69.71	65.72	62.34	52.76	46.76	71.96	58.75	55.52	52.79	45.03	40.16	66.34
PCT1111-P3-L	1	11.0	83.53	78.74	74.70	63.29	56.18	78.13	75.25	71.06	67.52	57.49	51.23	73.71	66.28	62.73	59.72	51.18	45.82	68.99	56.45	53.58	51.14	44.20	39.81	63.91
PCT1111-P3-M	1	15.0	91.90	86.67	82.25	69.76	61.96	85.99	82.84	78.26	74.38	63.40	56.53	81.16	73.03	69.14	65.84	56.48	50.60	75.99	62.26	59.11	56.44	48.82	44.00	70.43
PCT1111-P3-N	1	18.5	98.02	92.46	87.77	74.49	66.20	91.74	88.40	83.53	79.41	67.74	60.43	86.61	77.97	73.84	70.33	60.37	54.11	81.12	66.52	63.17	60.33	52.22	47.09	75.21
PCT0710-P2-K	1	7.5	41.53	39.15	37.13	31.37	27.75	38.49	37.43	35.33	33.54	28.46	25.26	36.31	32.95	31.15	29.62	25.27	22.52	33.96	27.99	26.53	25.28	21.73	19.48	31.43
PCT0710-P2-L	1																									

BAC PCT Line Performance At Standard Conditions

				CAPACITY IN Litres / Sec																								
Model	Total No Cells	EWT Fan kW	LWT WB	37	37.5	38	40	42	45	37	37.5	38	40	42	45	37	37.5	38	40	42	45	37	37.5	38	40	42	45	
				32	32	32	32	32	35	32	32	32	32	32	35	32	32	32	32	32	35	32	32	32	32	32	35	
				26	26	26	26	26	26	27	27	27	27	27	27	28	28	28	28	28	28	29	29	29	29	29	29	
TWO CELL UNITS																												
PCT0808-P2-J-2	2	11.0		78.81	74.01	69.95	58.48	51.33	72.69	70.55	66.34	62.79	52.72	46.44	68.31	61.61	58.04	55.01	46.46	41.11	63.63	51.80	48.92	46.49	39.57	35.23	58.60	
PCT0808-P2-K-2	2	15.0		86.83	81.57	77.13	64.54	56.69	80.12	77.78	73.17	69.26	58.21	51.31	75.32	67.97	64.05	60.73	51.34	45.46	70.19	57.21	54.05	51.37	43.76	38.99	64.67	
PCT0808-P3-I-2	2	8.0		78.95	74.38	70.53	59.67	52.90	73.79	71.05	67.06	63.69	54.16	48.20	69.59	62.52	59.13	56.27	48.16	43.07	65.09	53.17	50.44	48.12	41.53	37.37	60.25	
PCT0808-P3-J-2	2	11.0		87.38	82.36	78.12	66.15	58.69	81.71	78.69	74.29	70.58	60.07	53.50	77.07	69.29	65.56	62.40	53.46	47.84	72.12	58.98	55.97	53.41	46.14	41.55	66.79	
PCT0808-P3-K-2	2	15.0		95.75	90.29	85.67	72.61	64.47	89.58	86.29	81.50	77.45	65.98	58.81	84.53	76.04	71.97	68.53	58.76	52.62	79.13	64.79	61.50	58.71	50.76	45.74	73.32	
PCT0808-P3-L-2	2	22.0		108.0	101.9	96.71	82.09	72.96	101.1	97.41	92.04	87.50	74.65	66.60	95.44	85.92	81.37	77.50	66.54	59.64	89.39	73.31	69.62	66.48	57.55	51.90	82.88	
PCT0909-P2-K-2	2	15.0		102.2	96.01	90.76	75.91	66.65	94.30	91.54	86.09	81.48	68.45	60.31	88.63	79.96	75.34	71.42	60.34	53.41	82.57	67.26	63.53	60.38	51.41	45.79	76.06	
PCT0909-P2-L-2	2	22.0		115.4	108.4	102.5	85.86	75.46	106.5	103.4	97.28	92.11	77.47	68.33	100.1	90.40	85.21	80.82	68.36	60.56	93.34	76.14	71.95	68.40	58.31	51.98	86.02	
PCT0909-P3-J-2	2	11.0		102.5	96.56	91.57	77.50	68.73	95.79	92.24	87.07	82.71	70.36	62.64	90.35	81.19	76.81	73.10	62.58	55.99	84.52	69.07	65.53	62.53	53.99	48.60	78.26	
PCT0909-P3-K-2	2	15.0		113.1	106.6	101.2	85.70	76.06	105.8	101.9	96.22	91.42	77.85	69.36	99.82	89.76	84.94	80.86	69.29	62.03	93.42	76.44	72.54	69.24	59.83	53.89	86.53	
PCT0909-P3-L-2	2	22.0		127.1	119.8	113.7	96.47	85.70	118.9	114.6	108.2	102.9	87.70	78.20	112.2	101.0	95.62	91.07	78.13	70.00	105.1	86.12	81.76	78.07	67.54	60.88	97.40	
PCT0909-P3-M-2	2	30.0		139.3	131.4	124.7	105.9	94.18	130.4	125.6	118.7	112.9	96.36	85.99	123.1	110.9	105.0	100.0	85.92	77.04	115.3	94.64	89.88	85.85	74.35	67.06	106.9	
PCT1010-P2-L-2	2	22.0		132.6	124.6	117.8	98.55	86.57	122.4	118.8	111.7	105.8	88.89	78.36	115.0	103.8	97.81	92.74	78.39	69.42	107.2	87.36	82.53	78.44	66.83	59.54	98.75	
PCT1010-P2-M-2	2	30.0		145.7	136.9	129.5	108.5	95.37	134.5	130.6	122.9	116.4	97.91	86.38	126.5	114.2	107.7	102.1	86.41	76.58	117.9	96.24	90.95	86.47	73.74	65.74	108.7	
PCT1010-P3-J-2	2	11.0		118.2	111.4	105.6	89.30	79.17	110.5	106.4	100.4	95.33	81.04	72.12	104.2	93.57	88.50	84.21	72.06	64.43	97.43	79.56	75.47	72.00	62.13	55.90	90.18	
PCT1010-P3-K-2	2	15.0		130.0	122.5	116.2	98.37	87.27	121.6	117.1	110.5	105.0	89.32	79.54	114.7	103.0	97.50	92.80	79.47	71.11	107.3	87.70	83.21	79.41	68.58	61.74	99.33	
PCT1010-P3-L-2	2	22.0		146.2	137.9	130.8	110.9	98.45	136.8	131.8	124.5	118.3	100.8	89.80	129.1	116.1	109.9	104.6	89.72	80.34	120.8	98.93	93.91	89.64	77.51	69.83	112.0	
PCT1010-P3-M-2	2	30.0		160.7	151.6	143.9	122.1	108.5	150.4	144.9	136.9	130.1	111.0	99.00	142.0	127.8	121.0	115.2	98.91	88.64	133.0	109.0	103.5	98.83	85.53	77.11	123.3	
PCT1010-P3-N-2	2	37.0		171.2	161.6	153.4	130.2	115.8	160.3	154.5	146.0	138.8	118.5	105.7	151.4	136.3	129.1	123.0	105.6	94.71	141.8	116.4	110.5	105.6	91.40	82.45	131.5	
PCT1111-P2-M-2	2	30.0		166.4	156.3	147.8	123.8	108.8	153.6	149.1	140.3	132.8	111.7	98.50	144.4	130.3	122.9	116.5	98.54	87.30	134.6	109.8	103.7	98.60	84.05	74.92	124.0	
PCT1111-P2-N-2	2	37.0		177.8	167.1	158.0	132.4	116.4	164.1	159.4	150.0	142.0	119.5	105.5	154.4	139.4	131.4	124.7	105.5	93.53	143.9	117.5	111.0	105.6	90.06	80.32	132.7	
PCT1111-P3-L-2	2	22.0		167.1	157.5	149.4	126.6	112.4	156.3	150.5	142.1	135.0	115.0	102.5	147.4	132.6	125.5	119.4	102.4	91.64	138.0	112.9	107.2	102.3	88.40	79.62	127.8	
PCT1111-P3-M-2	2	30.0		183.8	173.3	164.5	139.5	123.9	172.0	165.7	156.5	148.8	126.8	113.1	162.3	146.1	138.3	131.7	113.0	101.2	152.0	124.5	118.2	112.9	97.64	88.01	140.9	
PCT1111-P3-N-2	2	37.0		196.0	184.9	175.5	149.0	132.4	183.5	176.8	167.1	158.8	135.5	120.9	173.2	155.9	147.7	140.7	120.7	108.2	162.2	133.0	126.3	120.7	104.4	94.17	150.4	
THREE CELL UNITS																												
PCT0808-P2-J-3	3	16.5		118.2	111.0	104.9	87.72	77.00	109.0	105.8	99.52	94.18	79.07	69.66	102.5	92.41	87.05	82.52	69.69	61.67	95.44	77.71	73.39	69.73	59.35	52.85	87.89	
PCT0808-P2-K-3	3	22.5		130.2	122.4	115.7	96.81	85.04	120.2	116.7	109.8	103.9	87.32	76.97	113.0	102.0	96.08	91.10	77.01	68.19	105.3	85.81	81.07	77.05	65.65	58.49	97.00	
PCT0808-P3-I-3	3	12.0		118.4	111.6	105.8	89.50	79.36	110.7	106.6	100.6	95.53	81.23	72.31	104.4	93.78	88.70	84.41	72.24	64.61	97.63	79.75	75.65	72.18	62.30	56.06	90.38	
PCT0808-P3-J-3	3	16.5		131.1	123.5	117.2	99.22	88.04	122.6	118.0	111.4	105.9	90.11	80.26	115.6	103.9	98.34	93.60	80.18	71.76	108.2	88.47	83.95	80.12	69.21	62.32	100.2	
PCT0808-P3-K-3	3	22.5		143.6	135.4	128.5	108.9	96.71	134.4	129.4	122.2	116.2	98.97	88.22	126.8	114.1	108.0	102.8	88.14	78.93	118.7	97.18	92.25	88.06	76.14	68.60	110.0	
PCT0808-P3-L-3	3	33.0		162.0	152.8	145.1	123.1	109.4	151.6	146.1	138.1	131.3	112.0	99.90	143.2	128.9	122.0	116.3	99.81	89.46	134.1	110.0	104.4	99.73	86.33	77.85	124.3	
PCT0909-P2-K-3	3	22.5		153.3	144.0	136.1	113.9	99.98	141.5	137.3	129.1	122.2	102.7	90.47	133.0	119.9	113.0	107.1	90.51	80.12	123.9	100.9	95.30	90.56	77.12	68.69	114.1	
PCT0909-P2-L-3	3	33.0		173.1	162.6	153.8	128.8	113.2	159.7	155.1	145.9	138.2	116.2	102.5	150.2	135.6	127.8	121.2	102.5	90.85	140.0	114.2	107.9	102.6	87.47	77.97	129.0	
PCT0909-P3-J-3	3	16.5		153.7	144.8	137.4	116.2	103.1	143.7	138.4	130.6	124.1	105.5	93.96	135.5	121.8	115.2	109.6	93.88	83.98	126.8	103.6	98.30	93.80	80.99	72.90	117.4	
PCT0909-P3-K-3	3	22.5		169.7	160.0	151.7	128.6	114.1	158.7	152.9	144.3	137.1	116.8	104.0	149.7	134.6	127.4	121.3	103.9	93.05	140.1	114.7	108.8	103.9	89.75	80.83	129.8	
PCT0909-P3-L-3	3	33.0		190.6	179.8	170.6	144.7	128.6	178.4	171.8	162.3	154.3	131.5	117.3	168.3	151.5	143.4	136.6	117.2	105.0	157.6	129.2	122.6	117.1	101.3	91.32	146.1	
PCT0909-P3-M-3	3	45.0		208.9	197.1	187.1	158.9	141.3	195.6	188.5	178.1	169.4	144.5	129.0	184.7	166.3	157.5	150.1	128.9	115.6	173.0	142.0	134.8	128.8	111.5	100.6	160.4	
PCT1010-P2-L-3	3	33.0		198.9	186.9	176.7	147.8	129.9	183.5	178.2	167.6	158.7	133.3	117.5	172.5	155.7	146.7	139.1	117.6	104.1	160.8	131.0	123.8	117.7	100.2	89.31	148.1	
PCT1010-P2-M-3	3	45.0		218.6	205.4	194.3	162.7	143.1	201.8	195.9	184.4	174.6	146.9	129.6	189.8	171.3	161.5	153.2	129.6	114.9	176.9	144.4	136.4	129.7	110.6	98.61	163.1	
PCT1010-P3-J-3	3	16.5		177.3	167.0	158.4	134.0	118.7	165.7	159.5	150.6	143.0	121.6	108.2	156.3	140.4	132.7	126.3	108.1	96.65	146.1	119.3	113.2	108.0	93.20	83.85	135.3	
PCT1010-P3-K-3	3	22.5		195.0	183.8	174.3	147.6	130.9	182.3	175.6	165.8	157.5	134.0	119.3	172.0	154.6	146.2	139.2	119.2	106.7	160.9	131.5	124.8	119.1	102.9	92.61	149.0	
PCT1010-P3-L-3	3	33.0		219.3	206.8	196.2	166.3	147.7	205.2	197.7	186.7	177.4	151.1															