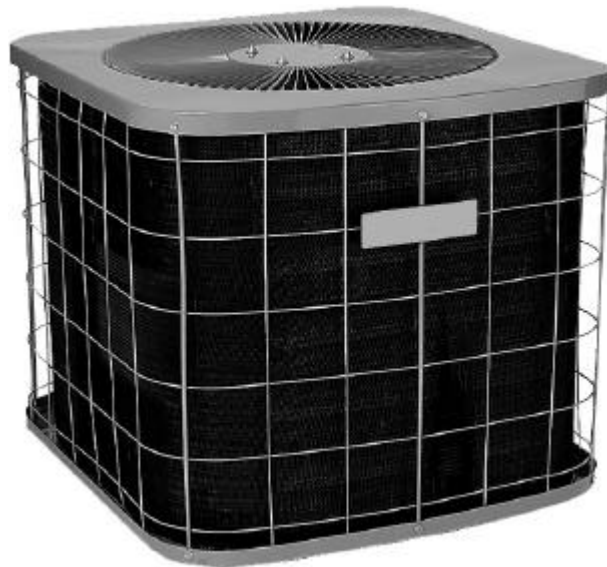


# **TEMPSTAR®**

**Heating and Cooling Products**

**NAC036\*ZA, NAC048\*ZA, NAC060\*ZA**  
**TDKP AWA - RWA FAN COIL MATCH**  
**50HZ EXPANDED PERFORMANCE DATA**



NAC036\*ZA TDKP36\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18	18	18	18	24	24	24	24	29	29	29	29	35	35	35	35	41	41	41	41	46	46	46	46	51	51	51	51
Entering Indoor Air Temperature WB Deg																															
			Deg F	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
			Deg C	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22
70	1206	MBh	31.6	32.7	35.9	-	30.9	32.0	35.0	-	30.1	31.2	34.2	-	29.4	30.5	33.4	-	27.9	28.9	31.7	-	25.9	26.8	29.4	-	22.2	23.1	25.3	-	
		kW Capacity	9.3	9.6	10.5	-	9.0	9.4	10.3	-	8.8	9.1	10.0	-	8.6	8.9	9.8	-	8.2	8.5	9.3	-	7.6	7.9	8.6	-	6.5	6.8	7.4	-	
		S/T	0.71	0.59	0.41	-	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
21	2050	kW Input	3.04	3.11	3.21	-	3.29	3.37	3.48	-	3.51	3.59	3.72	-	3.71	3.80	3.93	-	3.88	3.97	4.11	-	4.02	4.12	4.26	-	4.34	4.44	4.60	-	
		MBh	32.1	33.1	35.8	38.4	31.4	32.3	35.0	37.5	30.6	31.5	34.1	36.6	29.9	30.8	33.3	35.7	28.4	29.2	31.6	34.0	26.3	27.1	29.3	31.5	22.6	23.3	25.2	27.1	
		kW Capacity	9.4	9.7	10.5	11.3	9.2	9.5	10.2	11.0	9.0	9.2	10.0	10.7	8.8	9.0	9.8	10.5	8.3	8.6	9.3	10.0	7.7	7.9	8.6	9.2	6.6	6.8	7.4	7.9	
75	24	S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40	1.00	1.00	0.66	0.43	
		kW Input	3.07	3.14	3.24	3.35	3.32	3.40	3.51	3.64	3.54	3.63	3.75	3.89	3.74	3.83	3.96	4.11	3.91	4.00	4.14	4.29	4.06	4.15	4.30	4.45	4.38	4.48	4.64	4.80	
		MBh	32.7	33.4	35.7	38.2	31.9	32.6	34.9	37.3	31.2	31.9	34.0	36.4	30.4	31.1	33.2	35.5	28.9	29.5	31.5	33.7	26.8	27.3	29.2	31.2	23.0	23.5	25.1	26.9	
80	27	kW Capacity	9.6	9.8	10.5	11.2	9.4	9.6	10.2	10.9	9.1	9.3	10.0	10.7	8.9	9.1	9.7	10.4	8.5	8.7	9.2	9.9	7.8	8.0	8.6	9.2	6.7	6.9	7.4	7.9	
		S/T	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.61	
		kW Input	3.09	3.16	3.27	3.38	3.35	3.43	3.54	3.67	3.58	3.66	3.79	3.92	3.78	3.86	4.00	4.14	3.95	4.04	4.18	4.33	4.09	4.19	4.34	4.49	4.42	4.52	4.68	4.85	
85	29	MBh	33.3	33.9	35.5	37.9	32.5	33.1	34.7	37.0	31.7	32.3	33.9	36.1	30.9	31.5	33.0	35.2	29.4	30.0	31.4	33.5	27.2	27.8	29.1	31.0	23.4	23.9	25.0	26.7	
		kW Capacity	9.7	9.9	10.4	11.1	9.5	9.7	10.2	10.8	9.3	9.5	9.9	10.6	9.1	9.2	9.7	10.3	8.6	8.8	9.2	9.8	8.0	8.1	8.5	9.1	6.9	7.0	7.3	7.8	
		S/T	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75	1.00	1.00	1.00	0.78	
			kW Input	3.12	3.19	3.30	3.41	3.38	3.46	3.58	3.70	3.61	3.69	3.82	3.96	3.81	3.90	4.04	4.18	3.98	4.08	4.22	4.37	4.13	4.23	4.38	4.53	4.46	4.56	4.72	4.89

NAC036\*ZA TDKP36\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
CFM	CMH	Deg F	Entering Indoor Air Temperature WB Deg																												
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
			15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	
70	1149	MBh	29.8	30.9	33.8	-	29.1	30.1	33.0	-	28.4	29.4	32.2	-	27.7	28.7	31.5	-	26.3	27.3	29.9	-	24.4	25.3	27.7	-	21.0	21.7	23.8	-	
		kW Capacity	8.7	9.0	9.9	-	8.5	8.8	9.7	-	8.3	8.6	9.5	-	8.1	8.4	9.2	-	7.7	8.0	8.8	-	7.1	7.4	8.1	-	6.1	6.4	7.0	-	
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
21	1953	kW Input	3.11	3.18	3.29	-	3.37	3.45	3.56	-	3.60	3.68	3.81	-	3.80	3.89	4.03	-	3.97	4.07	4.21	-	4.12	4.22	4.37	-	4.45	4.55	4.71	-	
		MBh	30.3	31.2	33.7	36.2	29.6	30.5	33.0	35.4	28.9	29.7	32.2	34.5	28.2	29.0	31.4	33.7	26.8	27.6	29.8	32.0	24.8	25.5	27.6	29.7	21.3	22.0	23.8	25.5	
		kW Capacity	8.9	9.1	9.9	10.6	8.7	8.9	9.7	10.4	8.5	8.7	9.4	10.1	8.3	8.5	9.2	9.9	7.8	8.1	8.7	9.4	7.3	7.5	8.1	8.7	6.3	6.4	7.0	7.5	
75	1149	S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39	1.00	1.00	0.64	0.42	
		kW Input	3.13	3.21	3.32	3.43	3.40	3.48	3.60	3.72	3.63	3.71	3.84	3.98	3.83	3.92	4.06	4.21	4.01	4.10	4.25	4.40	4.16	4.26	4.41	4.57	4.49	4.59	4.75	4.92	
		MBh	30.8	31.5	33.6	36.0	30.1	30.8	32.9	35.1	29.4	30.0	32.1	34.3	28.7	29.3	31.3	33.5	27.2	27.8	29.7	31.8	25.2	25.8	27.5	29.4	21.7	22.2	23.7	25.3	
80	1149	kW Capacity	9.0	9.2	9.9	10.5	8.8	9.0	9.6	10.3	8.6	8.8	9.4	10.1	8.4	8.6	9.2	9.8	8.0	8.2	8.7	9.3	7.4	7.6	8.1	8.6	6.4	6.5	6.9	7.4	
		S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56	1.00	1.00	0.78	0.59	
		kW Input	3.16	3.23	3.35	3.46	3.43	3.51	3.63	3.76	3.66	3.75	3.88	4.02	3.87	3.96	4.10	4.25	4.04	4.14	4.29	4.44	4.20	4.30	4.45	4.61	4.53	4.63	4.80	4.97	
27	1953	MBh	31.4	32.0	33.5	35.7	30.6	31.2	32.7	34.9	29.9	30.5	31.9	34.1	29.2	29.7	31.1	33.2	27.7	28.2	29.6	31.6	25.7	26.2	27.4	29.2	22.1	22.5	23.6	25.2	
		kW Capacity	9.2	9.4	9.8	10.5	9.0	9.2	9.6	10.2	8.8	8.9	9.4	10.0	8.6	8.7	9.1	9.7	8.1	8.3	8.7	9.3	7.5	7.7	8.0	8.6	6.5	6.6	6.9	7.4	
		S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73	1.00	1.00	1.00	0.76	
85	1149	kW Input	3.19	3.26	3.37	3.49	3.46	3.54	3.66	3.79	3.69	3.78	3.91	4.05	3.90	4.00	4.14	4.29	4.08	4.18	4.33	4.48	4.23	4.34	4.49	4.65	4.57	4.67	4.84	5.01	
		MBh	31.4	32.0	33.5	35.7	30.6	31.2	32.7	34.9	29.9	30.5	31.9	34.1	29.2	29.7	31.1	33.2	27.7	28.2	29.6	31.6	25.7	26.2	27.4	29.2	22.1	22.5	23.6	25.2	
		kW Capacity	9.2	9.4	9.8	10.5	9.0	9.2	9.6	10.2	8.8	8.9	9.4	10.0	8.6	8.7	9.1	9.7	8.1	8.3	8.7	9.3	7.5	7.7	8.0	8.6	6.5	6.6	6.9	7.4	
29	1953	S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73	1.00	1.00	1.00	0.76	
		kW Input	3.19	3.26	3.37	3.49	3.46	3.54	3.66	3.79	3.69	3.78	3.91	4.05	3.90	4.00	4.14	4.29	4.08	4.18	4.33	4.48	4.23	4.34	4.49	4.65	4.57	4.67	4.84	5.01	
		MBh	31.4	32.0	33.5	35.7	30.6	31.2	32.7	34.9	29.9	30.5	31.9	34.1	29.2	29.7	31.1	33.2	27.7	28.2	29.6	31.6	25.7	26.2	27.4	29.2	22.1	22.5	23.6	25.2	

NAC036\*ZA TDKP36\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
F/C	CMH	Deg F	Deg C	Entering Indoor Air Temperature WB Deg																											
				59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
				15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22
70	1074	MBh	27.5	28.5	31.2	-	26.9	27.8	30.5	-	26.2	27.2	29.8	-	25.6	26.5	29.0	-	24.3	25.2	27.6	-	22.5	23.3	25.6	-	19.4	20.1	22.0	-	
		kW Capacity	8.1	8.4	9.2	-	7.9	8.2	8.9	-	7.7	8.0	8.7	-	7.5	7.8	8.5	-	7.1	7.4	8.1	-	6.6	6.8	7.5	-	5.7	5.9	6.4	-	
		S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.74	0.61	0.43	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
21	1826	kW Input	3.11	3.18	3.29	-	3.37	3.45	3.57	-	3.60	3.69	3.82	-	3.81	3.90	4.04	-	3.98	4.08	4.22	-	4.13	4.23	4.38	-	4.45	4.56	4.72	-	
		MBh	28.0	28.8	31.2	33.4	27.3	28.1	30.4	32.7	26.7	27.4	29.7	31.9	26.0	26.8	29.0	31.1	24.7	25.4	27.5	29.6	22.9	23.6	25.5	27.4	19.7	20.3	21.9	23.6	
		kW Capacity	8.2	8.4	9.1	9.8	8.0	8.2	8.9	9.6	7.8	8.0	8.7	9.3	7.6	7.8	8.5	9.1	7.2	7.5	8.1	8.7	6.7	6.9	7.5	8.0	5.8	5.9	6.4	6.9	
75	1074	S/T	0.76	0.68	0.52	0.33	0.79	0.71	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.88	0.78	0.59	0.38	1.00	1.00	0.62	0.41	
		kW Input	3.13	3.21	3.32	3.44	3.40	3.48	3.60	3.73	3.63	3.72	3.85	3.99	3.84	3.93	4.07	4.22	4.02	4.11	4.26	4.42	4.17	4.27	4.42	4.58	4.49	4.60	4.77	4.94	
		MBh	28.5	29.1	31.1	33.2	27.8	28.4	30.3	32.4	27.1	27.7	29.6	31.7	26.5	27.1	28.9	30.9	25.1	25.7	27.5	29.3	23.3	23.8	25.4	27.2	20.0	20.5	21.9	23.4	
80	1074	kW Capacity	8.3	8.5	9.1	9.7	8.1	8.3	8.9	9.5	8.0	8.1	8.7	9.3	7.8	7.9	8.5	9.1	7.4	7.5	8.0	8.6	6.8	7.0	7.5	8.0	5.9	6.0	6.4	6.9	
		S/T	0.84	0.78	0.64	0.48	0.87	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.96	0.90	0.73	0.55	1.00	1.00	0.76	0.58	
		kW Input	3.16	3.24	3.35	3.47	3.43	3.51	3.63	3.76	3.67	3.75	3.89	4.03	3.88	3.97	4.11	4.26	4.05	4.15	4.30	4.46	4.21	4.31	4.46	4.63	4.53	4.64	4.81	4.98	
27	1826	MBh	29.0	29.5	30.9	33.0	28.3	28.8	30.2	32.2	27.6	28.1	29.5	31.4	26.9	27.5	28.8	30.7	25.6	26.1	27.3	29.1	23.7	24.2	25.3	27.0	20.4	20.8	21.8	23.2	
		kW Capacity	8.5	8.7	9.1	9.7	8.3	8.4	8.8	9.4	8.1	8.2	8.6	9.2	7.9	8.0	8.4	9.0	7.5	7.6	8.0	8.5	6.9	7.1	7.4	7.9	6.0	6.1	6.4	6.8	
		S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71	1.00	1.00	1.00	0.74	
85	1074	kW Input	3.19	3.26	3.38	3.50	3.46	3.54	3.67	3.80	3.70	3.79	3.92	4.06	3.91	4.00	4.15	4.30	4.09	4.19	4.34	4.50	4.24	4.35	4.50	4.67	4.58	4.69	4.85	5.03	
		MBh	29.0	29.5	30.9	33.0	28.3	28.8	30.2	32.2	27.6	28.1	29.5	31.4	26.9	27.5	28.8	30.7	25.6	26.1	27.3	29.1	23.7	24.2	25.3	27.0	20.4	20.8	21.8	23.2	
		kW Capacity	8.5	8.7	9.1	9.7	8.3	8.4	8.8	9.4	8.1	8.2	8.6	9.2	7.9	8.0	8.4	9.0	7.5	7.6	8.0	8.5	6.9	7.1	7.4	7.9	6.0	6.1	6.4	6.8	
29	1826	S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71	1.00	1.00	1.00	0.74	
		kW Input	3.19	3.26	3.38	3.50	3.46	3.54	3.67	3.80	3.70	3.79	3.92	4.06	3.91	4.00	4.15	4.30	4.09	4.19	4.34	4.50	4.24	4.35	4.50	4.67	4.58	4.69	4.85	5.03	

NAC036\*ZA TDKP48\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
F/C	CMH	Deg F	Entering Indoor Air Temperature WB Deg																												
		Deg C	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70 21	1841 3130	MBh	37.1	38.5	42.1	-	36.2	37.6	41.2	-	35.4	36.7	40.2	-	34.5	35.8	39.2	-	32.8	34.0	37.2	-	30.4	31.5	34.5	-	26.1	27.1	29.7	-	
		kW Capacity	10.9	11.3	12.3	-	10.6	11.0	12.1	-	10.4	10.7	11.8	-	10.1	10.5	11.5	-	9.6	10.0	10.9	-	8.9	9.2	10.1	-	7.7	7.9	8.7	-	
		S/T	0.76	0.63	0.44	-	0.78	0.66	0.45	-	0.80	0.67	0.47	-	0.83	0.69	0.48	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
		kW Input	3.05	3.11	3.21	-	3.28	3.35	3.46	-	3.48	3.56	3.67	-	3.66	3.74	3.86	-	3.82	3.90	4.03	-	3.95	4.04	4.17	-	4.29	4.38	4.52	-	
75 24	1841 3130	MBh	37.7	38.8	42.1	45.1	36.9	37.9	41.1	44.1	36.0	37.0	40.1	43.0	35.1	36.1	39.1	42.0	33.3	34.3	37.2	39.9	30.9	31.8	34.4	36.9	26.6	27.4	29.6	31.8	
		kW Capacity	11.1	11.4	12.3	13.2	10.8	11.1	12.0	12.9	10.5	10.9	11.8	12.6	10.3	10.6	11.5	12.3	9.8	10.1	10.9	11.7	9.1	9.3	10.1	10.8	7.8	8.0	8.7	9.3	
		S/T	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.91	0.82	0.62	0.40	0.94	0.84	0.64	0.41	0.98	0.88	0.66	0.43	0.99	0.88	0.67	0.43	1.00	1.00	0.70	0.46	
		kW Input	3.07	3.14	3.24	3.34	3.31	3.38	3.48	3.60	3.51	3.59	3.70	3.83	3.69	3.77	3.90	4.03	3.85	3.93	4.06	4.20	3.98	4.07	4.20	4.35	4.32	4.42	4.56	4.71	
80 27	1841 3130	MBh	38.4	39.2	41.9	44.8	37.5	38.3	41.0	43.8	36.6	37.4	40.0	42.7	35.7	36.5	39.0	41.7	33.9	34.7	37.1	39.6	31.4	32.1	34.3	36.7	27.0	27.6	29.5	31.6	
		kW Capacity	11.3	11.5	12.3	13.1	11.0	11.2	12.0	12.8	10.7	11.0	11.7	12.5	10.5	10.7	11.4	12.2	9.9	10.2	10.9	11.6	9.2	9.4	10.1	10.8	7.9	8.1	8.7	9.3	
		S/T	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	1.00	0.94	0.77	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.83	0.62	1.00	1.00	0.86	0.65	
		kW Input	3.10	3.16	3.26	3.37	3.33	3.41	3.51	3.63	3.54	3.62	3.73	3.86	3.72	3.81	3.93	4.06	3.88	3.97	4.10	4.23	4.01	4.10	4.24	4.38	4.36	4.45	4.60	4.75	
85 29	1841 3130	MBh	39.1	39.8	41.7	44.5	38.2	38.9	40.7	43.5	37.3	38.0	39.8	42.4	36.3	37.1	38.8	41.4	34.5	35.2	36.9	39.3	32.0	32.6	34.1	36.4	27.5	28.0	29.4	31.3	
		kW Capacity	11.5	11.7	12.2	13.0	11.2	11.4	11.9	12.7	10.9	11.1	11.7	12.4	10.7	10.9	11.4	12.1	10.1	10.3	10.8	11.5	9.4	9.6	10.0	10.7	8.1	8.2	8.6	9.2	
		S/T	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.94	0.77	1.00	1.00	0.98	0.80	1.00	1.00	0.99	0.80	1.00	1.00	1.00	0.83	
		kW Input	3.12	3.19	3.29	3.39	3.36	3.43	3.54	3.66	3.57	3.65	3.77	3.89	3.76	3.84	3.96	4.09	3.91	4.00	4.13	4.27	4.05	4.14	4.28	4.42	4.39	4.49	4.64	4.79	

NAC036\*ZA TDKP48\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
F/C	CMH	Deg F	Entering Indoor Air Temperature WB Deg																												
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
		Deg C	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	
70 21	1793 3048	MBh	36.0	37.3	40.8	-	35.1	36.4	39.9	-	34.3	35.5	38.9	-	33.5	34.7	38.0	-	31.8	32.9	36.1	-	29.4	30.5	33.4	-	25.3	26.2	28.8	-	
		kW Capacity	10.5	10.9	12.0	-	10.3	10.7	11.7	-	10.1	10.4	11.4	-	9.8	10.2	11.1	-	9.3	9.7	10.6	-	8.6	8.9	9.8	-	7.4	7.7	8.4	-	
		S/T	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
		kW Input	3.06	3.12	3.22	-	3.29	3.36	3.47	-	3.50	3.57	3.69	-	3.68	3.76	3.88	-	3.83	3.92	4.05	-	3.97	4.06	4.19	-	4.31	4.40	4.54	-	
75 24	1793 3048	MBh	36.6	37.7	40.8	43.7	35.7	36.8	39.8	42.7	34.9	35.9	38.9	41.7	34.0	35.0	37.9	40.7	32.3	33.3	36.0	38.7	29.9	30.8	33.4	35.8	25.8	26.5	28.7	30.8	
		kW Capacity	10.7	11.0	11.9	12.8	10.5	10.8	11.7	12.5	10.2	10.5	11.4	12.2	10.0	10.3	11.1	11.9	9.5	9.8	10.6	11.3	8.8	9.0	9.8	10.5	7.5	7.8	8.4	9.0	
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.60	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.65	0.42	0.96	0.86	0.65	0.42	1.00	1.00	0.68	0.45	
		kW Input	3.08	3.15	3.25	3.35	3.32	3.39	3.50	3.61	3.53	3.60	3.72	3.84	3.71	3.79	3.92	4.05	3.87	3.95	4.08	4.22	4.00	4.09	4.23	4.37	4.34	4.44	4.58	4.74	
80 27	1793 3048	MBh	37.2	38.0	40.6	43.4	36.4	37.1	39.7	42.4	35.5	36.3	38.7	41.4	34.6	35.4	37.8	40.4	32.9	33.6	35.9	38.4	30.5	31.1	33.3	35.6	26.2	26.8	28.6	30.6	
		kW Capacity	10.9	11.1	11.9	12.7	10.7	10.9	11.6	12.4	10.4	10.6	11.4	12.1	10.1	10.4	11.1	11.8	9.6	9.9	10.5	11.3	8.9	9.1	9.7	10.4	7.7	7.9	8.4	9.0	
		S/T	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.98	0.80	0.60	1.00	0.99	0.81	0.60	1.00	1.00	0.84	0.63	
		kW Input	3.11	3.17	3.27	3.38	3.35	3.42	3.53	3.64	3.56	3.63	3.75	3.88	3.74	3.82	3.95	4.08	3.90	3.99	4.12	4.26	4.04	4.13	4.26	4.41	4.38	4.47	4.62	4.78	
85 29	1793 3048	MBh	37.9	38.6	40.4	43.1	37.0	37.7	39.5	42.1	36.1	36.8	38.6	41.1	35.2	35.9	37.6	40.1	33.5	34.1	35.7	38.1	31.0	31.6	33.1	35.3	26.7	27.2	28.5	30.4	
		kW Capacity	11.1	11.3	11.9	12.6	10.8	11.1	11.6	12.3	10.6	10.8	11.3	12.1	10.3	10.5	11.0	11.8	9.8	10.0	10.5	11.2	9.1	9.3	9.7	10.3	7.8	8.0	8.3	8.9	
		S/T	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.71	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.96	0.78	1.00	1.00	1.00	0.81	
		kW Input	3.13	3.20	3.30	3.41	3.37	3.45	3.56	3.67	3.59	3.66	3.78	3.91	3.77	3.86	3.98	4.12	3.93	4.02	4.15	4.29	4.07	4.16	4.30	4.44	4.41	4.51	4.66	4.82	

NAC036\*ZA TDKP48\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
F/C	CMH	Deg F	Entering Indoor Air Temperature WB Deg																												
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
			15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	
70	1750	MBh	35.0	36.3	39.8	-	34.2	35.4	38.8	-	33.4	34.6	37.9	-	32.6	33.8	37.0	-	30.9	32.1	35.1	-	28.7	29.7	32.5	-	24.7	25.6	28.0	-	
		kW Capacity	10.3	10.6	11.7	-	10.0	10.4	11.4	-	9.8	10.1	11.1	-	9.5	9.9	10.8	-	9.1	9.4	10.3	-	8.4	8.7	9.5	-	7.2	7.5	8.2	-	
		S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
21	2975	kW Input	3.09	3.15	3.25	-	3.32	3.39	3.50	-	3.53	3.61	3.73	-	3.72	3.80	3.92	-	3.87	3.96	4.09	-	4.01	4.10	4.23	-	4.35	4.44	4.59	-	
		MBh	35.6	36.7	39.7	42.6	34.8	35.8	38.8	41.6	33.9	35.0	37.8	40.6	33.1	34.1	36.9	39.6	31.5	32.4	35.1	37.6	29.1	30.0	32.5	34.9	25.1	25.8	27.9	30.0	
		kW Capacity	10.4	10.7	11.6	12.5	10.2	10.5	11.4	12.2	10.0	10.2	11.1	11.9	9.7	10.0	10.8	11.6	9.2	9.5	10.3	11.0	8.5	8.8	9.5	10.2	7.3	7.6	8.2	8.8	
75	1750	S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41	1.00	1.00	0.66	0.44	
		kW Input	3.11	3.18	3.28	3.38	3.35	3.42	3.53	3.65	3.56	3.64	3.76	3.88	3.75	3.83	3.96	4.09	3.91	3.99	4.13	4.27	4.04	4.13	4.27	4.42	4.38	4.48	4.63	4.78	
		MBh	36.2	37.0	39.6	42.3	35.4	36.2	38.6	41.3	34.6	35.3	37.7	40.3	33.7	34.4	36.8	39.3	32.0	32.7	35.0	37.4	29.7	30.3	32.4	34.6	25.5	26.1	27.9	29.8	
80	1750	kW Capacity	10.6	10.9	11.6	12.4	10.4	10.6	11.3	12.1	10.1	10.3	11.1	11.8	9.9	10.1	10.8	11.5	9.4	9.6	10.2	11.0	8.7	8.9	9.5	10.1	7.5	7.6	8.2	8.7	
		S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59	1.00	1.00	0.81	0.62	
		kW Input	3.14	3.20	3.30	3.41	3.38	3.45	3.56	3.68	3.59	3.67	3.79	3.91	3.78	3.86	3.99	4.12	3.94	4.03	4.16	4.30	4.08	4.17	4.31	4.46	4.42	4.52	4.67	4.83	
27	2975	MBh	36.9	37.6	39.4	42.0	36.0	36.7	38.4	41.0	35.2	35.8	37.5	40.0	34.3	35.0	36.6	39.1	32.6	33.2	34.8	37.1	30.2	30.8	32.2	34.4	26.0	26.5	27.7	29.6	
		kW Capacity	10.8	11.0	11.5	12.3	10.6	10.8	11.3	12.0	10.3	10.5	11.0	11.7	10.1	10.2	10.7	11.4	9.5	9.7	10.2	10.9	8.8	9.0	9.4	10.1	7.6	7.8	8.1	8.7	
		S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76	1.00	1.00	1.00	0.79	
85	1750	kW Input	3.16	3.23	3.33	3.44	3.40	3.48	3.59	3.71	3.62	3.70	3.82	3.95	3.81	3.89	4.02	4.16	3.97	4.06	4.20	4.34	4.11	4.20	4.35	4.49	4.46	4.56	4.71	4.87	
		MBh	36.9	37.6	39.4	42.0	36.0	36.7	38.4	41.0	35.2	35.8	37.5	40.0	34.3	35.0	36.6	39.1	32.6	33.2	34.8	37.1	30.2	30.8	32.2	34.4	26.0	26.5	27.7	29.6	
		kW Capacity	10.8	11.0	11.5	12.3	10.6	10.8	11.3	12.0	10.3	10.5	11.0	11.7	10.1	10.2	10.7	11.4	9.5	9.7	10.2	10.9	8.8	9.0	9.4	10.1	7.6	7.8	8.1	8.7	
29	2975	S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76	1.00	1.00	1.00	0.79	
		kW Input	3.16	3.23	3.33	3.44	3.40	3.48	3.59	3.71	3.62	3.70	3.82	3.95	3.81	3.89	4.02	4.16	3.97	4.06	4.20	4.34	4.11	4.20	4.35	4.49	4.46	4.56	4.71	4.87	
		MBh	36.9	37.6	39.4	42.0	36.0	36.7	38.4	41.0	35.2	35.8	37.5	40.0	34.3	35.0	36.6	39.1	32.6	33.2	34.8	37.1	30.2	30.8	32.2	34.4	26.0	26.5	27.7	29.6	

NAC048\*ZA TDKP48\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																														
				65				75				85				95				105				115				125						
				18				24				29				35				41				46				51						
F/C	CMH	Deg F	Entering Indoor Air Temperature WB Deg																															
			59				63				67				71				59				63				67				71			
			15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22				
70 21	1841 3130	MBh	43.2	44.8	49.0	-	42.2	43.7	47.9	-	41.2	42.7	46.8	-	40.2	41.6	45.6	-	38.2	39.6	43.3	-	35.4	36.6	40.2	-	30.4	31.5	34.5	-				
		kW Capacity	12.7	13.1	14.4	-	12.4	12.8	14.0	-	12.1	12.5	13.7	-	11.8	12.2	13.4	-	11.2	11.6	12.7	-	10.4	10.7	11.8	-	8.9	9.2	10.1	-				
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-				
		kW Input	4.50	4.61	4.76	-	4.87	4.99	5.16	-	5.20	5.32	5.51	-	5.49	5.62	5.82	-	5.74	5.87	6.08	-	5.95	6.09	6.30	-	6.42	6.57	6.80	-				
75 24	1841 3130	MBh	43.9	45.2	49.0	52.5	42.9	44.2	47.8	51.3	41.9	43.1	46.7	50.1	40.9	42.1	45.5	48.9	38.8	40.0	43.3	46.4	36.0	37.0	40.1	43.0	30.9	31.8	34.5	37.0				
		kW Capacity	12.9	13.3	14.3	15.4	12.6	12.9	14.0	15.0	12.3	12.6	13.7	14.7	12.0	12.3	13.3	14.3	11.4	11.7	12.7	13.6	10.5	10.9	11.7	12.6	9.1	9.3	10.1	10.8				
		S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39	1.00	1.00	0.64	0.42				
		kW Input	4.54	4.65	4.80	4.97	4.92	5.03	5.20	5.38	5.25	5.37	5.56	5.75	5.54	5.67	5.87	6.08	5.79	5.92	6.13	6.35	6.00	6.14	6.36	6.59	6.48	6.63	6.86	7.11				
80 27	1841 3130	MBh	44.7	45.7	48.8	52.2	43.7	44.6	47.7	51.0	42.6	43.6	46.5	49.7	41.6	42.5	45.4	48.5	39.5	40.4	43.1	46.1	36.6	37.4	40.0	42.7	31.5	32.2	34.4	36.7				
		kW Capacity	13.1	13.4	14.3	15.3	12.8	13.1	14.0	14.9	12.5	12.8	13.6	14.6	12.2	12.5	13.3	14.2	11.6	11.8	12.6	13.5	10.7	11.0	11.7	12.5	9.2	9.4	10.1	10.8				
		S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56	1.00	1.00	0.78	0.59				
		kW Input	4.58	4.69	4.84	5.01	4.96	5.07	5.25	5.43	5.29	5.42	5.61	5.80	5.59	5.72	5.92	6.13	5.84	5.98	6.19	6.41	6.06	6.20	6.42	6.65	6.54	6.69	6.93	7.17				
85 29	1841 3130	MBh	45.5	46.4	48.6	51.8	44.4	45.3	47.4	50.6	43.4	44.2	46.3	49.4	42.3	43.1	45.2	48.2	40.2	41.0	42.9	45.8	37.2	38.0	39.8	42.4	32.0	32.7	34.2	36.5				
		kW Capacity	13.3	13.6	14.2	15.2	13.0	13.3	13.9	14.8	12.7	13.0	13.6	14.5	12.4	12.6	13.2	14.1	11.8	12.0	12.6	13.4	10.9	11.1	11.7	12.4	9.4	9.6	10.0	10.7				
		S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73	1.00	1.00	1.00	0.76				
		kW Input	4.62	4.73	4.89	5.05	5.00	5.12	5.29	5.48	5.34	5.47	5.65	5.85	5.64	5.77	5.97	6.18	5.89	6.03	6.24	6.47	6.11	6.26	6.48	6.71	6.60	6.75	6.99	7.24				

NAC048\*ZA TDKP48\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
F/C	CMH	Deg F	Deg C	Entering Indoor Air Temperature WB Deg																											
				59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
				15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22
70 21	1793 3048	MBh	42.6	44.2	48.4	-	41.6	43.1	47.3	-	40.6	42.1	46.1	-	39.6	41.1	45.0	-	37.7	39.0	42.8	-	34.9	36.2	39.6	-	30.0	31.1	34.1	-	
		kW Capacity	12.5	12.9	14.2	-	12.2	12.6	13.9	-	11.9	12.3	13.5	-	11.6	12.0	13.2	-	11.0	11.4	12.5	-	10.2	10.6	11.6	-	8.8	9.1	10.0	-	
		S/T	0.70	0.58	0.40	-	0.72	0.61	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
		kW Input	4.52	4.62	4.78	-	4.89	5.01	5.18	-	5.23	5.35	5.53	-	5.52	5.65	5.84	-	5.77	5.90	6.11	-	5.98	6.12	6.34	-	6.46	6.61	6.84	-	
75 24	1793 3048	MBh	43.3	44.6	48.3	51.8	42.3	43.6	47.2	50.6	41.3	42.6	46.1	49.4	40.3	41.5	44.9	48.2	38.3	39.4	42.7	45.8	35.5	36.5	39.5	42.4	30.5	31.4	34.0	36.5	
		kW Capacity	12.7	13.1	14.2	15.2	12.4	12.8	13.8	14.8	12.1	12.5	13.5	14.5	11.8	12.2	13.2	14.1	11.2	11.6	12.5	13.4	10.4	10.7	11.6	12.4	8.9	9.2	10.0	10.7	
		S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.82	0.62	0.40	1.00	1.00	0.65	0.43	
		kW Input	4.56	4.66	4.82	4.99	4.94	5.05	5.23	5.41	5.27	5.40	5.58	5.78	5.57	5.70	5.90	6.11	5.82	5.96	6.16	6.38	6.03	6.18	6.40	6.62	6.51	6.67	6.90	7.14	
80 27	1793 3048	MBh	44.1	45.1	48.2	51.5	43.1	44.0	47.0	50.3	42.1	43.0	45.9	49.1	41.0	41.9	44.8	47.9	39.0	39.8	42.6	45.5	36.1	36.9	39.4	42.1	31.1	31.7	33.9	36.3	
		kW Capacity	12.9	13.2	14.1	15.1	12.6	12.9	13.8	14.7	12.3	12.6	13.5	14.4	12.0	12.3	13.1	14.0	11.4	11.7	12.5	13.3	10.6	10.8	11.6	12.4	9.1	9.3	9.9	10.6	
		S/T	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57	1.00	1.00	0.79	0.60	
		kW Input	4.60	4.70	4.86	5.03	4.98	5.10	5.27	5.46	5.32	5.44	5.63	5.83	5.62	5.75	5.95	6.16	5.87	6.01	6.22	6.44	6.09	6.23	6.45	6.69	6.57	6.73	6.96	7.21	
85 29	1793 3048	MBh	44.9	45.8	47.9	51.1	43.8	44.7	46.8	49.9	42.8	43.6	45.7	48.7	41.8	42.6	44.6	47.6	39.7	40.4	42.3	45.2	36.7	37.5	39.2	41.8	31.6	32.2	33.7	36.0	
		kW Capacity	13.2	13.4	14.0	15.0	12.8	13.1	13.7	14.6	12.5	12.8	13.4	14.3	12.2	12.5	13.1	13.9	11.6	11.9	12.4	13.2	10.8	11.0	11.5	12.3	9.3	9.4	9.9	10.6	
		S/T	0.91	0.88	0.80	0.65	0.95	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74	1.00	1.00	1.00	0.77	
		kW Input	4.64	4.74	4.91	5.08	5.02	5.14	5.32	5.50	5.37	5.49	5.68	5.88	5.67	5.80	6.00	6.22	5.92	6.06	6.28	6.50	6.14	6.29	6.51	6.75	6.63	6.79	7.02	7.27	

NAC048\*ZA TDKP48\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
F/C	CMH	Deg F	Entering Indoor Air Temperature WB Deg																												
		Deg C	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	1750	MBh	41.5	43.0	47.1	-	40.5	42.0	46.0	-	39.6	41.0	44.9	-	38.6	40.0	43.8	-	36.7	38.0	41.6	-	34.0	35.2	38.6	-	29.2	30.3	33.2	-	
		kW Capacity	12.2	12.6	13.8	-	11.9	12.3	13.5	-	11.6	12.0	13.2	-	11.3	11.7	12.8	-	10.7	11.1	12.2	-	10.0	10.3	11.3	-	8.6	8.9	9.7	-	
		S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.74	0.61	0.43	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
21	2975	kW Input	4.55	4.65	4.81	-	4.92	5.04	5.21	-	5.26	5.38	5.57	-	5.55	5.68	5.88	-	5.80	5.94	6.15	-	6.02	6.16	6.38	-	6.50	6.65	6.88	-	
		MBh	42.2	43.4	47.0	50.5	41.2	42.4	45.9	49.3	40.2	41.4	44.8	48.1	39.2	40.4	43.7	46.9	37.3	38.4	41.5	44.6	34.5	35.6	38.5	41.3	29.7	30.6	33.1	35.5	
		kW Capacity	12.4	12.7	13.8	14.8	12.1	12.4	13.5	14.4	11.8	12.1	13.1	14.1	11.5	11.8	12.8	13.8	10.9	11.2	12.2	13.1	10.1	10.4	11.3	12.1	8.7	9.0	9.7	10.4	
24	2975	S/T	0.76	0.68	0.52	0.33	0.79	0.71	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.88	0.78	0.59	0.38	1.00	1.00	0.62	0.41	
		kW Input	4.59	4.69	4.85	5.02	4.97	5.08	5.26	5.44	5.30	5.43	5.62	5.82	5.60	5.74	5.94	6.15	5.86	6.00	6.21	6.43	6.07	6.22	6.44	6.67	6.56	6.71	6.95	7.19	
		MBh	42.9	43.9	46.9	50.1	41.9	42.9	45.8	48.9	40.9	41.8	44.7	47.8	39.9	40.8	43.6	46.6	37.9	38.8	41.4	44.3	35.1	35.9	38.4	41.0	30.2	30.9	33.0	35.3	
80	1750	kW Capacity	12.6	12.9	13.7	14.7	12.3	12.6	13.4	14.3	12.0	12.3	13.1	14.0	11.7	12.0	12.8	13.7	11.1	11.4	12.1	13.0	10.3	10.5	11.2	12.0	8.9	9.1	9.7	10.3	
		S/T	0.84	0.78	0.64	0.48	0.87	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.96	0.90	0.73	0.55	1.00	1.00	0.76	0.58	
		kW Input	4.62	4.73	4.89	5.06	5.01	5.13	5.31	5.49	5.35	5.48	5.67	5.87	5.65	5.79	5.99	6.20	5.91	6.05	6.26	6.49	6.13	6.28	6.50	6.73	6.61	6.77	7.01	7.26	
27	2975	MBh	43.7	44.5	46.6	49.8	42.7	43.5	45.6	48.6	41.7	42.5	44.5	47.4	40.6	41.4	43.4	46.3	38.6	39.4	41.2	44.0	35.8	36.5	38.2	40.7	30.8	31.4	32.8	35.0	
		kW Capacity	12.8	13.1	13.7	14.6	12.5	12.7	13.4	14.2	12.2	12.4	13.0	13.9	11.9	12.1	12.7	13.6	11.3	11.5	12.1	12.9	10.5	10.7	11.2	11.9	9.0	9.2	9.6	10.3	
		S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71	1.00	1.00	1.00	0.74	
85	1750	kW Input	4.66	4.77	4.94	5.11	5.05	5.17	5.35	5.54	5.40	5.53	5.72	5.92	5.70	5.84	6.04	6.26	5.96	6.10	6.32	6.55	6.18	6.33	6.56	6.79	6.67	6.83	7.07	7.32	
		MBh	43.7	44.5	46.6	49.8	42.7	43.5	45.6	48.6	41.7	42.5	44.5	47.4	40.6	41.4	43.4	46.3	38.6	39.4	41.2	44.0	35.8	36.5	38.2	40.7	30.8	31.4	32.8	35.0	
		kW Capacity	12.8	13.1	13.7	14.6	12.5	12.7	13.4	14.2	12.2	12.4	13.0	13.9	11.9	12.1	12.7	13.6	11.3	11.5	12.1	12.9	10.5	10.7	11.2	11.9	9.0	9.2	9.6	10.3	
29	2975	S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71	1.00	1.00	1.00	0.74	
		kW Input	4.66	4.77	4.94	5.11	5.05	5.17	5.35	5.54	5.40	5.53	5.72	5.92	5.70	5.84	6.04	6.26	5.96	6.10	6.32	6.55	6.18	6.33	6.56	6.79	6.67	6.83	7.07	7.32	
		MBh	43.7	44.5	46.6	49.8	42.7	43.5	45.6	48.6	41.7	42.5	44.5	47.4	40.6	41.4	43.4	46.3	38.6	39.4	41.2	44.0	35.8	36.5	38.2	40.7	30.8	31.4	32.8	35.0	

NAC048\*ZA TDKP60\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																														
				65				75				85				95				105				115				125						
				18				24				29				35				41				46				51						
F/C	CMH	Deg F	Entering Indoor Air Temperature WB Deg																															
			59				63				67				71				59				63				67				71			
			15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22				
70 21	1940 3298	MBh	43.9	45.5	49.8	-	42.8	44.4	48.6	-	41.8	43.3	47.5	-	40.8	42.3	46.3	-	38.8	40.2	44.0	-	35.9	37.2	40.8	-	30.9	32.0	35.1	-				
		kW Capacity	12.9	13.3	14.6	-	12.6	13.0	14.3	-	12.3	12.7	13.9	-	12.0	12.4	13.6	-	11.4	11.8	12.9	-	10.5	10.9	11.9	-	9.1	9.4	10.3	-				
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-				
		kW Input	4.51	4.61	4.77	-	4.88	4.99	5.16	-	5.21	5.33	5.51	-	5.49	5.62	5.82	-	5.74	5.87	6.08	-	5.95	6.09	6.30	-	6.43	6.58	6.80	-				
75 24	1940 3298	MBh	44.6	45.9	49.7	53.3	43.6	44.9	48.6	52.1	42.5	43.8	47.4	50.9	41.5	42.7	46.2	49.6	39.4	40.6	43.9	47.1	36.5	37.6	40.7	43.7	31.4	32.3	35.0	37.6				
		kW Capacity	13.1	13.5	14.6	15.6	12.8	13.1	14.2	15.3	12.5	12.8	13.9	14.9	12.2	12.5	13.6	14.5	11.6	11.9	12.9	13.8	10.7	11.0	11.9	12.8	9.2	9.5	10.3	11.0				
		S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39	1.00	1.00	0.64	0.42				
		kW Input	4.55	4.65	4.81	4.97	4.92	5.04	5.21	5.39	5.25	5.37	5.56	5.75	5.54	5.67	5.87	6.07	5.79	5.92	6.13	6.35	6.00	6.14	6.36	6.58	6.49	6.64	6.87	7.11				
80 27	1940 3298	MBh	45.4	46.4	49.6	53.0	44.3	45.3	48.4	51.7	43.3	44.2	47.3	50.5	42.2	43.1	46.1	49.3	40.1	41.0	43.8	46.8	37.2	38.0	40.6	43.4	32.0	32.7	34.9	37.3				
		kW Capacity	13.3	13.6	14.5	15.5	13.0	13.3	14.2	15.2	12.7	13.0	13.8	14.8	12.4	12.6	13.5	14.4	11.8	12.0	12.8	13.7	10.9	11.1	11.9	12.7	9.4	9.6	10.2	10.9				
		S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56	1.00	1.00	0.78	0.59				
		kW Input	4.59	4.69	4.85	5.02	4.97	5.08	5.25	5.43	5.30	5.42	5.61	5.80	5.59	5.72	5.92	6.13	5.84	5.98	6.19	6.40	6.06	6.20	6.42	6.64	6.54	6.69	6.93	7.17				
85 29	1940 3298	MBh	46.2	47.1	49.3	52.6	45.1	46.0	48.2	51.4	44.0	44.9	47.0	50.2	43.0	43.8	45.9	48.9	40.8	41.6	43.6	46.5	37.8	38.5	40.4	43.1	32.5	33.2	34.7	37.0				
		kW Capacity	13.5	13.8	14.5	15.4	13.2	13.5	14.1	15.1	12.9	13.2	13.8	14.7	12.6	12.8	13.4	14.3	12.0	12.2	12.8	13.6	11.1	11.3	11.8	12.6	9.5	9.7	10.2	10.9				
		S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73	1.00	1.00	1.00	0.76				
		kW Input	4.63	4.73	4.89	5.06	5.01	5.12	5.30	5.48	5.34	5.47	5.66	5.85	5.64	5.77	5.97	6.18	5.89	6.03	6.24	6.46	6.11	6.25	6.47	6.70	6.60	6.75	6.99	7.23				

NAC048\*ZA TDKP60\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
Entering Indoor Air Temperature WB Deg																															
			Deg F	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
			Deg C	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22
70 21	1890 3213	MBh	43.3	44.9	49.2	-	42.3	43.8	48.0	-	41.3	42.8	46.9	-	40.3	41.7	45.7	-	38.3	39.6	43.4	-	35.4	36.7	40.2	-	30.5	31.6	34.6	-	
		kW Capacity	12.7	13.2	14.4	-	12.4	12.8	14.1	-	12.1	12.5	13.7	-	11.8	12.2	13.4	-	11.2	11.6	12.7	-	10.4	10.8	11.8	-	8.9	9.3	10.1	-	
		S/T	0.70	0.58	0.40	-	0.72	0.61	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
		kW Input	4.55	4.65	4.81	-	4.93	5.04	5.21	-	5.26	5.38	5.56	-	5.55	5.68	5.87	-	5.80	5.93	6.14	-	6.01	6.15	6.37	-	6.49	6.64	6.87	-	
75 24	1890 3213	MBh	44.0	45.3	49.1	52.7	43.0	44.3	47.9	51.4	42.0	43.2	46.8	50.2	41.0	42.2	45.6	49.0	38.9	40.1	43.4	46.5	36.0	37.1	40.2	43.1	31.0	31.9	34.5	37.1	
		kW Capacity	12.9	13.3	14.4	15.4	12.6	13.0	14.0	15.1	12.3	12.7	13.7	14.7	12.0	12.4	13.4	14.4	11.4	11.7	12.7	13.6	10.6	10.9	11.8	12.6	9.1	9.4	10.1	10.9	
		S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.82	0.62	0.40	1.00	1.00	0.65	0.43	
		kW Input	4.59	4.70	4.85	5.02	4.97	5.08	5.26	5.44	5.30	5.43	5.61	5.81	5.60	5.73	5.93	6.14	5.85	5.99	6.19	6.41	6.06	6.21	6.42	6.65	6.55	6.70	6.93	7.18	
80 27	1890 3213	MBh	44.8	45.8	48.9	52.3	43.8	44.7	47.8	51.1	42.7	43.7	46.6	49.9	41.7	42.6	45.5	48.6	39.6	40.5	43.2	46.2	36.7	37.5	40.0	42.8	31.6	32.2	34.4	36.8	
		kW Capacity	13.1	13.4	14.3	15.3	12.8	13.1	14.0	15.0	12.5	12.8	13.7	14.6	12.2	12.5	13.3	14.3	11.6	11.9	12.7	13.5	10.7	11.0	11.7	12.5	9.2	9.4	10.1	10.8	
		S/T	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57	1.00	1.00	0.79	0.60	
		kW Input	4.63	4.74	4.90	5.06	5.01	5.13	5.30	5.49	5.35	5.47	5.66	5.86	5.65	5.78	5.98	6.19	5.90	6.04	6.25	6.47	6.12	6.26	6.48	6.71	6.61	6.76	7.00	7.24	
85 29	1890 3213	MBh	45.6	46.5	48.7	51.9	44.5	45.4	47.5	50.7	43.5	44.3	46.4	49.5	42.4	43.2	45.3	48.3	40.3	41.1	43.0	45.9	37.3	38.0	39.8	42.5	32.1	32.7	34.3	36.6	
		kW Capacity	13.4	13.6	14.3	15.2	13.1	13.3	13.9	14.9	12.7	13.0	13.6	14.5	12.4	12.7	13.3	14.2	11.8	12.0	12.6	13.4	10.9	11.1	11.7	12.5	9.4	9.6	10.0	10.7	
		S/T	0.91	0.88	0.80	0.65	0.95	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74	1.00	1.00	1.00	0.77	
		kW Input	4.67	4.78	4.94	5.11	5.06	5.17	5.35	5.54	5.40	5.52	5.71	5.91	5.70	5.83	6.03	6.25	5.95	6.09	6.31	6.53	6.17	6.32	6.54	6.77	6.66	6.82	7.06	7.31	

NAC048\*ZA TDKP60\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																														
				65				75				85				95				105				115				125						
				18				24				29				35				41				46				51						
F/C	CMH	Deg F	Entering Indoor Air Temperature WB Deg																															
			59				63				67				71				59				63				67				71			
			15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22				
70	1799	MBh	42.1	43.7	47.9	-	41.2	42.7	46.7	-	40.2	41.7	45.6	-	39.2	40.6	44.5	-	37.2	38.6	42.3	-	34.5	35.8	39.2	-	29.7	30.8	33.7	-				
		kW Capacity	12.4	12.8	14.0	-	12.1	12.5	13.7	-	11.8	12.2	13.4	-	11.5	11.9	13.0	-	10.9	11.3	12.4	-	10.1	10.5	11.5	-	8.7	9.0	9.9	-				
		S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.74	0.61	0.43	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-				
21	3058	kW Input	4.55	4.65	4.81	-	4.93	5.04	5.21	-	5.26	5.38	5.57	-	5.55	5.68	5.88	-	5.80	5.94	6.15	-	6.02	6.16	6.38	-	6.50	6.65	6.88	-				
		MBh	42.9	44.1	47.8	51.3	41.9	43.1	46.7	50.1	40.9	42.1	45.5	48.9	39.9	41.1	44.4	47.7	37.9	39.0	42.2	45.3	35.1	36.1	39.1	42.0	30.2	31.1	33.6	36.1				
		kW Capacity	12.6	12.9	14.0	15.0	12.3	12.6	13.7	14.7	12.0	12.3	13.3	14.3	11.7	12.0	13.0	14.0	11.1	11.4	12.4	13.3	10.3	10.6	11.5	12.3	8.8	9.1	9.9	10.6				
75	24	3058	S/T	0.76	0.68	0.52	0.33	0.79	0.71	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.88	0.78	0.59	0.38	1.00	1.00	0.62	0.41			
			kW Input	4.59	4.69	4.85	5.02	4.97	5.09	5.26	5.44	5.31	5.43	5.62	5.82	5.60	5.74	5.94	6.15	5.86	6.00	6.21	6.43	6.07	6.22	6.44	6.67	6.56	6.71	6.95	7.19			
			MBh	43.6	44.6	47.6	50.9	42.6	43.5	46.5	49.7	41.6	42.5	45.4	48.5	40.6	41.5	44.3	47.4	38.5	39.4	42.1	45.0	35.7	36.5	39.0	41.7	30.7	31.4	33.5	35.8			
80	27	3058	kW Capacity	12.8	13.1	14.0	14.9	12.5	12.8	13.6	14.6	12.2	12.5	13.3	14.2	11.9	12.2	13.0	13.9	11.3	11.5	12.3	13.2	10.5	10.7	11.4	12.2	9.0	9.2	9.8	10.5			
			S/T	0.84	0.78	0.64	0.48	0.87	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.96	0.90	0.73	0.55	1.00	1.00	0.76	0.58			
			kW Input	4.63	4.74	4.90	5.07	5.01	5.13	5.31	5.49	5.35	5.48	5.67	5.87	5.65	5.79	5.99	6.20	5.91	6.05	6.26	6.49	6.13	6.27	6.50	6.73	6.62	6.77	7.01	7.26			
85	29	3058	MBh	44.4	45.2	47.4	50.6	43.4	44.2	46.3	49.4	42.3	43.1	45.2	48.2	41.3	42.1	44.1	47.0	39.2	40.0	41.9	44.7	36.3	37.0	38.8	41.4	31.3	31.9	33.4	35.6			
			kW Capacity	13.0	13.3	13.9	14.8	12.7	13.0	13.6	14.5	12.4	12.6	13.2	14.1	12.1	12.3	12.9	13.8	11.5	11.7	12.3	13.1	10.6	10.9	11.4	12.1	9.2	9.3	9.8	10.4			
			S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71	1.00	1.00	1.00	0.74			
			kW Input	4.67	4.78	4.94	5.11	5.06	5.18	5.35	5.54	5.40	5.53	5.72	5.92	5.70	5.84	6.04	6.26	5.96	6.10	6.32	6.54	6.18	6.33	6.56	6.79	6.67	6.83	7.07	7.32			

NAC060\*ZA TDKP60\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
F/C	CMH	Deg F	Deg C	Entering Indoor Air Temperature WB Deg																											
				59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
				15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22
70 21	1940 3298	MBh	54.7	56.7	62.1	-	53.4	55.4	60.7	-	52.2	54.1	59.2	-	50.9	52.7	57.8	-	48.3	50.1	54.9	-	44.8	46.4	50.9	-	38.5	39.9	43.7	-	
		kW Capacity	16.0	16.6	18.2	-	15.7	16.2	17.8	-	15.3	15.8	17.4	-	14.9	15.5	16.9	-	14.2	14.7	16.1	-	13.1	13.6	14.9	-	11.3	11.7	12.8	-	
		S/T	0.70	0.58	0.40	-	0.72	0.61	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
		kW Input	5.40	5.53	5.72	-	5.86	6.00	6.20	-	6.26	6.41	6.63	-	6.61	6.77	7.01	-	6.92	7.08	7.33	-	7.18	7.35	7.61	-	7.74	7.92	8.20	-	
75 24	1940 3298	MBh	55.6	57.3	62.0	66.5	54.3	55.9	60.6	65.0	53.0	54.6	59.1	63.4	51.8	53.3	57.7	61.9	49.2	50.6	54.8	58.8	45.5	46.9	50.8	54.5	39.2	40.3	43.7	46.9	
		kW Capacity	16.3	16.8	18.2	19.5	15.9	16.4	17.7	19.0	15.5	16.0	17.3	18.6	15.2	15.6	16.9	18.1	14.4	14.8	16.1	17.2	13.3	13.7	14.9	16.0	11.5	11.8	12.8	13.7	
		S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.82	0.62	0.40	1.00	1.00	0.65	0.43	
		kW Input	5.45	5.58	5.77	5.97	5.91	6.05	6.26	6.48	6.32	6.47	6.69	6.93	6.67	6.83	7.08	7.33	6.98	7.15	7.40	7.67	7.24	7.42	7.68	7.96	7.81	8.00	8.28	8.58	
80 27	1940 3298	MBh	56.6	57.9	61.8	66.1	55.3	56.5	60.4	64.5	54.0	55.2	58.9	63.0	52.7	53.8	57.5	61.5	50.0	51.1	54.6	58.4	46.3	47.4	50.6	54.1	39.9	40.7	43.5	46.5	
		kW Capacity	16.6	17.0	18.1	19.4	16.2	16.6	17.7	18.9	15.8	16.2	17.3	18.5	15.4	15.8	16.9	18.0	14.7	15.0	16.0	17.1	13.6	13.9	14.8	15.9	11.7	11.9	12.8	13.6	
		S/T	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57	1.00	1.00	0.79	0.60	
		kW Input	5.50	5.63	5.82	6.03	5.96	6.10	6.32	6.54	6.37	6.52	6.75	7.00	6.73	6.90	7.14	7.40	7.04	7.21	7.47	7.74	7.31	7.48	7.75	8.03	7.88	8.07	8.35	8.65	
85 29	1940 3298	MBh	57.6	58.7	61.5	65.6	56.3	57.4	60.1	64.1	54.9	56.0	58.6	62.6	53.6	54.6	57.2	61.0	50.9	51.9	54.4	58.0	47.2	48.1	50.3	53.7	40.6	41.4	43.3	46.2	
		kW Capacity	16.9	17.2	18.0	19.2	16.5	16.8	17.6	18.8	16.1	16.4	17.2	18.3	15.7	16.0	16.8	17.9	14.9	15.2	15.9	17.0	13.8	14.1	14.8	15.7	11.9	12.1	12.7	13.5	
		S/T	0.91	0.88	0.80	0.65	0.95	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74	1.00	1.00	1.00	0.77	
		kW Input	5.55	5.68	5.87	6.08	6.02	6.16	6.37	6.60	6.43	6.58	6.81	7.06	6.80	6.96	7.20	7.46	7.11	7.28	7.54	7.81	7.37	7.55	7.82	8.11	7.95	8.14	8.43	8.73	

NAC060\*ZA TDKP60\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
F/C	CMH	Deg F	Entering Indoor Air Temperature WB Deg																												
		Deg C	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70 21	1890 3213	MBh	54.2	56.2	61.6	-	53.0	54.9	60.1	-	51.7	53.6	58.7	-	50.4	52.3	57.3	-	47.9	49.7	54.4	-	44.4	46.0	50.4	-	38.2	39.6	43.4	-	
		kW Capacity	15.9	16.5	18.0	-	15.5	16.1	17.6	-	15.2	15.7	17.2	-	14.8	15.3	16.8	-	14.0	14.6	16.0	-	13.0	13.5	14.8	-	11.2	11.6	12.7	-	
		S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.74	0.61	0.43	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
		kW Input	5.43	5.55	5.75	-	5.89	6.03	6.24	-	6.29	6.44	6.67	-	6.65	6.81	7.05	-	6.95	7.12	7.37	-	7.22	7.39	7.65	-	7.78	7.97	8.25	-	
75 24	1890 3213	MBh	55.1	56.8	61.5	66.0	53.9	55.5	60.0	64.4	52.6	54.1	58.6	62.9	51.3	52.8	57.2	61.4	48.7	50.2	54.3	58.3	45.1	46.5	50.3	54.0	38.8	40.0	43.3	46.4	
		kW Capacity	16.2	16.6	18.0	19.3	15.8	16.3	17.6	18.9	15.4	15.9	17.2	18.4	15.0	15.5	16.8	18.0	14.3	14.7	15.9	17.1	13.2	13.6	14.7	15.8	11.4	11.7	12.7	13.6	
		S/T	0.76	0.68	0.52	0.33	0.79	0.71	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.88	0.78	0.59	0.38	1.00	1.00	0.62	0.41	
		kW Input	5.48	5.60	5.80	6.00	5.94	6.08	6.29	6.52	6.35	6.50	6.73	6.97	6.71	6.87	7.12	7.37	7.02	7.19	7.44	7.71	7.28	7.46	7.73	8.01	7.85	8.04	8.32	8.63	
80 27	1890 3213	MBh	56.1	57.4	61.3	65.5	54.8	56.0	59.9	64.0	53.5	54.7	58.4	62.5	52.2	53.4	57.0	60.9	49.6	50.7	54.2	57.9	45.9	46.9	50.2	53.6	39.5	40.4	43.1	46.1	
		kW Capacity	16.5	16.8	18.0	19.2	16.1	16.4	17.5	18.8	15.7	16.0	17.1	18.3	15.3	15.6	16.7	17.9	14.5	14.9	15.9	17.0	13.5	13.8	14.7	15.7	11.6	11.8	12.6	13.5	
		S/T	0.84	0.78	0.64	0.48	0.87	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.96	0.90	0.73	0.55	1.00	1.00	0.76	0.58	
		kW Input	5.52	5.65	5.85	6.06	5.99	6.13	6.35	6.58	6.41	6.56	6.79	7.03	6.77	6.93	7.18	7.44	7.08	7.25	7.51	7.78	7.35	7.53	7.80	8.08	7.92	8.11	8.40	8.70	
85 29	1890 3213	MBh	57.1	58.2	61.0	65.0	55.8	56.9	59.6	63.5	54.5	55.5	58.1	62.0	53.1	54.2	56.7	60.5	50.5	51.4	53.9	57.5	46.7	47.7	49.9	53.2	40.2	41.0	42.9	45.8	
		kW Capacity	16.7	17.1	17.9	19.1	16.3	16.7	17.5	18.6	16.0	16.3	17.0	18.2	15.6	15.9	16.6	17.7	14.8	15.1	15.8	16.8	13.7	14.0	14.6	15.6	11.8	12.0	12.6	13.4	
		S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71	1.00	1.00	1.00	0.74	
		kW Input	5.57	5.70	5.90	6.11	6.05	6.19	6.41	6.63	6.46	6.62	6.85	7.10	6.83	7.00	7.24	7.51	7.15	7.32	7.58	7.85	7.42	7.59	7.87	8.15	7.99	8.19	8.48	8.78	

NAC060\*ZA TDKP60\*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C		Ambient Air Temperature Deg F/C Dry Bulb																											
				65				75				85				95				105				115				125			
				18				24				29				35				41				46				51			
F/C	CMH	Deg F	Entering Indoor Air Temperature WB Deg																												
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
		Deg C	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	15	17	19	22	
70 21	1799 3058	MBh	51.6	53.4	58.6	-	50.4	52.2	57.2	-	49.2	51.0	55.8	-	48.0	49.7	54.5	-	45.6	47.2	51.7	-	42.2	43.8	47.9	-	36.3	37.6	41.2	-	
		kW Capacity	15.1	15.7	17.2	-	14.8	15.3	16.8	-	14.4	14.9	16.4	-	14.1	14.6	16.0	-	13.4	13.8	15.2	-	12.4	12.8	14.0	-	10.6	11.0	12.1	-	
		S/T	0.64	0.54	0.37	-	0.67	0.56	0.38	-	0.68	0.57	0.39	-	0.70	0.59	0.41	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
		kW Input	5.46	5.58	5.78	-	5.92	6.06	6.27	-	6.33	6.48	6.71	-	6.69	6.85	7.10	-	7.00	7.17	7.43	-	7.27	7.44	7.71	-	7.83	8.02	8.31	-	
75 24	1799 3058	MBh	52.4	54.0	58.4	62.7	51.2	52.7	57.1	61.3	50.0	51.5	55.7	59.8	48.8	50.2	54.4	58.3	46.3	47.7	51.6	55.4	42.9	44.2	47.8	51.3	36.9	38.0	41.2	44.2	
		kW Capacity	15.4	15.8	17.1	18.4	15.0	15.5	16.7	18.0	14.7	15.1	16.3	17.5	14.3	14.7	15.9	17.1	13.6	14.0	15.1	16.2	12.6	13.0	14.0	15.0	10.8	11.1	12.1	12.9	
		S/T	0.73	0.65	0.49	0.32	0.76	0.68	0.51	0.33	0.78	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.84	0.75	0.57	0.36	1.00	1.00	0.60	0.39	
		kW Input	5.50	5.63	5.83	6.04	5.97	6.12	6.33	6.56	6.39	6.54	6.77	7.02	6.75	6.92	7.16	7.42	7.07	7.24	7.50	7.77	7.33	7.51	7.78	8.07	7.90	8.09	8.38	8.69	
80 27	1799 3058	MBh	53.4	54.5	58.3	62.3	52.1	53.3	56.9	60.8	50.9	52.0	55.6	59.4	49.6	50.7	54.2	57.9	47.2	48.2	51.5	55.0	43.7	44.6	47.7	51.0	37.6	38.4	41.0	43.9	
		kW Capacity	15.6	16.0	17.1	18.3	15.3	15.6	16.7	17.8	14.9	15.2	16.3	17.4	14.6	14.9	15.9	17.0	13.8	14.1	15.1	16.1	12.8	13.1	14.0	14.9	11.0	11.3	12.0	12.9	
		S/T	0.80	0.75	0.61	0.46	0.83	0.78	0.63	0.47	0.85	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.91	0.85	0.70	0.52	0.92	0.86	0.70	0.52	1.00	1.00	0.73	0.55	
		kW Input	5.55	5.68	5.88	6.09	6.03	6.17	6.39	6.62	6.45	6.60	6.84	7.08	6.82	6.98	7.23	7.49	7.13	7.30	7.57	7.84	7.40	7.58	7.85	8.14	7.97	8.17	8.46	8.77	
85 29	1799 3058	MBh	54.3	55.4	58.0	61.8	53.0	54.1	56.6	60.4	51.8	52.8	55.3	59.0	50.5	51.5	53.9	57.5	48.0	48.9	51.2	54.7	44.5	45.3	47.5	50.6	38.2	39.0	40.8	43.6	
		kW Capacity	15.9	16.2	17.0	18.1	15.5	15.8	16.6	17.7	15.2	15.5	16.2	17.3	14.8	15.1	15.8	16.9	14.1	14.3	15.0	16.0	13.0	13.3	13.9	14.8	11.2	11.4	12.0	12.8	
		S/T	0.84	0.81	0.73	0.59	0.87	0.84	0.76	0.61	0.89	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.96	0.92	0.83	0.67	0.96	0.93	0.84	0.68	1.00	1.00	1.00	0.71	
		kW Input	5.60	5.73	5.93	6.15	6.08	6.23	6.45	6.68	6.50	6.66	6.90	7.15	6.88	7.04	7.30	7.56	7.19	7.37	7.63	7.91	7.47	7.65	7.93	8.22	8.05	8.24	8.54	8.85	