

BOOSTER - CAPACITY and BRAKE HORSEPOWER RATING @ 3550 RPM 60 Hz.

RWB-II 100

R-717		SATURATED INTERMEDIATE TEMPERATURE, °F/CORRESPONDING PRESSURE, PSIG							
		-20.0 3.6	-10.0 9.1	0.0 15.7	10.0 23.8	20.0 33.5	30.0 45.1	40.0 58.6	
SATURATED SUCTION TEMPERATURE, °F/CORRESPONDING PRESSURE, PSIG (* in Hg)	-80. 24.3*	TR BHP	16.5 33.9	16.0 37.7	15.3 41.8	14.6 46.3	13.8 54.3	13.0 67.6	12.2 94.5
	-75. 23.2*	TR BHP	19.9 35.0	19.4 39.1	18.7 43.3	17.9 47.6	17.1 54.5	16.2 64.3	15.3 80.4
	-70. 21.9*	TR BHP	23.9 35.9	23.3 40.4	22.6 44.9	21.7 49.4	20.9 55.7	20.0 63.9	19.0 75.7
	-65. 20.4*	TR BHP	28.5 36.8	27.8 41.8	27.0 46.6	26.1 51.4	25.2 57.5	24.2 64.9	23.2 74.7
	-60. 18.6*	TR BHP	33.7 37.3	32.9 42.9	32.1 48.3	31.2 53.4	30.1 59.7	29.1 66.8	28.0 75.4
	-55. 16.6*	TR BHP	39.6 37.1	38.8 43.6	37.9 49.8	36.9 55.5	35.8 61.8	34.6 69.0	33.4 77.2
	-50. 14.3*	TR BHP	46.4 37.3	45.4 43.9	44.5 50.9	43.4 57.3	42.2 64.0	40.9 71.4	39.6 79.5
	-45. 11.7*	TR BHP	53.9 38.4	53.0 43.7	51.9 51.4	50.7 59.0	49.4 66.1	48.0 73.6	46.6 82.1
	-40. 8.7*	TR BHP	62.5 38.3	61.4 44.3	60.2 51.5	59.0 59.9	57.5 68.0	56.0 75.9	54.5 84.5
	-35. 5.4*	TR BHP	72.2 35.3	70.8 45.3	69.6 51.5	68.2 60.2	66.6 69.5	65.0 78.2	63.2 86.7
	-30. 1.6*	TR BHP	83.1 28.7	81.5 44.0	80.1 52.6	78.5 60.3	76.8 70.2	75.0 79.9	73.1 89.4
	-25. 1.3	TR BHP	95.3 17.3	93.5 39.6	91.7 52.9	90.1 60.7	88.1 70.3	86.1 81.2	84.0 91.3
	-20. 3.6	TR BHP		106.8 31.4	104.8 50.2	102.9 61.8	100.8 70.2	98.5 81.8	96.2 93.2
	-15. 6.2	TR BHP		121.5 18.5	119.3 44.3	117.2 61.1	114.8 70.5	112.3 81.6	109.7 94.3
	-10. 9.1	TR BHP			135.3 34.5	132.9 57.0	130.2 71.5	127.5 81.1	124.6 94.6
	-5. 12.2	TR BHP			152.9 20.0	150.2 49.5	147.3 70.5	144.3 81.6	141.2 93.8
0. 15.7	TR BHP				169.3 37.9	166.2 66.4	162.6 82.4	159.4 93.2	

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NOTE: Capacities Based on Liquid at Intermediate Temperature and no Suction Superheat.