



# Miami Heat Pump

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## Water to Water Series Performance Data HPHWW060SS

Units are complete packages featuring 1 stage operation.

**Feature** - Compressor, reversing valve, expansion valve, metering device, and water to refrigerant heat exchangers.

**Safety Control** - Compressor overload protection, high and low refrigerant pressure switches and a lock-out control circuit

### COOLING PERFORMANCE

Based on 10.5 GPM load and 13.2 GPM source water flow.

Leaving Load Water - °F	Entering Source Water - °F	Total Capacity- MBtuH	EER
40°	75°	51.41	14.77
	80°	50.35	13.63
	85°	49.24	12.57
	90°	48.07	11.59
	95°	46.85	10.65
42°	75°	53.20	15.27
	80°	52.10	14.10
	85°	50.94	13.00
	90°	49.73	11.98
	95°	48.47	11.02
44°	75°	54.11	15.53
	80°	52.99	14.33
	85°	51.81	13.22
	90°	50.58	12.18
	95°	49.30	11.20
45°	75°	55.03	15.79
	80°	53.89	14.57
	85°	52.69	13.44
	90°	51.44	12.38
	95°	50.13	11.38
46°	75°	56.92	16.32
	80°	55.73	15.06
	85°	54.49	13.89
	90°	53.19	12.79
	95°	51.83	11.76
48°	75°	57.88	16.59
	80°	56.67	15.31
	85°	55.40	14.12
	90°	54.08	13.00
	95°	52.70	11.95
50°	75°	59.84	17.14
	80°	58.58	15.82
	85°	57.26	14.58
	90°	55.89	13.43
	95°	54.47	12.34

### HEATING PERFORMANCE

Based on 10.5 GPM load and 13.2 GPM source water flow.

Leaving Load Water - °F	Entering Surce Water - °F	Heating Capacity - MBtuH	C.O.P
100°	35°	54.54	3.68
	40°	55.81	3.93
	50°	62.83	4.48
	60°	70.61	5.09
	70°	79.27	5.79
	110°	35°	52.45
40°		55.60	3.49
50°		62.35	3.95
60°		69.82	4.47
70°		78.13	5.06
120°		35°	52.41
	40°	55.44	3.09
	50°	61.91	3.48
	60°	69.05	3.92
	70°	76.98	4.42
	125°	35°	52.49
40°		55.38	2.73
50°		61.55	3.06
60°		68.35	3.43
70°		75.89	3.85

Elect. Characteristic	Elect. Symbol	Compressor		Min Circuit Amp	Max. Fuse Size
		RLA	LRA		
208-230/1/60	-1	29.0	145	36.3	60

Unit Weight	
Unit Weight - lbs	280
Shipping Weight - lbs	300

Specification are subject to change without notice.