


HIGH STAGE - CAPACITY and BRAKE HORSEPOWER RATING @ 3550 RPM 60 Hz WITH FLASH TYPE ECONOMIZER (SEE ECONOMIZER OPERATION SECTION FOR SELECTIONS BASED ON DIRECT EXPANSION OR SHELL and COIL ECONOMIZERS).

RWB-II 134E

R-717		SATURATED CONDENSING TEMPERATURE, °F/CORRESPONDING PRESSURE, PSIG					
		75.0 125.8	85.0 151.7	95.0 181.1	105.0 214.2	115.0 251.5	
SATURATED SUCTION TEMPERATURE, °F/CORRESPONDING PRESSURE, PSIG (* in Hg)	-40. 8.7*	TR BHP	75.2 172.1	74.4 195.8	73.5 223.4	72.8 259.1	71.9 303.7
	-35. 5.4*	TR BHP	86.4 179.7	85.4 203.2	84.5 230.4	83.5 261.8	82.7 302.4
	-30. 1.6*	TR BHP	98.8 187.6	97.8 211.9	96.7 238.6	95.7 269.5	94.5 305.2
	-25. 1.3	TR BHP	112.3 195.6	111.4 220.8	110.3 248.4	109.1 278.7	107.9 313.5
	-20. 3.6	TR BHP	127.2 203.4	126.3 229.9	125.3 258.5	124.0 289.5	122.7 323.7
	-15. 6.2	TR BHP	143.7 211.1	142.5 238.9	141.6 268.8	140.3 300.9	138.9 335.8
	-10. 9.1	TR BHP	161.7 218.1	160.5 247.8	159.3 279.0	158.1 312.6	156.7 348.6
	-5. 12.2	TR BHP	181.4 224.2	180.1 256.0	178.8 289.2	177.4 324.2	176.1 361.6
	0. 15.7	TR BHP	202.7 229.1	201.4 263.3	200.1 298.8	198.5 335.7	197.0 374.8
	5. 19.6	TR BHP	225.7 232.5	224.5 269.4	223.1 307.4	221.5 346.8	219.8 387.7
	10. 23.8	TR BHP	250.6 234.3	249.4 273.9	248.0 314.9	246.3 356.8	244.5 400.5
	15. 28.5	TR BHP	277.3 234.2	276.1 276.8	274.8 320.8	273.0 365.8	271.2 412.2
	20. 33.5	TR BHP	306.1 233.2	304.7 277.7	303.4 324.9	301.7 373.1	299.8 422.7
	25. 39.0	TR BHP	337.6 231.5	335.4 276.9	334.0 327.2	332.3 378.7	330.5 431.7
	30. 45.1	TR BHP	370.9 227.6	368.3 275.7	366.6 327.2	364.9 382.1	363.0 438.7
	35. 51.6	TR BHP	406.4 221.2	404.2 272.6	401.4 326.1	399.5 383.3	397.5 443.5
	40. 58.6	TR BHP	 441.5 267.4	439.1 324.8	436.1 382.4	434.0 446.0	

NOTE: Ratings based on Liquid Subcooling by Flash Type Economizer, 10°F Suction Superheat with Superheat not contributing to the refrigeration effect, no Liquid Subcooling from condenser or external source. No allowance for vapor line pressure drop or economizing vessel temperature split is included in the above ratings.