



Climates with Outdoor Humidity Levels of 70% Rh

Area size (square feet)	Dehumidifier Capacity Required to Maintain Desired Indoor Rh*		
	60% Indoor Rh	55% Indoor Rh	50% Indoor Rh
	Pints/Day	Pints/Day	Pints/Day
2,000	47	53	68
2,500	59	66	85
3,000	71	79	102
3,500	82	93	119

Climates with Outdoor Humidity Levels of 80% Rh

Area size (square feet)	Dehumidifier Capacity Required to Maintain Desired Indoor Rh*		
	60% Indoor Rh	55% Indoor Rh	50% Indoor Rh
	Pints/Day	Pints/Day	Pints/Day
2,000	50	54	72
2,500	62	68	90
3,000	74	81	107
3,500	87	95	125

Climates with Outdoor Humidity Levels of 90% Rh

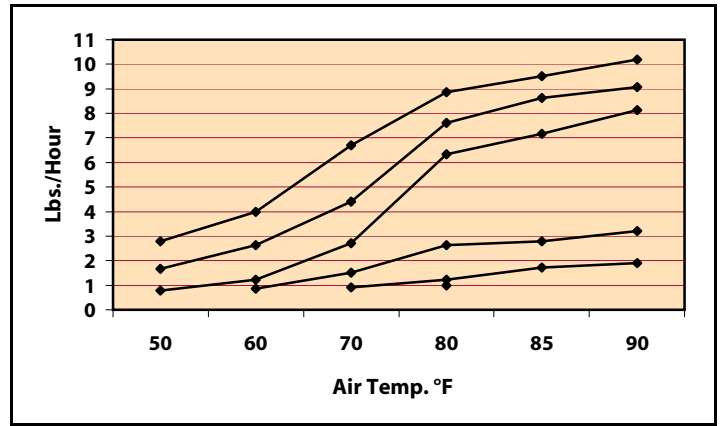
Area size (square feet)	Dehumidifier Capacity Required to Maintain Desired Indoor Rh*		
	60% Indoor Rh	55% Indoor Rh	50% Indoor Rh
	Pints/Day	Pints/Day	Pints/Day
2,000	52	56	75
2,500	65	70	94
3,000	78	84	113
3,500	91	98	131

* Actual requirements may vary.

Total Space Dehumidifier Performance Data

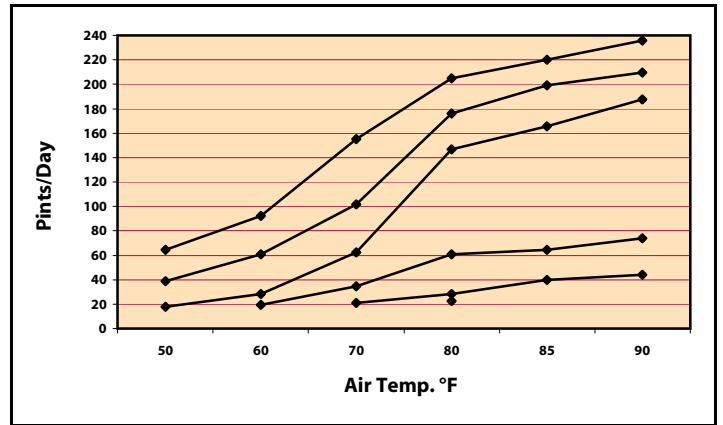
Pounds per Hour

		Relative Humidity %					
		30	40	50	60	70	80
Air Temp. °F	50				0.78	1.67	2.78
	60			0.85	1.23	2.62	3.98
	70		0.90	1.50	2.70	4.40	6.70
	80	0.98	1.22	2.62	6.34	7.62	8.87
	85		1.73	2.78	7.17	8.62	9.52
	90		1.90	3.20	8.12	9.06	10.20



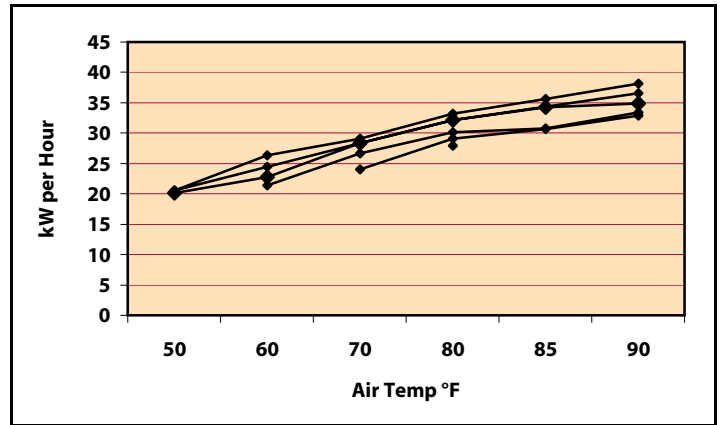
Pints per Day

		Relative Humidity %					
		30	40	50	60	70	80
Air Temp. °F	50				18.0	38.6	64.3
	60			19.6	28.4	60.6	92.0
	70		20.8	34.7	62.4	101.7	154.9
	80	22.6	28.2	60.6	146.5	176.1	205.1
	85		40.0	64.3	165.8	199.3	220.1
	90		43.9	74.0	187.7	209.5	235.8



kW per Hour

		Relative Humidity %					
		30	40	50	60	70	80
Air Temp. °F	50				20.1	20.5	20.6
	60			21.4	22.8	24.4	26.3
	70		24.0	26.7	28.3	28.4	29.1
	80	27.9	29.1	30.1	32.1	32.1	33.2
	85		30.7	30.8	34.2	34.4	35.6
	90		32.9	33.4	34.9	36.6	38.1



BTU per Hour

		Relative Humidity %					
		30	40	50	60	70	80
Air Temp. °F	50				4998	6181	7207
	60			5601	7148	9090	12228
	70		6553	9423	11320	13305	14685
	80	7382	9775	11978	14400	15238	17560
	85		10597	13038	15067	17032	18665
	90		11403	14030	16028	18466	20285

