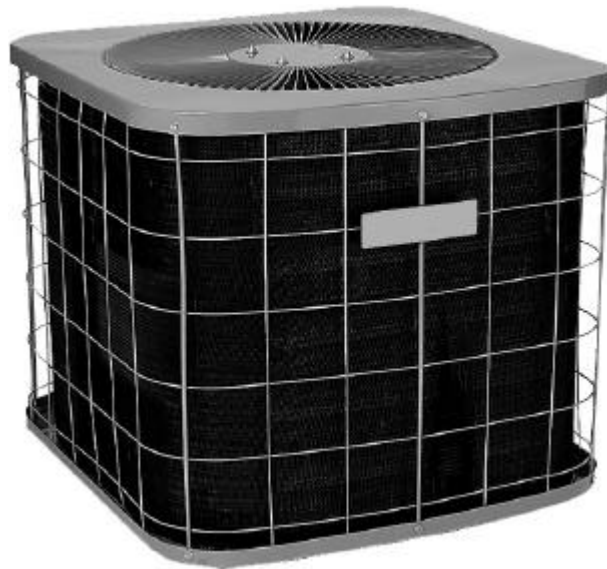


TEMPSTAR®

Heating and Cooling Products

NAC018*WA, NAC024*WA, NAC036*WA, NAC048AWA

**TDKP AWA - RWA FAN COIL MATCH
50HZ EXPANDED PERFORMANCE DATA**



NAC018AWA TDKP18*WA **NET COOLING CAPACITY** Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM F/C CMH		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	852 1448	MBh	18.0	18.6	20.4	-	17.6	18.2	19.9	-	17.1	17.8	19.5	-	16.7	17.3	19.0	-	15.9	16.5	18.0	-	14.7	15.3	16.7	-	12.7	13.1	14.4	-
		kW Capacity	5.3	5.5	6.0	-	5.1	5.3	5.8	-	5.0	5.2	5.7	-	4.9	5.1	5.6	-	4.7	4.8	5.3	-	4.3	4.5	4.9	-	3.7	3.8	4.2	-
		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	1.65	1.69	1.74	-	1.78	1.82	1.88	-	1.90	1.94	2.01	-	2.00	2.04	2.11	-	2.09	2.13	2.21	-	2.16	2.21	2.28	-	2.34	2.39	2.47	-
75 24	852 1448	MBh	18.3	18.8	20.4	21.9	17.9	18.4	19.9	21.4	17.4	18.0	19.4	20.9	17.0	17.5	19.0	20.3	16.2	16.6	18.0	19.3	15.0	15.4	16.7	17.9	12.9	13.3	14.4	15.4
		kW Capacity	5.4	5.5	6.0	6.4	5.2	5.4	5.8	6.3	5.1	5.3	5.7	6.1	5.0	5.1	5.6	6.0	4.7	4.9	5.3	5.7	4.4	4.5	4.9	5.2	3.8	3.9	4.2	4.5
		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	1.67	1.70	1.76	1.82	1.80	1.84	1.90	1.96	1.91	1.96	2.02	2.09	2.02	2.06	2.13	2.20	2.10	2.15	2.22	2.30	2.18	2.23	2.30	2.38	2.36	2.41	2.49	2.58
80 27	852 1448	MBh	18.6	19.0	20.3	21.7	18.2	18.6	19.8	21.2	17.7	18.1	19.4	20.7	17.3	17.7	18.9	20.2	16.4	16.8	18.0	19.2	15.2	15.6	16.6	17.8	13.1	13.4	14.3	15.3
		kW Capacity	5.5	5.6	6.0	6.4	5.3	5.4	5.8	6.2	5.2	5.3	5.7	6.1	5.1	5.2	5.5	5.9	4.8	4.9	5.3	5.6	4.5	4.6	4.9	5.2	3.8	3.9	4.2	4.5
		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	1.68	1.72	1.77	1.83	1.81	1.85	1.91	1.98	1.93	1.97	2.04	2.11	2.03	2.08	2.15	2.22	2.12	2.17	2.24	2.32	2.20	2.25	2.32	2.41	2.38	2.43	2.52	2.60
85 29	852 1448	MBh	18.9	19.3	20.2	21.6	18.5	18.9	19.7	21.1	18.1	18.4	19.3	20.6	17.6	18.0	18.8	20.1	16.7	17.1	17.9	19.1	15.5	15.8	16.5	17.7	13.3	13.6	14.2	15.2
		kW Capacity	5.6	5.7	5.9	6.3	5.4	5.5	5.8	6.2	5.3	5.4	5.6	6.0	5.2	5.3	5.5	5.9	4.9	5.0	5.2	5.6	4.5	4.6	4.9	5.2	3.9	4.0	4.2	4.5
		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	1.69	1.73	1.79	1.85	1.83	1.87	1.93	2.00	1.95	1.99	2.06	2.13	2.05	2.10	2.17	2.24	2.14	2.19	2.26	2.34	2.22	2.27	2.34	2.43	2.40	2.45	2.54	2.62

NAC018AWA TDKP18*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	781 1328	MBh	17.4	18.0	19.8	-	17.0	17.6	19.3	-	16.6	17.2	18.9	-	16.2	16.8	18.4	-	15.4	15.9	17.5	-	14.3	14.8	16.2	-	12.3	12.7	13.9	-
		kW Capacity	5.1	5.3	5.8	-	5.0	5.2	5.7	-	4.9	5.0	5.5	-	4.7	4.9	5.4	-	4.5	4.7	5.1	-	4.2	4.3	4.7	-	3.6	3.7	4.1	-
		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	-
		kW Input	1.65	1.68	1.74	-	1.78	1.82	1.88	-	1.89	1.94	2.00	-	2.00	2.04	2.11	-	2.08	2.13	2.21	-	2.16	2.21	2.29	-	2.34	2.39	2.47	-
75 24	781 1328	MBh	17.7	18.2	19.7	21.2	17.3	17.8	19.3	20.7	16.9	17.4	18.8	20.2	16.5	17.0	18.4	19.7	15.6	16.1	17.4	18.7	14.5	14.9	16.2	17.3	12.5	12.8	13.9	14.9
		kW Capacity	5.2	5.3	5.8	6.2	5.1	5.2	5.6	6.1	4.9	5.1	5.5	5.9	4.8	5.0	5.4	5.8	4.6	4.7	5.1	5.5	4.2	4.4	4.7	5.1	3.7	3.8	4.1	4.4
		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	1.66	1.70	1.75	1.81	1.79	1.83	1.90	1.96	1.91	1.95	2.02	2.09	2.02	2.06	2.13	2.21	2.10	2.15	2.23	2.30	2.18	2.23	2.31	2.39	2.36	2.41	2.49	2.58
80 27	781 1328	MBh	18.0	18.4	19.7	21.0	17.6	18.0	19.2	20.5	17.2	17.6	18.8	20.1	16.8	17.1	18.3	19.6	15.9	16.3	17.4	18.6	14.8	15.1	16.1	17.2	12.7	13.0	13.9	14.8
		kW Capacity	5.3	5.4	5.8	6.2	5.2	5.3	5.6	6.0	5.0	5.1	5.5	5.9	4.9	5.0	5.4	5.7	4.7	4.8	5.1	5.4	4.3	4.4	4.7	5.0	3.7	3.8	4.1	4.3
		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	1.67	1.71	1.77	1.83	1.81	1.85	1.91	1.98	1.93	1.97	2.04	2.11	2.03	2.08	2.15	2.22	2.12	2.17	2.25	2.32	2.20	2.25	2.33	2.41	2.38	2.43	2.52	2.60
85 29	781 1328	MBh	18.3	18.7	19.6	20.9	17.9	18.3	19.1	20.4	17.5	17.8	18.7	19.9	17.1	17.4	18.2	19.4	16.2	16.5	17.3	18.5	15.0	15.3	16.0	17.1	12.9	13.2	13.8	14.7
		kW Capacity	5.4	5.5	5.7	6.1	5.2	5.4	5.6	6.0	5.1	5.2	5.5	5.8	5.0	5.1	5.3	5.7	4.7	4.8	5.1	5.4	4.4	4.5	4.7	5.0	3.8	3.9	4.0	4.3
		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	1.69	1.73	1.78	1.84	1.82	1.87	1.93	1.99	1.94	1.99	2.06	2.13	2.05	2.10	2.17	2.24	2.14	2.19	2.26	2.34	2.22	2.27	2.35	2.43	2.40	2.45	2.54	2.63

NAC018AWA TDKP18*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	695 1182	MBh	16.6	17.2	18.8	-	16.2	16.8	18.4	-	15.8	16.4	17.9	-	15.4	16.0	17.5	-	14.6	15.2	16.6	-	13.6	14.0	15.4	-	11.7	12.1	13.2	-
		kW Capacity	4.9	5.0	5.5	-	4.7	4.9	5.4	-	4.6	4.8	5.3	-	4.5	4.7	5.1	-	4.3	4.4	4.9	-	4.0	4.1	4.5	-	3.4	3.5	3.9	-
		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	-
75 24	695 1182	kW Input	1.61	1.64	1.70	-	1.74	1.78	1.84	-	1.86	1.90	1.96	-	1.96	2.00	2.07	-	2.05	2.09	2.17	-	2.12	2.17	2.25	-	2.29	2.34	2.43	-
		MBh	16.8	17.3	18.8	20.1	16.4	16.9	18.3	19.7	16.1	16.5	17.9	19.2	15.7	16.1	17.5	18.7	14.9	15.3	16.6	17.8	13.8	14.2	15.4	16.5	11.9	12.2	13.2	14.2
		kW Capacity	4.9	5.1	5.5	5.9	4.8	5.0	5.4	5.8	4.7	4.8	5.2	5.6	4.6	4.7	5.1	5.5	4.4	4.5	4.9	5.2	4.0	4.2	4.5	4.8	3.5	3.6	3.9	4.2
80 27	695 1182	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	1.62	1.66	1.71	1.77	1.76	1.80	1.86	1.92	1.87	1.92	1.98	2.05	1.98	2.02	2.09	2.16	2.06	2.11	2.19	2.26	2.14	2.19	2.27	2.35	2.31	2.37	2.45	2.53
		MBh	17.1	17.5	18.7	20.0	16.7	17.1	18.3	19.5	16.3	16.7	17.8	19.1	15.9	16.3	17.4	18.6	15.1	15.5	16.5	17.7	14.0	14.3	15.3	16.4	12.1	12.3	13.2	14.1
85 29	695 1182	kW Capacity	5.0	5.1	5.5	5.9	4.9	5.0	5.4	5.7	4.8	4.9	5.2	5.6	4.7	4.8	5.1	5.5	4.4	4.5	4.8	5.2	4.1	4.2	4.5	4.8	3.5	3.6	3.9	4.1
		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	1.64	1.67	1.73	1.79	1.77	1.81	1.87	1.94	1.89	1.93	2.00	2.07	1.99	2.04	2.11	2.18	2.08	2.13	2.20	2.28	2.16	2.21	2.29	2.37	2.33	2.39	2.47	2.56
85 29	695 1182	MBh	17.4	17.8	18.6	19.9	17.0	17.4	18.2	19.4	16.6	16.9	17.7	18.9	16.2	16.5	17.3	18.5	15.4	15.7	16.4	17.5	14.3	14.5	15.2	16.3	12.3	12.5	13.1	14.0
		kW Capacity	5.1	5.2	5.5	5.8	5.0	5.1	5.3	5.7	4.9	5.0	5.2	5.5	4.8	4.8	5.1	5.4	4.5	4.6	4.8	5.1	4.2	4.3	4.5	4.8	3.6	3.7	3.8	4.1
		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 29	695 1182	kW Input	1.65	1.69	1.74	1.80	1.79	1.83	1.89	1.95	1.91	1.95	2.02	2.09	2.01	2.06	2.13	2.20	2.10	2.15	2.22	2.30	2.18	2.23	2.31	2.39	2.35	2.41	2.49	2.58

NAC018AWA TDKP24*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	962 1635	MBh	18.9	19.6	21.5	-	18.5	19.2	21.0	-	18.1	18.7	20.5	-	17.6	18.3	20.0	-	16.7	17.3	19.0	-	15.5	16.1	17.6	-	13.3	13.8	15.1	-
		kW Capacity	5.5	5.8	6.3	-	5.4	5.6	6.2	-	5.3	5.5	6.0	-	5.2	5.4	5.9	-	4.9	5.1	5.6	-	4.5	4.7	5.2	-	3.9	4.1	4.4	-
		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	1.68	1.71	1.77	-	1.81	1.85	1.91	-	1.92	1.96	2.03	-	2.02	2.07	2.13	-	2.11	2.15	2.22	-	2.18	2.23	2.30	-	2.36	2.42	2.50	-
75 24	962 1635	MBh	19.3	19.8	21.5	23.0	18.8	19.4	21.0	22.5	18.4	18.9	20.5	22.0	17.9	18.4	20.0	21.4	17.0	17.5	19.0	20.4	15.8	16.2	17.6	18.9	13.6	14.0	15.1	16.2
		kW Capacity	5.6	5.8	6.3	6.7	5.5	5.7	6.1	6.6	5.4	5.5	6.0	6.4	5.2	5.4	5.9	6.3	5.0	5.1	5.6	6.0	4.6	4.8	5.1	5.5	4.0	4.1	4.4	4.8
		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	1.69	1.73	1.78	1.84	1.82	1.86	1.92	1.98	1.94	1.98	2.04	2.11	2.04	2.08	2.15	2.22	2.12	2.17	2.24	2.32	2.20	2.25	2.32	2.40	2.38	2.44	2.52	2.60
80 27	962 1635	MBh	19.6	20.0	21.4	22.9	19.1	19.6	20.9	22.3	18.7	19.1	20.4	21.8	18.2	18.6	19.9	21.3	17.3	17.7	18.9	20.2	16.0	16.4	17.5	18.7	13.8	14.1	15.1	16.1
		kW Capacity	5.7	5.9	6.3	6.7	5.6	5.7	6.1	6.5	5.5	5.6	6.0	6.4	5.3	5.5	5.8	6.2	5.1	5.2	5.5	5.9	4.7	4.8	5.1	5.5	4.0	4.1	4.4	4.7
		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	1.71	1.74	1.80	1.85	1.84	1.88	1.94	2.00	1.95	2.00	2.06	2.13	2.06	2.10	2.17	2.24	2.14	2.19	2.26	2.34	2.22	2.27	2.34	2.42	2.40	2.46	2.54	2.62
85 29	962 1635	MBh	19.9	20.3	21.3	22.7	19.5	19.9	20.8	22.2	19.0	19.4	20.3	21.7	18.5	18.9	19.8	21.1	17.6	18.0	18.8	20.1	16.3	16.6	17.4	18.6	14.0	14.3	15.0	16.0
		kW Capacity	5.8	6.0	6.2	6.7	5.7	5.8	6.1	6.5	5.6	5.7	5.9	6.3	5.4	5.5	5.8	6.2	5.2	5.3	5.5	5.9	4.8	4.9	5.1	5.4	4.1	4.2	4.4	4.7
		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	1.72	1.76	1.81	1.87	1.85	1.89	1.95	2.02	1.97	2.01	2.08	2.15	2.07	2.12	2.19	2.26	2.16	2.21	2.28	2.36	2.24	2.29	2.36	2.44	2.42	2.48	2.56	2.65

NAC018AWA TDKP24*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C	CMH	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	791 1345	MBh	18.4	19.0	20.9	-	17.9	18.6	20.4	-	17.5	18.1	19.9	-	17.1	17.7	19.4	-	16.2	16.8	18.4	-	15.0	15.6	17.1	-	12.9	13.4	14.7	-	
		kW Capacity	5.4	5.6	6.1	-	5.3	5.4	6.0	-	5.1	5.3	5.8	-	5.0	5.2	5.7	-	4.8	4.9	5.4	-	4.4	4.6	5.0	-	3.8	3.9	4.3	-	
		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	1.65	1.68	1.74	-	1.78	1.82	1.88	-	1.90	1.94	2.00	-	2.00	2.04	2.11	-	2.09	2.13	2.21	-	2.16	2.21	2.29	-	2.34	2.39	2.47	-	
75 24	791 1345	MBh	18.7	19.2	20.8	22.3	18.2	18.8	20.3	21.8	17.8	18.3	19.8	21.3	17.4	17.9	19.4	20.8	16.5	17.0	18.4	19.7	15.3	15.7	17.0	18.3	13.1	13.5	14.7	15.7	
		kW Capacity	5.5	5.6	6.1	6.5	5.3	5.5	6.0	6.4	5.2	5.4	5.8	6.2	5.1	5.2	5.7	6.1	4.8	5.0	5.4	5.8	4.5	4.6	5.0	5.4	3.9	4.0	4.3	4.6	
		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	1.66	1.70	1.75	1.81	1.79	1.83	1.90	1.96	1.91	1.96	2.02	2.09	2.02	2.06	2.13	2.21	2.10	2.15	2.23	2.30	2.18	2.23	2.31	2.39	2.36	2.41	2.49	2.58	
80 27	791 1345	MBh	19.0	19.4	20.7	22.2	18.6	19.0	20.3	21.7	18.1	18.5	19.8	21.1	17.7	18.1	19.3	20.6	16.8	17.2	18.3	19.6	15.6	15.9	17.0	18.2	13.4	13.7	14.6	15.6	
		kW Capacity	5.6	5.7	6.1	6.5	5.4	5.6	5.9	6.3	5.3	5.4	5.8	6.2	5.2	5.3	5.7	6.0	4.9	5.0	5.4	5.7	4.6	4.7	5.0	5.3	3.9	4.0	4.3	4.6	
		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	1.68	1.71	1.77	1.83	1.81	1.85	1.91	1.98	1.93	1.97	2.04	2.11	2.03	2.08	2.15	2.22	2.12	2.17	2.24	2.32	2.20	2.25	2.33	2.41	2.38	2.43	2.52	2.60	
85 29	791 1345	MBh	19.3	19.7	20.6	22.0	18.9	19.3	20.2	21.5	18.4	18.8	19.7	21.0	18.0	18.3	19.2	20.5	17.1	17.4	18.2	19.5	15.8	16.1	16.9	18.0	13.6	13.9	14.5	15.5	
		kW Capacity	5.7	5.8	6.1	6.5	5.5	5.6	5.9	6.3	5.4	5.5	5.8	6.2	5.3	5.4	5.6	6.0	5.0	5.1	5.3	5.7	4.6	4.7	5.0	5.3	4.0	4.1	4.3	4.5	
		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	1.69	1.73	1.78	1.84	1.82	1.87	1.93	1.99	1.94	1.99	2.06	2.13	2.05	2.10	2.17	2.24	2.14	2.19	2.26	2.34	2.22	2.27	2.35	2.43	2.40	2.45	2.54	2.63	

NAC018AWA TDKP24*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	605 1029	MBh	17.8	18.4	20.2	-	17.4	18.0	19.7	-	17.0	17.6	19.3	-	16.5	17.2	18.8	-	15.7	16.3	17.9	-	14.6	15.1	16.5	-	12.5	13.0	14.2	-
		kW Capacity	5.2	5.4	5.9	-	5.1	5.3	5.8	-	5.0	5.2	5.6	-	4.9	5.0	5.5	-	4.6	4.8	5.2	-	4.3	4.4	4.8	-	3.7	3.8	4.2	-
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-
		kW Input	1.61	1.65	1.71	-	1.75	1.79	1.85	-	1.87	1.91	1.98	-	1.97	2.02	2.09	-	2.06	2.11	2.19	-	2.14	2.19	2.27	-	2.31	2.36	2.45	-
75 24	605 1029	MBh	18.1	18.6	20.2	21.6	17.7	18.2	19.7	21.1	17.3	17.8	19.2	20.6	16.8	17.3	18.8	20.1	16.0	16.5	17.8	19.1	14.8	15.2	16.5	17.7	12.7	13.1	14.2	15.2
		kW Capacity	5.3	5.5	5.9	6.3	5.2	5.3	5.8	6.2	5.1	5.2	5.6	6.0	4.9	5.1	5.5	5.9	4.7	4.8	5.2	5.6	4.3	4.5	4.8	5.2	3.7	3.8	4.2	4.5
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39	1.00	1.00	0.63	0.42
		kW Input	1.63	1.67	1.72	1.78	1.77	1.81	1.87	1.93	1.89	1.93	2.00	2.07	1.99	2.04	2.11	2.19	2.08	2.13	2.21	2.29	2.16	2.21	2.29	2.37	2.33	2.39	2.47	2.56
80 27	605 1029	MBh	18.4	18.8	20.1	21.5	18.0	18.4	19.6	21.0	17.6	17.9	19.2	20.5	17.1	17.5	18.7	20.0	16.3	16.6	17.8	19.0	15.1	15.4	16.5	17.6	13.0	13.2	14.2	15.1
		kW Capacity	5.4	5.5	5.9	6.3	5.3	5.4	5.8	6.2	5.1	5.3	5.6	6.0	5.0	5.1	5.5	5.9	4.8	4.9	5.2	5.6	4.4	4.5	4.8	5.2	3.8	3.9	4.1	4.4
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56	1.00	1.00	0.77	0.59
		kW Input	1.64	1.68	1.74	1.80	1.78	1.82	1.89	1.95	1.90	1.95	2.02	2.09	2.01	2.06	2.13	2.21	2.10	2.15	2.23	2.31	2.18	2.23	2.31	2.39	2.35	2.41	2.49	2.58
85 29	605 1029	MBh	18.7	19.1	20.0	21.3	18.3	18.7	19.5	20.8	17.9	18.2	19.1	20.3	17.4	17.8	18.6	19.9	16.6	16.9	17.7	18.9	15.3	15.6	16.4	17.5	13.2	13.4	14.1	15.0
		kW Capacity	5.5	5.6	5.9	6.3	5.4	5.5	5.7	6.1	5.2	5.3	5.6	6.0	5.1	5.2	5.5	5.8	4.9	4.9	5.2	5.5	4.5	4.6	4.8	5.1	3.9	3.9	4.1	4.4
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.98	0.89	0.72	1.00	1.00	1.00	0.75
		kW Input	1.66	1.70	1.75	1.82	1.80	1.84	1.90	1.97	1.92	1.96	2.03	2.11	2.03	2.08	2.15	2.23	2.12	2.17	2.25	2.33	2.20	2.25	2.33	2.42	2.37	2.43	2.51	2.60

NAC024*WA TDKP24*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	962 1635	MBh	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.2	22.0	24.1	-	20.2	20.9	22.9	-	18.7	19.4	21.2	-	16.1	16.7	18.3	-
		kW Capacity	6.7	6.9	7.6	-	6.5	6.8	7.4	-	6.4	6.6	7.2	-	6.2	6.5	7.1	-	5.9	6.1	6.7	-	5.5	5.7	6.2	-	4.7	4.9	5.4	-
		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	-
		kW Input	1.96	2.00	2.06	-	2.11	2.16	2.23	-	2.25	2.30	2.38	-	2.37	2.42	2.51	-	2.47	2.53	2.62	-	2.56	2.62	2.71	-	2.77	2.84	2.93	-
75 24	962 1635	MBh	23.2	23.9	25.9	27.8	22.7	23.4	25.3	27.1	22.1	22.8	24.7	26.5	21.6	22.2	24.1	25.8	20.5	21.1	22.9	24.5	19.0	19.6	21.2	22.7	16.4	16.8	18.2	19.6
		kW Capacity	6.8	7.0	7.6	8.1	6.6	6.8	7.4	8.0	6.5	6.7	7.2	7.8	6.3	6.5	7.1	7.6	6.0	6.2	6.7	7.2	5.6	5.7	6.2	6.7	4.8	4.9	5.3	5.7
		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	1.97	2.02	2.08	2.15	2.13	2.18	2.25	2.33	2.27	2.32	2.40	2.48	2.39	2.45	2.53	2.62	2.49	2.55	2.64	2.73	2.58	2.64	2.73	2.83	2.80	2.86	2.96	3.06
80 27	962 1635	MBh	23.6	24.1	25.8	27.6	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	24.0	25.7	20.9	21.3	22.8	24.4	19.3	19.8	21.1	22.6	16.6	17.0	18.2	19.4
		kW Capacity	6.9	7.1	7.6	8.1	6.8	6.9	7.4	7.9	6.6	6.7	7.2	7.7	6.4	6.6	7.0	7.5	6.1	6.3	6.7	7.1	5.7	5.8	6.2	6.6	4.9	5.0	5.3	5.7
		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	1.99	2.03	2.10	2.17	2.15	2.20	2.27	2.35	2.29	2.34	2.42	2.50	2.41	2.47	2.55	2.64	2.52	2.57	2.66	2.75	2.61	2.67	2.76	2.86	2.82	2.89	2.98	3.09
85 29	962 1635	MBh	24.0	24.5	25.7	27.4	23.5	23.9	25.1	26.8	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.2	21.7	22.7	24.2	19.7	20.1	21.0	22.4	16.9	17.3	18.1	19.3
		kW Capacity	7.0	7.2	7.5	8.0	6.9	7.0	7.3	7.8	6.7	6.9	7.2	7.7	6.6	6.7	7.0	7.5	6.2	6.3	6.6	7.1	5.8	5.9	6.2	6.6	5.0	5.1	5.3	5.7
		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
		kW Input	2.01	2.05	2.12	2.19	2.17	2.21	2.29	2.37	2.31	2.36	2.44	2.52	2.43	2.49	2.57	2.66	2.54	2.60	2.69	2.78	2.63	2.69	2.78	2.88	2.85	2.91	3.01	3.11

NAC024*WA TDKP24*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	791 1345	MBh	22.2	23.0	25.2	-	21.7	22.4	24.6	-	21.1	21.9	24.0	-	20.6	21.4	23.4	-	19.6	20.3	22.2	-	18.1	18.8	20.6	-	15.6	16.2	17.7	-
		kW Capacity	6.5	6.7	7.4	-	6.3	6.6	7.2	-	6.2	6.4	7.0	-	6.0	6.3	6.9	-	5.7	6.0	6.5	-	5.3	5.5	6.0	-	4.6	4.7	5.2	-
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-
		kW Input	1.92	1.97	2.03	-	2.08	2.13	2.20	-	2.22	2.27	2.35	-	2.35	2.40	2.49	-	2.45	2.51	2.60	-	2.54	2.60	2.69	-	2.75	2.81	2.91	-
75 24	791 1345	MBh	22.5	23.2	25.1	27.0	22.0	22.7	24.5	26.3	21.5	22.1	24.0	25.7	21.0	21.6	23.4	25.1	19.9	20.5	22.2	23.8	18.5	19.0	20.6	22.1	15.9	16.3	17.7	19.0
		kW Capacity	6.6	6.8	7.4	7.9	6.5	6.6	7.2	7.7	6.3	6.5	7.0	7.5	6.1	6.3	6.8	7.4	5.8	6.0	6.5	7.0	5.4	5.6	6.0	6.5	4.7	4.8	5.2	5.6
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39	1.00	1.00	0.63	0.42
		kW Input	1.94	1.99	2.05	2.12	2.10	2.15	2.22	2.30	2.24	2.30	2.37	2.46	2.37	2.42	2.51	2.60	2.47	2.53	2.62	2.71	2.57	2.63	2.72	2.82	2.77	2.84	2.93	3.04
80 27	791 1345	MBh	22.9	23.4	25.0	26.8	22.4	22.9	24.5	26.2	21.9	22.4	23.9	25.5	21.3	21.8	23.3	24.9	20.3	20.7	22.1	23.7	18.8	19.2	20.5	21.9	16.2	16.5	17.6	18.9
		kW Capacity	6.7	6.9	7.3	7.8	6.6	6.7	7.2	7.7	6.4	6.6	7.0	7.5	6.3	6.4	6.8	7.3	5.9	6.1	6.5	6.9	5.5	5.6	6.0	6.4	4.7	4.8	5.2	5.5
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56	1.00	1.00	0.77	0.59
		kW Input	1.96	2.00	2.07	2.14	2.12	2.17	2.24	2.32	2.26	2.32	2.40	2.48	2.39	2.44	2.53	2.62	2.50	2.55	2.64	2.74	2.59	2.65	2.74	2.84	2.79	2.86	2.96	3.06
85 29	791 1345	MBh	23.3	23.8	24.9	26.6	22.8	23.2	24.3	26.0	22.3	22.7	23.8	25.4	21.7	22.1	23.2	24.7	20.6	21.0	22.0	23.5	19.1	19.5	20.4	21.8	16.4	16.8	17.5	18.7
		kW Capacity	6.8	7.0	7.3	7.8	6.7	6.8	7.1	7.6	6.5	6.7	7.0	7.4	6.4	6.5	6.8	7.2	6.0	6.2	6.5	6.9	5.6	5.7	6.0	6.4	4.8	4.9	5.1	5.5
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.98	0.89	0.72	1.00	1.00	1.00	0.75
		kW Input	1.97	2.02	2.09	2.16	2.14	2.19	2.26	2.34	2.28	2.34	2.42	2.50	2.41	2.47	2.55	2.64	2.52	2.58	2.67	2.76	2.61	2.67	2.77	2.87	2.82	2.89	2.99	3.09

NAC024*WA TDKP24*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	605 1029	MBh	20.8	21.6	23.7	-	20.4	21.1	23.1	-	19.9	20.6	22.6	-	19.4	20.1	22.0	-	18.4	19.1	20.9	-	17.1	17.7	19.4	-	14.7	15.2	16.7	-
		kW Capacity	6.1	6.3	6.9	-	6.0	6.2	6.8	-	5.8	6.0	6.6	-	5.7	5.9	6.5	-	5.4	5.6	6.1	-	5.0	5.2	5.7	-	4.3	4.5	4.9	-
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-
		kW Input	1.90	1.94	2.01	-	2.06	2.11	2.19	-	2.21	2.26	2.34	-	2.33	2.39	2.47	-	2.44	2.50	2.59	-	2.53	2.59	2.69	-	2.73	2.79	2.89	-
75 24	605 1029	MBh	21.2	21.8	23.6	25.3	20.7	21.3	23.1	24.8	20.2	20.8	22.5	24.2	19.7	20.3	22.0	23.6	18.7	19.3	20.9	22.4	17.3	17.9	19.3	20.7	14.9	15.4	16.6	17.8
		kW Capacity	6.2	6.4	6.9	7.4	6.1	6.2	6.8	7.3	5.9	6.1	6.6	7.1	5.8	5.9	6.4	6.9	5.5	5.7	6.1	6.6	5.1	5.2	5.7	6.1	4.4	4.5	4.9	5.2
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39	1.00	1.00	0.63	0.42
		kW Input	1.92	1.96	2.03	2.10	2.08	2.13	2.21	2.29	2.23	2.28	2.36	2.45	2.35	2.41	2.50	2.59	2.46	2.52	2.61	2.71	2.56	2.62	2.71	2.81	2.75	2.82	2.92	3.03
80 27	605 1029	MBh	21.6	22.0	23.5	25.2	21.1	21.5	23.0	24.6	20.6	21.0	22.4	24.0	20.1	20.5	21.9	23.4	19.1	19.5	20.8	22.2	17.7	18.0	19.3	20.6	15.2	15.5	16.6	17.7
		kW Capacity	6.3	6.5	6.9	7.4	6.2	6.3	6.7	7.2	6.0	6.2	6.6	7.0	5.9	6.0	6.4	6.9	5.6	5.7	6.1	6.5	5.2	5.3	5.6	6.0	4.5	4.5	4.9	5.2
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56	1.00	1.00	0.77	0.59
		kW Input	1.93	1.98	2.05	2.12	2.10	2.15	2.23	2.31	2.25	2.30	2.38	2.47	2.38	2.43	2.52	2.61	2.49	2.55	2.64	2.73	2.58	2.64	2.74	2.84	2.78	2.85	2.95	3.06
85 29	605 1029	MBh	21.9	22.4	23.4	25.0	21.4	21.8	22.9	24.4	20.9	21.3	22.3	23.8	20.4	20.8	21.8	23.2	19.4	19.8	20.7	22.1	18.0	18.3	19.2	20.5	15.5	15.8	16.5	17.6
		kW Capacity	6.4	6.6	6.9	7.3	6.3	6.4	6.7	7.2	6.1	6.3	6.5	7.0	6.0	6.1	6.4	6.8	5.7	5.8	6.1	6.5	5.3	5.4	5.6	6.0	4.5	4.6	4.8	5.2
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.98	0.89	0.72	1.00	1.00	1.00	0.75
		kW Input	1.95	2.00	2.07	2.14	2.12	2.17	2.25	2.33	2.27	2.32	2.40	2.49	2.40	2.45	2.54	2.64	2.51	2.57	2.66	2.76	2.60	2.67	2.76	2.87	2.80	2.87	2.98	3.08

NAC024*WA TDKP30*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C	CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
				65 18				75 24				85 29				95 35				105 41				115 46				125 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	1072 1822	MBh	24.9	25.8	28.3	-	24.3	25.2	27.6	-	23.8	24.6	27.0	-	23.2	24.0	26.3	-	22.0	22.8	25.0	-	20.4	21.1	23.2	-	17.6	18.2	19.9	-	
		kW Capacity	7.3	7.6	8.3	-	7.1	7.4	8.1	-	7.0	7.2	7.9	-	6.8	7.0	7.7	-	6.5	6.7	7.3	-	6.0	6.2	6.8	-	5.1	5.3	5.8	-	
		S/T	0.80	0.67	0.47	-	0.83	0.70	0.48	-	0.86	0.71	0.49	-	0.88	0.74	0.51	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	
75 24	1072 1822	MBh	25.3	26.1	28.2	30.3	24.8	25.5	27.6	29.6	24.2	24.9	26.9	28.9	23.6	24.3	26.3	28.2	22.4	23.1	25.0	26.8	20.8	21.4	23.1	24.8	17.9	18.4	19.9	21.4	
		kW Capacity	7.4	7.6	8.3	8.9	7.3	7.5	8.1	8.7	7.1	7.3	7.9	8.5	6.9	7.1	7.7	8.3	6.6	6.8	7.3	7.9	6.1	6.3	6.8	7.3	5.2	5.4	5.8	6.3	
		S/T	0.91	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.97	0.87	0.66	0.42	1.00	0.90	0.68	0.44	1.00	0.93	0.70	0.45	1.00	0.94	0.71	0.46	1.00	1.00	0.74	0.49	
80 27	1072 1822	MBh	25.8	26.4	28.2	30.1	25.2	25.7	27.5	29.4	24.6	25.1	26.9	28.7	24.0	24.5	26.2	28.0	22.8	23.3	24.9	26.6	21.1	21.6	23.1	24.6	18.2	18.6	19.8	21.2	
		kW Capacity	7.6	7.7	8.3	8.8	7.4	7.5	8.1	8.6	7.2	7.4	7.9	8.4	7.0	7.2	7.7	8.2	6.7	6.8	7.3	7.8	6.2	6.3	6.8	7.2	5.3	5.4	5.8	6.2	
		S/T	1.00	0.94	0.77	0.57	1.00	0.98	0.79	0.59	1.00	1.00	0.81	0.61	1.00	1.00	0.84	0.63	1.00	1.00	0.87	0.65	1.00	1.00	0.88	0.66	1.00	1.00	0.91	0.69	
85 29	1072 1822	MBh	26.2	26.8	28.0	29.9	25.6	26.1	27.4	29.2	25.0	25.5	26.7	28.5	24.4	24.9	26.1	27.8	23.2	23.6	24.8	26.4	21.5	21.9	22.9	24.5	18.5	18.8	19.7	21.1	
		kW Capacity	7.7	7.8	8.2	8.8	7.5	7.7	8.0	8.6	7.3	7.5	7.8	8.4	7.2	7.3	7.6	8.2	6.8	6.9	7.3	7.7	6.3	6.4	6.7	7.2	5.4	5.5	5.8	6.2	
		S/T	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.97	0.79	1.00	1.00	1.00	0.82	1.00	1.00	1.00	0.85	1.00	1.00	1.00	0.85	1.00	1.00	0.88		
			kW Input	2.05	2.09	2.16	2.23	2.21	2.25	2.33	2.41	2.35	2.40	2.48	2.56	2.47	2.53	2.61	2.70	2.58	2.64	2.73	2.82	2.67	2.73	2.82	2.92	2.89	2.96	3.06	3.16

NAC024*WA TDKP30*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 51			
			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
70	1026	MBh	23.8	24.7	27.0	-	23.2	24.1	26.4	-	22.7	23.5	25.8	-	22.1	22.9	25.1	-	21.0	21.8	23.9	-	19.5	20.2	22.1	-	16.7	17.4	19.0	-
21	1744	kW Capacity	7.0	7.2	7.9	-	6.8	7.1	7.7	-	6.6	6.9	7.5	-	6.5	6.7	7.4	-	6.2	6.4	7.0	-	5.7	5.9	6.5	-	4.9	5.1	5.6	-
		S/T	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-
		kW Input	1.98	2.02	2.09	-	2.13	2.18	2.25	-	2.27	2.32	2.40	-	2.39	2.44	2.53	-	2.49	2.55	2.64	-	2.58	2.64	2.73	-	2.80	2.86	2.96	-
75	1026	MBh	24.2	24.9	27.0	28.9	23.6	24.3	26.3	28.3	23.1	23.7	25.7	27.6	22.5	23.2	25.1	26.9	21.4	22.0	23.8	25.6	19.8	20.4	22.1	23.7	17.0	17.5	19.0	20.4
24	1744	kW Capacity	7.1	7.3	7.9	8.5	6.9	7.1	7.7	8.3	6.8	7.0	7.5	8.1	6.6	6.8	7.3	7.9	6.3	6.5	7.0	7.5	5.8	6.0	6.5	6.9	5.0	5.1	5.6	6.0
		S/T	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.85	0.65	0.42	0.99	0.89	0.67	0.43	1.00	0.89	0.68	0.44	1.00	1.00	0.71	0.47
		kW Input	1.99	2.04	2.10	2.17	2.15	2.20	2.27	2.35	2.29	2.34	2.42	2.50	2.41	2.47	2.55	2.63	2.51	2.57	2.66	2.75	2.60	2.66	2.75	2.85	2.82	2.88	2.98	3.08
80	1026	MBh	24.6	25.2	26.9	28.7	24.0	24.6	26.3	28.1	23.5	24.0	25.6	27.4	22.9	23.4	25.0	26.7	21.8	22.2	23.8	25.4	20.2	20.6	22.0	23.5	17.3	17.7	18.9	20.2
27	1744	kW Capacity	7.2	7.4	7.9	8.4	7.0	7.2	7.7	8.2	6.9	7.0	7.5	8.0	6.7	6.9	7.3	7.8	6.4	6.5	7.0	7.4	5.9	6.0	6.4	6.9	5.1	5.2	5.5	5.9
		S/T	0.96	0.90	0.73	0.55	0.99	0.93	0.76	0.56	1.00	0.95	0.78	0.58	1.00	0.98	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.84	0.63	1.00	1.00	0.87	0.66
		kW Input	2.01	2.05	2.12	2.19	2.17	2.22	2.29	2.37	2.31	2.36	2.44	2.52	2.43	2.49	2.57	2.66	2.54	2.59	2.68	2.77	2.63	2.69	2.78	2.87	2.85	2.91	3.01	3.11
85	1026	MBh	25.0	25.5	26.7	28.5	24.5	24.9	26.1	27.9	23.9	24.3	25.5	27.2	23.3	23.8	24.9	26.5	22.1	22.6	23.6	25.2	20.5	20.9	21.9	23.4	17.6	18.0	18.8	20.1
29	1744	kW Capacity	7.3	7.5	7.8	8.4	7.2	7.3	7.7	8.2	7.0	7.1	7.5	8.0	6.8	7.0	7.3	7.8	6.5	6.6	6.9	7.4	6.0	6.1	6.4	6.8	5.2	5.3	5.5	5.9
		S/T	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.99	0.81	1.00	1.00	1.00	0.81	1.00	1.00	1.00	0.84
		kW Input	2.03	2.07	2.14	2.21	2.19	2.23	2.31	2.39	2.33	2.38	2.46	2.54	2.45	2.51	2.59	2.68	2.56	2.62	2.71	2.80	2.65	2.71	2.80	2.90	2.87	2.93	3.03	3.14

NAC024*WA TDKP30*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	943 1603	MBh	23.0	23.9	26.1	-	22.5	23.3	25.5	-	22.0	22.8	24.9	-	21.4	22.2	24.3	-	20.3	21.1	23.1	-	18.8	19.5	21.4	-	16.2	16.8	18.4	-
		kW Capacity	6.7	7.0	7.7	-	6.6	6.8	7.5	-	6.4	6.7	7.3	-	6.3	6.5	7.1	-	6.0	6.2	6.8	-	5.5	5.7	6.3	-	4.8	4.9	5.4	-
		S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-
		kW Input	1.95	2.00	2.06	-	2.11	2.16	2.23	-	2.25	2.30	2.38	-	2.37	2.42	2.51	-	2.47	2.53	2.62	-	2.56	2.62	2.71	-	2.77	2.84	2.93	-
75 24	943 1603	MBh	23.4	24.1	26.1	28.0	22.9	23.5	25.5	27.4	22.3	23.0	24.9	26.7	21.8	22.4	24.3	26.1	20.7	21.3	23.1	24.7	19.2	19.7	21.4	22.9	16.5	17.0	18.4	19.7
		kW Capacity	6.9	7.1	7.6	8.2	6.7	6.9	7.5	8.0	6.5	6.7	7.3	7.8	6.4	6.6	7.1	7.6	6.1	6.2	6.8	7.3	5.6	5.8	6.3	6.7	4.8	5.0	5.4	5.8
		S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.81	0.61	0.40	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41	1.00	1.00	0.67	0.44
		kW Input	1.97	2.01	2.08	2.15	2.13	2.18	2.25	2.32	2.27	2.32	2.40	2.48	2.39	2.44	2.53	2.62	2.49	2.55	2.64	2.73	2.58	2.64	2.74	2.83	2.80	2.86	2.96	3.06
80 27	943 1603	MBh	23.8	24.4	26.0	27.8	23.3	23.8	25.4	27.2	22.7	23.2	24.8	26.5	22.2	22.7	24.2	25.9	21.1	21.5	23.0	24.6	19.5	19.9	21.3	22.8	16.8	17.1	18.3	19.6
		kW Capacity	7.0	7.1	7.6	8.2	6.8	7.0	7.4	8.0	6.7	6.8	7.3	7.8	6.5	6.6	7.1	7.6	6.2	6.3	6.7	7.2	5.7	5.8	6.2	6.7	4.9	5.0	5.4	5.7
		S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.80	0.59	1.00	1.00	0.83	0.62
		kW Input	1.99	2.03	2.10	2.17	2.15	2.19	2.27	2.34	2.29	2.34	2.42	2.50	2.41	2.47	2.55	2.64	2.52	2.57	2.66	2.76	2.61	2.67	2.76	2.86	2.82	2.89	2.98	3.09
85 29	943 1603	MBh	24.2	24.7	25.9	27.6	23.7	24.1	25.3	27.0	23.1	23.6	24.7	26.3	22.6	23.0	24.1	25.7	21.4	21.8	22.9	24.4	19.8	20.2	21.2	22.6	17.1	17.4	18.2	19.4
		kW Capacity	7.1	7.2	7.6	8.1	6.9	7.1	7.4	7.9	6.8	6.9	7.2	7.7	6.6	6.7	7.1	7.5	6.3	6.4	6.7	7.2	5.8	5.9	6.2	6.6	5.0	5.1	5.3	5.7
		S/T	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.77	1.00	1.00	0.95	0.77	1.00	1.00	1.00	0.80
		kW Input	2.00	2.05	2.12	2.19	2.16	2.21	2.29	2.36	2.31	2.36	2.44	2.52	2.43	2.49	2.57	2.66	2.54	2.60	2.69	2.78	2.63	2.69	2.78	2.88	2.85	2.91	3.01	3.11

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

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	1206 2050	MBh	31.4	32.5	35.7	-	30.7	31.8	34.8	-	29.9	31.0	34.0	-	29.2	30.3	33.2	-	27.7	28.8	31.5	-	25.7	26.6	29.2	-	22.1	22.9	25.1	-
		kW Capacity	9.2	9.5	10.4	-	9.0	9.3	10.2	-	8.8	9.1	10.0	-	8.6	8.9	9.7	-	8.1	8.4	9.2	-	7.5	7.8	8.6	-	6.5	6.7	7.4	-
		S/T	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-	1.00	1.00	1.00	-
75 24	1206 2050	MBh	31.9	32.9	35.6	38.2	31.2	32.1	34.8	37.3	30.4	31.3	33.9	36.4	29.7	30.6	33.1	35.5	28.2	29.1	31.4	33.7	26.1	26.9	29.1	31.3	22.5	23.1	25.1	26.9
		kW Capacity	9.4	9.6	10.4	11.2	9.1	9.4	10.2	10.9	8.9	9.2	9.9	10.7	8.7	9.0	9.7	10.4	8.3	8.5	9.2	9.9	7.7	7.9	8.5	9.2	6.6	6.8	7.3	7.9
		S/T	0.88	0.79	0.60	0.38	0.91	0.82	0.62	0.40	0.94	0.84	0.63	0.41	0.97	0.87	0.65	0.42	1.00	0.90	0.68	0.44	1.00	0.91	0.69	0.44	1.00	1.00	0.72	0.47
80 27	1206 2050	MBh	32.5	33.2	35.5	37.9	31.7	32.4	34.7	37.0	31.0	31.7	33.8	36.2	30.2	30.9	33.0	35.3	28.7	29.3	31.4	33.5	26.6	27.2	29.0	31.0	22.9	23.4	25.0	26.7
		kW Capacity	9.5	9.7	10.4	11.1	9.3	9.5	10.2	10.9	9.1	9.3	9.9	10.6	8.9	9.1	9.7	10.3	8.4	8.6	9.2	9.8	7.8	8.0	8.5	9.1	6.7	6.9	7.3	7.8
		S/T	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.96	0.78	0.59	1.00	1.00	0.81	0.61	1.00	1.00	0.84	0.63	1.00	1.00	0.85	0.63	1.00	1.00	0.88	0.66
85 29	1206 2050	MBh	33.1	33.7	35.3	37.7	32.3	32.9	34.5	36.8	31.5	32.1	33.7	35.9	30.8	31.4	32.8	35.0	29.2	29.8	31.2	33.3	27.1	27.6	28.9	30.8	23.3	23.7	24.9	26.5
		kW Capacity	9.7	9.9	10.3	11.0	9.5	9.6	10.1	10.8	9.2	9.4	9.9	10.5	9.0	9.2	9.6	10.3	8.6	8.7	9.1	9.8	7.9	8.1	8.5	9.0	6.8	7.0	7.3	7.8
		S/T	1.00	0.98	0.88	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.79	1.00	1.00	1.00	0.82	1.00	1.00	1.00	0.82	1.00	1.00	1.00	0.85
		kW Input	3.10	3.17	3.28	3.40	3.36	3.44	3.56	3.68	3.59	3.67	3.80	3.94	3.79	3.88	4.02	4.16	3.96	4.05	4.20	4.35	4.11	4.21	4.36	4.51	4.43	4.54	4.70	4.87

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

IDB	airflow CFM	F/C	CMH	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	1149 1953	MBh	30.5	31.7	34.7	-	29.8	30.9	33.9	-	29.1	30.2	33.1	-	28.4	29.4	32.3	-	27.0	28.0	30.6	-	25.0	25.9	28.4	-	21.5	22.3	24.4	-	
		kW Capacity	9.0	9.3	10.2	-	8.7	9.1	9.9	-	8.5	8.8	9.7	-	8.3	8.6	9.5	-	7.9	8.2	9.0	-	7.3	7.6	8.3	-	6.3	6.5	7.2	-	
		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	3.00	3.07	3.18	-	3.25	3.33	3.45	-	3.48	3.56	3.68	-	3.67	3.76	3.89	-	3.84	3.93	4.07	-	3.98	4.07	4.22	-	4.29	4.40	4.55	-	
75 24	1149 1953	MBh	31.1	32.0	34.6	37.1	30.3	31.2	33.8	36.3	29.6	30.5	33.0	35.4	28.9	29.7	32.2	34.6	27.4	28.3	30.6	32.8	25.4	26.2	28.3	30.4	21.9	22.5	24.4	26.2	
		kW Capacity	9.1	9.4	10.1	10.9	8.9	9.2	9.9	10.6	8.7	8.9	9.7	10.4	8.5	8.7	9.4	10.1	8.0	8.3	9.0	9.6	7.5	7.7	8.3	8.9	6.4	6.6	7.1	7.7	
		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	3.03	3.10	3.21	3.32	3.28	3.36	3.48	3.60	3.51	3.59	3.71	3.85	3.70	3.79	3.92	4.06	3.87	3.96	4.10	4.25	4.02	4.11	4.26	4.41	4.33	4.44	4.59	4.76	
80 27	1149 1953	MBh	31.6	32.3	34.5	36.9	30.9	31.5	33.7	36.0	30.1	30.8	32.9	35.2	29.4	30.0	32.1	34.3	27.9	28.5	30.5	32.6	25.9	26.4	28.2	30.2	22.3	22.7	24.3	26.0	
		kW Capacity	9.3	9.5	10.1	10.8	9.0	9.2	9.9	10.6	8.8	9.0	9.6	10.3	8.6	8.8	9.4	10.1	8.2	8.4	8.9	9.6	7.6	7.7	8.3	8.9	6.5	6.7	7.1	7.6	
		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	3.06	3.13	3.23	3.35	3.31	3.39	3.51	3.63	3.54	3.62	3.75	3.88	3.74	3.83	3.96	4.10	3.91	4.00	4.14	4.29	4.05	4.15	4.30	4.45	4.37	4.48	4.63	4.80	
85 29	1149 1953	MBh	32.2	32.8	34.3	36.6	31.4	32.0	33.5	35.8	30.7	31.3	32.7	34.9	29.9	30.5	31.9	34.1	28.4	29.0	30.3	32.4	26.3	26.8	28.1	30.0	22.6	23.1	24.2	25.8	
		kW Capacity	9.4	9.6	10.1	10.7	9.2	9.4	9.8	10.5	9.0	9.2	9.6	10.2	8.8	8.9	9.4	10.0	8.3	8.5	8.9	9.5	7.7	7.9	8.2	8.8	6.6	6.8	7.1	7.6	
		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	3.08	3.15	3.26	3.38	3.34	3.42	3.54	3.66	3.57	3.65	3.78	3.92	3.77	3.86	4.00	4.14	3.94	4.03	4.18	4.33	4.09	4.19	4.34	4.49	4.41	4.52	4.67	4.84	

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

IDB	airflow CFM	F/C	CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
				65 18				75 24				85 29				95 35				105 41				115 46				125 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	1074 1826	MBh	29.0	30.1	33.0	-	28.3	29.4	32.2	-	27.7	28.7	31.4	-	27.0	28.0	30.7	-	25.6	26.6	29.1	-	23.8	24.6	27.0	-	20.4	21.2	23.2	-	
		kW Capacity	8.5	8.8	9.7	-	8.3	8.6	9.4	-	8.1	8.4	9.2	-	7.9	8.2	9.0	-	7.5	7.8	8.5	-	7.0	7.2	7.9	-	6.0	6.2	6.8	-	
		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	-	
75 24	1074 1826	MBh	29.5	30.4	32.9	35.3	28.8	29.7	32.1	34.5	28.1	29.0	31.4	33.7	27.5	28.3	30.6	32.8	26.1	26.8	29.1	31.2	24.2	24.9	26.9	28.9	20.8	21.4	23.2	24.9	
		kW Capacity	8.6	8.9	9.6	10.3	8.4	8.7	9.4	10.1	8.2	8.5	9.2	9.9	8.0	8.3	9.0	9.6	7.6	7.9	8.5	9.1	7.1	7.3	7.9	8.5	6.1	6.3	6.8	7.3	
		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	
80 27	1074 1826	kW Input	2.99	3.06	3.17	3.28	3.25	3.32	3.44	3.56	3.47	3.55	3.68	3.81	3.66	3.75	3.88	4.02	3.83	3.92	4.06	4.21	3.98	4.07	4.22	4.37	4.29	4.39	4.55	4.71	
		MBh	30.0	30.7	32.8	35.0	29.3	30.0	32.0	34.2	28.6	29.3	31.3	33.4	27.9	28.5	30.5	32.6	26.5	27.1	29.0	31.0	24.6	25.1	26.8	28.7	21.1	21.6	23.1	24.7	
		kW Capacity	8.8	9.0	9.6	10.3	8.6	8.8	9.4	10.0	8.4	8.6	9.2	9.8	8.2	8.4	8.9	9.6	7.8	7.9	8.5	9.1	7.2	7.4	7.9	8.4	6.2	6.3	6.8	7.2	
85 29	1074 1826	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	3.02	3.09	3.20	3.31	3.27	3.35	3.47	3.59	3.50	3.58	3.71	3.84	3.70	3.79	3.92	4.06	3.87	3.96	4.10	4.25	4.01	4.11	4.26	4.41	4.33	4.43	4.59	4.75	
		MBh	30.6	31.1	32.6	34.8	29.8	30.4	31.9	34.0	29.1	29.7	31.1	33.2	28.4	29.0	30.3	32.4	27.0	27.5	28.8	30.8	25.0	25.5	26.7	28.5	21.5	21.9	23.0	24.5	
85 29	1074 1826	kW Capacity	9.0	9.1	9.6	10.2	8.7	8.9	9.3	10.0	8.5	8.7	9.1	9.7	8.3	8.5	8.9	9.5	7.9	8.1	8.5	9.0	7.3	7.5	7.8	8.4	6.3	6.4	6.7	7.2	
		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	3.05	3.12	3.22	3.34	3.30	3.38	3.50	3.62	3.53	3.61	3.74	3.88	3.73	3.82	3.96	4.10	3.90	3.99	4.14	4.29	4.05	4.15	4.29	4.45	4.37	4.47	4.63	4.79	

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

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	1841 3130	MBh	38.3	39.7	43.5	-	37.4	38.8	42.5	-	36.6	37.9	41.5	-	35.7	37.0	40.5	-	33.9	35.1	38.5	-	31.4	32.5	35.6	-	27.0	28.0	30.7	-
		kW Capacity	11.2	11.6	12.8	-	11.0	11.4	12.5	-	10.7	11.1	12.2	-	10.5	10.8	11.9	-	9.9	10.3	11.3	-	9.2	9.5	10.4	-	7.9	8.2	9.0	-
		S/T	0.80	0.66	0.46	-	0.82	0.69	0.48	-	0.84	0.71	0.49	-	0.87	0.73	0.50	-	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	39.0	40.1	43.5	46.6	38.1	39.2	42.4	45.6	37.2	38.3	41.4	44.5	36.3	37.3	40.4	43.4	34.5	35.5	38.4	41.2	31.9	32.9	35.6	38.2	27.5	28.3	30.6	32.8
		kW Capacity	11.4	11.8	12.7	13.7	11.2	11.5	12.4	13.4	10.9	11.2	12.1	13.0	10.6	10.9	11.8	12.7	10.1	10.4	11.3	12.1	9.4	9.6	10.4	11.2	8.0	8.3	9.0	9.6
		S/T	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.96	0.86	0.65	0.42	0.99	0.89	0.67	0.43	1.00	0.92	0.70	0.45	1.00	0.93	0.70	0.45	1.00	1.00	0.73	0.48
		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	39.7	40.5	43.3	46.3	38.8	39.6	42.3	45.2	37.8	38.7	41.3	44.2	36.9	37.7	40.3	43.1	35.1	35.8	38.3	40.9	32.5	33.2	35.5	37.9	27.9	28.6	30.5	32.6
		kW Capacity	11.6	11.9	12.7	13.6	11.4	11.6	12.4	13.3	11.1	11.3	12.1	12.9	10.8	11.1	11.8	12.6	10.3	10.5	11.2	12.0	9.5	9.7	10.4	11.1	8.2	8.4	8.9	9.6
		S/T	0.99	0.93	0.76	0.57	1.00	0.96	0.78	0.59	1.00	0.99	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.86	0.64	1.00	1.00	0.87	0.65	1.00	1.00	0.90	0.68
		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	40.4	41.2	43.1	46.0	39.4	40.2	42.1	44.9	38.5	39.2	41.1	43.8	37.6	38.3	40.1	42.8	35.7	36.4	38.1	40.6	33.1	33.7	35.3	37.6	28.4	29.0	30.4	32.4
		kW Capacity	11.8	12.1	12.6	13.5	11.6	11.8	12.3	13.2	11.3	11.5	12.0	12.9	11.0	11.2	11.8	12.5	10.5	10.7	11.2	11.9	9.7	9.9	10.3	11.0	8.3	8.5	8.9	9.5
		S/T	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.96	0.78	1.00	1.00	0.99	0.81	1.00	1.00	1.00	0.84	1.00	1.00	1.00	0.84	1.00	1.00	1.00	0.87
		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*WA TDKP48*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	Ambient Air Temperature Deg F/C Dry Bulb																											
			65 18				75 24				85 29				95 35				105 41				115 46				125 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	1793 3048	MBh	37.2	38.6	42.2	-	36.3	37.7	41.3	-	35.5	36.8	40.3	-	34.6	35.9	39.3	-	32.9	34.1	37.3	-	30.5	31.6	34.6	-	26.2	27.2	29.7	-
		kW Capacity	10.9	11.3	12.4	-	10.6	11.0	12.1	-	10.4	10.8	11.8	-	10.1	10.5	11.5	-	9.6	10.0	10.9	-	8.9	9.3	10.1	-	7.7	8.0	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	3.03	3.09	3.19	-	3.26	3.33	3.44	-	3.46	3.54	3.65	-	3.64	3.72	3.84	-	3.80	3.88	4.01	-	3.93	4.02	4.15	-	4.26	4.36	4.50	-
75 24	1793 3048	MBh	37.8	38.9	42.2	45.2	36.9	38.0	41.2	44.2	36.1	37.1	40.2	43.1	35.2	36.2	39.2	42.1	33.4	34.4	37.3	40.0	31.0	31.9	34.5	37.0	26.6	27.4	29.7	31.9
		kW Capacity	11.1	11.4	12.4	13.3	10.8	11.2	12.1	13.0	10.6	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	10.9	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	3.06	3.12	3.22	3.32	3.29	3.36	3.46	3.58	3.49	3.57	3.68	3.81	3.67	3.75	3.88	4.01	3.83	3.91	4.04	4.18	3.96	4.05	4.18	4.32	4.30	4.39	4.54	4.69
80 27	1793 3048	MBh	38.5	39.3	42.0	44.9	37.6	38.4	41.1	43.9	36.7	37.5	40.1	42.8	35.8	36.6	39.1	41.8	34.0	34.8	37.1	39.7	31.5	32.2	34.4	36.8	27.1	27.7	29.6	31.6
		kW Capacity	11.3	11.5	12.3	13.2	11.0	11.3	12.0	12.9	10.8	11.0	11.7	12.6	10.5	10.7	11.5	12.3	10.0	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	3.08	3.14	3.24	3.35	3.31	3.39	3.49	3.61	3.52	3.60	3.71	3.84	3.70	3.79	3.91	4.04	3.86	3.95	4.08	4.21	3.99	4.08	4.22	4.36	4.33	4.43	4.57	4.73
85 29	1793 3048	MBh	39.2	39.9	41.8	44.6	38.3	39.0	40.8	43.6	37.4	38.1	39.9	42.5	36.4	37.1	38.9	41.5	34.6	35.3	37.0	39.4	32.1	32.7	34.2	36.5	27.6	28.1	29.5	31.4
		kW Capacity	11.5	11.7	12.3	13.1	11.2	11.4	12.0	12.8	10.9	11.2	11.7	12.5	10.7	10.9	11.4	12.2	10.1	10.3	10.8	11.6	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	3.10	3.17	3.27	3.37	3.34	3.41	3.52	3.64	3.55	3.63	3.75	3.87	3.74	3.82	3.94	4.07	3.89	3.98	4.11	4.25	4.03	4.12	4.25	4.40	4.37	4.47	4.61	4.77

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

IDB	airflow CFM	F/C	CMH	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	1750 2975	MBh	36.2	37.5	41.1	-	35.3	36.6	40.1	-	34.5	35.7	39.1	-	33.6	34.9	38.2	-	31.9	33.1	36.3	-	29.6	30.7	33.6	-	25.5	26.4	28.9	-	
		kW Capacity	10.6	11.0	12.0	-	10.3	10.7	11.8	-	10.1	10.5	11.5	-	9.9	10.2	11.2	-	9.4	9.7	10.6	-	8.7	9.0	9.9	-	7.5	7.7	8.5	-	
		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	-	
		kW Input	3.01	3.08	3.17	-	3.24	3.31	3.42	-	3.45	3.52	3.63	-	3.62	3.70	3.82	-	3.78	3.86	3.99	-	3.91	4.00	4.13	-	4.24	4.33	4.48	-	
75 24	1750 2975	MBh	36.8	37.9	41.0	44.0	35.9	37.0	40.0	43.0	35.1	36.1	39.1	41.9	34.2	35.2	38.1	40.9	32.5	33.5	36.2	38.9	30.1	31.0	33.5	36.0	25.9	26.7	28.9	31.0	
		kW Capacity	10.8	11.1	12.0	12.9	10.5	10.8	11.7	12.6	10.3	10.6	11.5	12.3	10.0	10.3	11.2	12.0	9.5	9.8	10.6	11.4	8.8	9.1	9.8	10.6	7.6	7.8	8.5	9.1	
		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	3.04	3.10	3.20	3.30	3.27	3.34	3.45	3.56	3.47	3.55	3.66	3.79	3.65	3.74	3.86	3.99	3.81	3.89	4.02	4.16	3.94	4.03	4.16	4.30	4.28	4.37	4.51	4.66	
80 27	1750 2975	MBh	37.4	38.2	40.9	43.7	36.5	37.3	39.9	42.7	35.7	36.5	39.0	41.6	34.8	35.6	38.0	40.6	33.1	33.8	36.1	38.6	30.6	31.3	33.4	35.7	26.3	26.9	28.8	30.8	
		kW Capacity	11.0	11.2	12.0	12.8	10.7	10.9	11.7	12.5	10.5	10.7	11.4	12.2	10.2	10.4	11.1	11.9	9.7	9.9	10.6	11.3	9.0	9.2	9.8	10.5	7.7	7.9	8.4	9.0	
		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	3.06	3.13	3.22	3.33	3.30	3.37	3.47	3.59	3.50	3.58	3.69	3.82	3.69	3.77	3.89	4.02	3.84	3.93	4.06	4.19	3.97	4.06	4.20	4.34	4.31	4.41	4.55	4.70	
85 29	1750 2975	MBh	38.1	38.8	40.6	43.4	37.2	37.9	39.7	42.4	36.3	37.0	38.8	41.3	35.4	36.1	37.8	40.3	33.6	34.3	35.9	38.3	31.2	31.8	33.3	35.5	26.8	27.3	28.6	30.5	
		kW Capacity	11.2	11.4	11.9	12.7	10.9	11.1	11.6	12.4	10.6	10.8	11.4	12.1	10.4	10.6	11.1	11.8	9.9	10.1	10.5	11.2	9.1	9.3	9.8	10.4	7.9	8.0	8.4	8.9	
		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	3.08	3.15	3.25	3.35	3.32	3.39	3.50	3.62	3.53	3.61	3.73	3.85	3.72	3.80	3.92	4.05	3.87	3.96	4.09	4.23	4.01	4.10	4.23	4.38	4.35	4.44	4.59	4.74	

NAC048AWA TDKP48*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	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			
			Deg C				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								

NAC048AWA TDKP48*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C	CMH	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	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	

NAC048AWA TDKP48*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C	CMH	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	1750 2975	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	-	
		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	-	
75 24	1750 2975	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	
		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	
80 27	1750 2975	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	
		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	
85 29	1750 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	
		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	

NAC048AWA TDKP60*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C	CMH	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	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	

NAC048AWA TDKP60*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C CMH	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

NAC048AWA TDKP60*WA NET COOLING CAPACITY Expanded Performance Data - COOLING CAPACITY

IDB	airflow CFM	F/C	CMH	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	1799 3058	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	-	
		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	-	
75 24	1799 3058	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	
		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	
80 27	1799 3058	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	
		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	1799 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	