

OD MODEL
4TWR5061E1**ID MODEL**
4TEE3F66A1**NOM CFM**
2000**ARI REF #**
3930731

Published Date: 01/25/2011

COOLING PERFORMANCE AT INDOOR DRY BULB TEMPERATURES

OD AMB	ID WB	TOT CAP	72	75	78	80	KW
85	59	56.7	45.1	50.4	55.7	56.7	3.92
	63	59.5	37.1	42.5	47.8	51.3	3.96
	67	63.6	29.5	34.9	40.2	43.7	4.00
	71	68.9	22.2	27.5	32.8	36.4	4.03
95	59	53.6	43.7	49.1	53.6	53.6	4.37
	63	56.2	35.8	41.1	46.4	50.0	4.42
	67	60.1	28.2	33.5	38.8	42.4	4.46
	71	65.2	20.9	26.2	31.5	35.1	4.50
105	59	50.6	42.4	47.7	50.6	50.6	4.82
	63	53.0	34.5	39.8	45.1	48.6	4.87
	67	56.6	26.9	32.2	37.5	41.1	4.92
	71	61.4	19.6	24.9	30.2	33.8	4.97
115	59	47.5	41.0	46.1	47.5	47.5	5.28
	63	49.8	33.2	38.5	43.8	47.4	5.33
	67	53.2	25.6	31.0	36.3	39.8	5.38
	71	57.7	18.3	23.7	29.0	32.6	5.43

USE THE FOLLOWING FACTORS TO COMPENSATE FOR DIFFERENT AIR FLOW

AIR FLOW RATE, CFM.	CAPACITY MULTIPLIER	TOTAL POWER MULTIPLIER
1750	0.98	0.99
2250	1.02	1.01

ARI RATING FOR COOLING

CFM	CAPACITY (A) TEST	SEER	EER
1600	57500	15.00	12.50

A.R.I. Standard Capacity Rating Conditions

A.R.I. STANDARD 210/240 RATING CONDITIONS — (A) Cooling 80°F. D.B., 67°F. W.B. air entering indoor coil, 95°F. D.B. air entering outdoor coil. (B) High Temperature Heating 47°F. D.B., 43°F. W.B. air entering outdoor coil, 70°F. D.B. air entering indoor coil. (C) Low Temperature Heating 17°F. D.B., 15°F. W.B. air entering outdoor coil, 70°F. D.B. air entering indoor coil. (D) Rated indoor airflow for heating is the same as for cooling.