

COOLING CAPACITY: 18,000 - 60,000 BTU/H

ENERGY-EFFICIENT SPLIT SYSTEM AIR CONDITIONER UP TO 15 SEER & 12.5 EER



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Standard Features

- Energy-efficient compressor
- Single-speed ECM condenser fan motor
- Factory-installed filter drier
- Copper tube/aluminum fin coil
- Service valves with sweat connections and easy-access gauge ports
- Contactor with lug connection
- Ground lug connection
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized-steel cabinet with louvered sound control top design
- Steel louver coil guard
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2017 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



* Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the 2-Year Unit Replacement Limited Warranty and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

	A	N	X	14	036	1	AA		
	1	2	3	4,5	6,7,8	9	10,11		
Brand							Engineering *		
A Amana® Brand							Major/ Minor Revisions * Not used for order or inventory control		
Product Category							Electrical		
S Split System							1- 208/230 V, 1 Phase, 60 Hz		
N Nominal Split System									
Unit Type							Nominal Capacity *		
X Condenser R-410A							018 1½ Tons	042 3½ Tons	
Z Heat Pump R-410A							024 2 Tons	048 4 Tons	
							030 2½ Tons	060 5 Tons	
							036 3 Tons		
Efficiency									
13 13 SEER	16 16 SEER								
14 14 SEER	18 18 SEER								

	ANX14 0181B*	ANX14 0191A*	ANX14 0241B*	ANX14 0251B*	ANX14 0301B*	ANX14 0301D*
CAPACITIES						
Nominal Cooling (BTU/h)	18,000	18,000	24,000	24,000	30,000	30,000
SEER / EER	14 / 12	14 / 12.2	14 / 12	14 / 12.2	14 / 12	14/11.5
Decibels	72	71	74	71	74	73
COMPRESSOR						
RLA	6.0	9.0	7.7	13.5	10.5	12.1
LRA	37.5	47.5	38	58.3	47.0	55
Type	Rotary	Scroll	Rotary	Scroll	Rotary	Rotary
CONDENSER FAN MOTOR						
Horsepower	1/8	1/8	1/8	1/8	1/6	1/6
FLA	0.7	0.7	0.7	0.7	0.95	1
REFRIGERATION SYSTEM						
Refrigerant Line Size ¹						
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Refrigerant Connection Size						
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.) ^{4 5}	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Valve Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	75	68	72	75	85	78
Shipped with Orifice Size	0.051	0.053	0.057	0.057	0.067	0.067
ELECTRICAL DATA						
Voltage-Phase (60 Hz)	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1
Minimum Circuit Ampacity ²	8.2	12	10.3	17.6	14.1	16.1
Max. Overcurrent Protection ³	15 amps	20 amps	15 amps	30 amps	20 amps	25 amps
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
EQUIPMENT WEIGHT (LBS)						
	126	131	126	136	193	161
SHIP WEIGHT (LBS)						
	141	146	141	153	211	179

¹ Line sizes denoted for 25' line sets, tested and rated in accordance with AHRI Standard 210/240. For other line-set lengths or sizes, refer to the installation and operating instructions and/or the long line-set guidelines.

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

³ Must use time-delay fuses or HACR-type circuit breakers of the SNme size as noted.

⁴ Installer will need to supply 3/4" to 3/8" adapters for suction line connections.

⁵ Installer will need to supply 3/8" to 1 1/2" adapters for suction line connections.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

PRODUCT SPECIFICATIONS

	ANX14 0311A*	ANX14 0361A*	ANX14 0371A*	ANX14 0421A*	ANX14 0431A*	ANX14 0481A*	ANX14 0601A*
CAPACITIES							
Nominal Cooling (BTU/h)	30,000	36,000	36,000	42,000	42,000	48,000	60,000
SEER / EER	14 / 12.2	14 / 12	14 / 12.2	14 / 12.2	14 / 12	14 / 11.7	14 / 11.7
Decibels	72	73	73	73	73	74	75
COMPRESSOR							
RLA	12.8	14.1	14.1	16.7	16.7	19.9	25.0
LRA	67.8	77	72.2	79	79	109	134
Type	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
CONDENSER FAN MOTOR							
Horsepower	1/6	1/6	1/6	1/6	1/6	1/4	1/4
FLA	0.95	0.95	0.95	0.95	0.95	1.3	1.3
REFRIGERATION SYSTEM							
Refrigerant Line Size ¹							
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	3/4"	7/8"	1 1/8"	7/8"	7/8"
Refrigerant Connection Size							
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.) ^{4 5}	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"	7/8"
Valve Type	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat	Sweat
Refrigerant Charge	90	81	81	93	93	101	120
Shipped with Orifice Size	0.063	0.068	0.071	0.074	0.074	0.078	0.088
ELECTRICAL DATA							
Voltage-Phase (60 Hz)	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1	208/230-1
Minimum Circuit Ampacity ²	17.0	18.6	18.6	21.8	21.8	26.2	32.6
Max. Overcurrent Protection ³	25 amps	30 amps	30 amps	35 amps	35 amps	45 amps	50 amps
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
EQUIPMENT WEIGHT (LBS)							
	162	162	162	189	189	220	192
SHIP WEIGHT (LBS)							
	180	180	180	207	207	242	314

¹ Line sizes denoted for 25' line sets, tested and rated in accordance with AHRI Standard 210/240. For other line-set lengths or sizes, refer to the installation and operating instructions and/or the long line-set guidelines.

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes.

³ Must use time-delay fuses or HACR-type circuit breakers of the SNme size as noted.

⁴ Installer will need to supply 3/4" to 7/8" adapters for suction line connections.

⁵ Installer will need to supply 7/8" to 1 1/8" adapters for suction line connections.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

IDB		OUTDOOR AMBIENT TEMPERATURE												105												115											
		65						75						85						95						105						115					
		AIRFLOW		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	59	63	67	71		
70	525	MBh	18.3	18.6	19.1	-	18.1	18.4	19.0	-	17.7	17.9	18.5	-	16.8	17.1	17.7	-	15.8	16.1	16.6	-	14.9	15.2	15.7	-	14.9	15.2	15.7	-	14.9	15.2	15.7	-			
		S/T	0.57	0.50	0.37	-	0.58	0.51	0.38	-	0.60	0.53	0.40	-	0.62	0.55	0.42	-	1.00	0.57	0.44	-	1.00	0.62	0.49	-	1.00	0.62	0.49	-	1.00	0.62	0.49	-			
		ΔT	20	18	15	-	20	18	15	-	20	19	15	-	20	18	15	-	20	18	15	-	21	19	16	-	21	19	16	-	21	19	16	-			
		KW	1.09	1.09	1.09	-	1.22	1.22	1.21	-	1.36	1.36	1.35	-	1.51	1.51	1.50	-	1.68	1.68	1.67	-	1.87	1.87	1.87	-	1.87	1.87	1.87	-	1.87	1.87	1.87	-			
		Amps	4.0	4.0	4.0	-	4.6	4.6	4.6	-	5.2	5.2	5.2	-	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.6	7.6	7.6	-	7.6	7.6	7.6	-	7.6	7.6	7.6	-			
		HI PR	243	244	246	-	282	283	284	-	322	323	325	-	365	366	368	-	412	413	415	-	462	463	464	-	462	463	464	-	462	463	464	-			
	LO PR	122	123	126	-	129	131	134	-	136	137	140	-	141	143	146	-	147	148	151	-	153	155	158	-	153	155	158	-	153	155	158	-				
	600	MBh	18.6	18.8	19.4	-	18.4	18.6	19.2	-	17.9	18.2	18.7	-	17.1	17.3	17.9	-	16.1	16.3	16.9	-	15.2	15.4	16.0	-	15.2	15.4	16.0	-	15.2	15.4	16.0	-			
		S/T	0.63	0.56	0.43	-	0.64	0.57	0.44	-	0.66	0.59	0.46	-	0.68	0.61	0.48	-	1.00	0.63	0.50	-	1.00	0.68	0.55	-	1.00	0.68	0.55	-	1.00	0.68	0.55	-			
		ΔT	19	17	14	-	19	17	14	-	19	17	14	-	19	17	14	-	19	17	13	-	20	18	15	-	20	18	15	-	20	18	15	-			
		KW	1.10	1.10	1.10	-	1.22	1.22	1.22	-	1.36	1.36	1.36	-	1.51	1.51	1.51	-	1.68	1.68	1.68	-	1.88	1.88	1.88	-	1.88	1.88	1.88	-	1.88	1.88	1.88	-			
		Amps	4.0	4.0	4.0	-	4.6	4.6	4.6	-	5.2	5.2	5.2	-	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.6	7.6	7.6	-	7.6	7.6	7.6	-	7.6	7.6	7.6	-			
HI PR		245	246	248	-	284	285	286	-	324	325	327	-	367	368	370	-	414	415	417	-	464	465	466	-	464	465	466	-	464	465	466	-				
LO PR	115	119	129	-	118	122	133	-	122	126	138	-	126	130	141	-	128	132	144	-	131	135	148	-	131	135	148	-	131	135	148	-					
675	MBh	18.8	19.1	19.6	-	18.7	18.9	19.5	-	18.2	18.5	19.0	-	17.4	17.6	18.2	-	16.4	16.6	17.2	-	15.5	15.7	16.3	-	15.5	15.7	16.3	-	15.5	15.7	16.3	-				
	S/T	0.66	0.59	0.46	-	0.67	0.60	0.47	-	0.69	0.62	0.49	-	1.00	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-				
	ΔT	18	16	13	-	18	16	13	-	18	16	13	-	18	16	13	-	18	16	12	-	19	17	14	-	19	17	14	-	19	17	14	-				
	KW	1.10	1.10	1.10	-	1.23	1.23	1.23	-	1.37	1.37	1.37	-	1.52	1.52	1.52	-	1.69	1.69	1.69	-	1.89	1.89	1.88	-	1.89	1.89	1.88	-	1.89	1.89	1.88	-				
	Amps	4.1	4.0	4.0	-	4.6	4.6	4.6	-	5.3	5.3	5.2	-	6.0	5.9	5.9	-	6.7	6.7	6.7	-	7.6	7.6	7.6	-	7.6	7.6	7.6	-	7.6	7.6	7.6	-				
	HI PR	247	248	250	-	286	287	288	-	326	327	329	-	369	370	372	-	416	417	419	-	466	467	468	-	466	467	468	-	466	467	468	-				
LO PR	126	127	130	-	133	134	138	-	139	141	144	-	145	146	150	-	150	152	155	-	157	159	162	-	157	159	162	-	157	159	162	-					
75	525	MBh	18.3	18.6	19.1	20.0	18.2	18.4	19.0	19.8	17.7	17.9	18.5	19.3	16.9	17.1	17.7	18.5	15.9	16.1	16.7	17.5	14.9	15.2	15.7	16.6	14.9	15.2	15.7	16.6							
		S/T	0.70	0.62	0.50	0.36	0.70	0.63	0.50	0.37	1.00	0.65	0.53	0.39	1.00	0.67	0.54	0.41	1.00	0.69	0.57	0.43	1.00	1.00	0.61	0.48	1.00	1.00	0.61	0.48							
		ΔT	24	22	19	15	24	22	19	15	25	23	19	16	24	22	19	15	24	22	19	15	25	23	20	16	25	23	20	16							
		KW	1.09	1.09	1.09	1.10	1.22	1.22	1.21	1.22	1.36	1.36	1.36	1.36	1.51	1.51	1.50	1.51	1.68	1.67	1.67	1.68	1.87	1.87	1.87	1.88	1.87	1.87	1.87	1.88							
		Amps	4.0	4.0	4.0	4.0	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6							
		HI PR	243	244	246	250	282	283	285	289	322	323	325	329	365	366	368	372	412	413	415	419	462	463	465	469	462	463	465	469							
	LO PR	122	123	126	132	129	131	134	139	136	137	140	145	141	143	146	151	147	148	151	156	153	155	158	163	153	155	158	163								
	600	MBh	18.6	18.8	19.4	20.2	18.4	18.7	19.2	20.0	17.9	18.2	18.7	19.6	17.1	17.4	17.9	18.7	16.1	16.4	16.9	17.7	15.2	15.4	16.0	16.8	15.2	15.4	16.0	16.8							
		S/T	0.75	0.68	0.55	0.42	0.76	0.69	0.56	0.42	1.00	0.71	0.58	0.45	1.00	0.73	0.60	0.47	1.00	0.75	0.62	0.49	1.00	1.00	0.67	0.54	1.00	1.00	0.67	0.54							
		ΔT	23	21	18	14	23	21	18	14	23	22	18	14	23	21	18	14	23	21	18	14	24	22	19	15	24	22	19	15							
		KW	1.10	1.10	1.10	1.10	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.37	1.51	1.51	1.51	1.52	1.68	1.68	1.68	1.69	1.88	1.88	1.88	1.89	1.88	1.88	1.88	1.89							
		Amps	4.0	4.0	4.0	4.1	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6							
HI PR		246	247	248	253	284	285	287	291	324	325	327	331	367	368	370	374	414	415	417	421	464	465	467	471	464	465	467	471								
LO PR	124	125	128	133	131	132	136	141	137	139	142	147	143	144	148	153	148	150	153	158	155	157	160	165	155	157	160	165									
675	MBh	18.9	19.1	19.7	20.5	18.7	18.9	19.5	20.3	18.2	18.5	19.0	19.9	17.4	17.6	18.2	19.0	16.4	16.6	17.2	18.0	15.5	15.7	16.3	17.1	15.5	15.7	16.3	17.1								
	S/T	0.79	0.71	0.59	0.45	0.79	0.72	0.59	0.46	1.00	0.74	0.62	0.48	1.00	0.76	0.63	0.50	1.00	0.78	0.65	0.52	1.00	1.00	0.70	0.57	1.00	1.00	0.70	0.57								
	ΔT	22	20	17	13	22	20	17	13	23	21	17	14	22	20	17	13	22	20	17	13	23	21	18	14	23	21	18	14								
	KW	1.10	1.10	1.10	1.11	1.23	1.23	1.23	1.24	1.37	1.37	1.37	1.37	1.52	1.52	1.52	1.53	1.69	1.69	1.68	1.69	1.89	1.88	1.88	1.89	1.89	1.88	1.88	1.89								
	Amps	4.0	4.0	4.0	4.1	4.6	4.6	4.6	4.7	5.3	5.3	5.2	5.3	6.0	5.9	5.9	6.0	6.7	6.7	6.7	6.8	7.6	7.6	7.6	7.7	7.6	7.6	7.6	7.7								
	HI PR	248	249	250	255	286	287	289	293	326	327	329	333	369	370	372	376	416	417	419	423	466	467	469	473	466	467	469	473								
LO PR	126	127	130	135	133	134	138	143	139	141	144	149	145	146	150	155	150	152	155	160	157	159	162	167	157	159	162	167									

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140181A* + CA*F3636*6*** + EEP + TXV (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65				75				85				95				105				115				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
525	MBh	18.4	18.7	19.2	20.1	18.3	18.5	19.1	19.9	17.8	18.0	18.6	19.4	17.0	17.2	17.8	18.6	15.9	16.2	16.8	17.6	15.0	15.3	15.8	16.7	
	S/T	0.82	0.74	0.62	0.5	1.00	0.75	0.62	0.49	1.00	0.77	0.64	0.5	1.00	0.79	0.66	0.53	1.00	1.00	0.68	0.6	1.00	1.00	0.73	0.60	
	ΔT	28	27	23	19	28	27	23	19	29	27	23	20	28	27	23	19	28	26	23	19	29	27	24	20	
	KW	1.09	1.09	1.09	1.1	1.22	1.22	1.21	1.22	1.36	1.36	1.35	1.4	1.51	1.51	1.50	1.51	1.68	1.68	1.67	1.7	1.87	1.87	1.87	1.88	
	Amps	4.0	4.0	4.0	4.0	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.2	5.9	5.9	5.9	5.9	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.6	
	HI PR	244	245	247	251	282	283	285	289	322	324	325	329	366	367	369	373	412	414	415	419	462	463	465	469	
	LO PR	122	124	127	132	130	131	134	140	136	138	141	146	142	143	146	151	147	149	152	157	154	155	158	164	
	600	MBh	18.7	18.9	19.5	20.3	18.5	18.8	19.3	20.1	18.0	18.3	18.8	19.7	17.2	17.5	18.0	18.8	16.2	16.4	17.0	17.8	15.3	15.5	16.1	16.9
		S/T	1.00	0.80	0.67	0.5	1.00	0.81	0.68	0.54	1.00	0.83	0.70	0.6	1.00	0.85	0.72	0.58	1.00	1.00	0.74	0.6	1.00	1.00	0.79	0.65
		ΔT	27	25	22	18	27	25	22	18	28	26	22	19	27	25	22	18	27	25	22	18	28	26	23	19
KW		1.10	1.10	1.10	1.1	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.4	1.51	1.51	1.51	1.52	1.68	1.68	1.68	1.7	1.88	1.88	1.88	1.89	
Amps		4.0	4.0	4.0	4.1	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.6	
HI PR		246	247	249	253	284	285	287	291	325	326	327	332	368	369	371	375	415	416	417	422	464	465	467	471	
LO PR		124	126	129	134	132	133	136	141	138	140	143	148	143	145	148	153	149	150	153	159	156	157	160	165	
675		MBh	18.9	19.2	19.8	20.6	18.8	19.0	19.6	20.4	18.3	18.6	19.1	19.9	17.5	17.7	18.3	19.1	16.5	16.7	17.3	18.1	15.6	15.8	16.4	17.2
		S/T	1.00	0.83	0.70	0.6	1.00	0.84	0.71	0.57	1.00	0.86	0.73	0.6	1.00	1.00	0.75	0.62	1.00	1.00	0.77	0.6	1.00	1.00	0.82	0.69
		ΔT	26	25	21	17	26	24	21	17	27	25	21	18	26	24	21	17	26	24	21	17	27	25	22	18
	KW	1.10	1.10	1.10	1.1	1.23	1.23	1.23	1.24	1.37	1.37	1.37	1.4	1.52	1.52	1.52	1.53	1.69	1.69	1.69	1.7	1.89	1.89	1.88	1.89	
	Amps	4.1	4.1	4.0	4.1	4.6	4.6	4.6	4.7	5.3	5.3	5.3	5.3	6.0	6.0	5.9	6.0	6.7	6.7	6.7	6.8	7.6	7.6	7.6	7.7	
	HI PR	248	249	251	255	286	287	289	293	327	328	329	334	370	371	373	377	417	418	419	424	466	467	469	473	
	LO PR	126	128	131	136	134	135	138	143	140	141	145	150	145	147	150	155	151	152	155	161	158	159	162	167	

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65				75				85				95				105				115				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
525	MBh	18.7	19.0	19.5	20.4	18.6	18.8	19.4	20.2	18.1	18.3	18.9	19.7	17.3	17.5	18.1	18.9	16.3	16.5	17.1	17.9	15.3	15.6	16.1	17.0	
	S/T	1.00	0.84	0.71	0.58	1.00	0.85	0.72	0.58	1.00	1.00	0.74	0.61	1.00	1.00	0.76	0.62	1.00	1.00	0.78	0.64	1.00	1.00	1.00	0.69	
	ΔT	32	30	27	23	32	30	27	23	32	30	27	23	32	30	27	23	32	30	26	23	33	31	28	24	
	KW	1.09	1.09	1.09	1.10	1.22	1.22	1.22	1.23	1.36	1.36	1.36	1.37	1.51	1.51	1.51	1.52	1.68	1.68	1.68	1.69	1.88	1.88	1.87	1.88	
	Amps	4.0	4.0	4.0	4.0	4.6	4.6	4.6	4.6	5.2	5.2	5.2	5.3	5.9	5.9	5.9	5.9	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.6	
	HI PR	245	246	248	252	283	284	286	290	324	325	326	331	367	368	370	374	414	415	416	421	463	464	466	470	
	LO PR	124	126	129	134	132	133	136	141	138	140	143	148	144	145	148	153	149	150	154	159	156	157	160	165	
	600	MBh	19.0	19.2	19.8	20.6	18.8	19.1	19.6	20.4	18.3	18.6	19.1	20.0	17.5	17.8	18.3	19.1	16.5	16.8	17.3	18.1	15.6	15.8	16.4	17.2
		S/T	1.00	0.90	0.77	0.63	1.00	0.90	0.77	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	1.00	0.75
		ΔT	31	29	26	22	31	29	26	22	31	29	26	22	31	29	26	22	31	29	25	22	32	30	26	23
KW		1.10	1.10	1.10	1.11	1.23	1.23	1.22	1.23	1.37	1.36	1.36	1.37	1.52	1.52	1.51	1.52	1.69	1.68	1.68	1.69	1.88	1.88	1.88	1.89	
Amps		4.0	4.0	4.0	4.1	4.6	4.6	4.6	4.6	5.3	5.2	5.2	5.3	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.7	
HI PR		247	248	250	254	285	287	288	292	326	327	328	333	369	370	372	376	416	417	418	423	465	467	468	472	
LO PR		126	127	131	136	133	135	138	143	140	141	144	149	145	147	150	155	151	152	155	160	157	159	162	167	
675		MBh	19.3	19.5	20.1	20.9	19.1	19.4	19.9	20.7	18.6	18.9	19.4	20.3	17.8	18.1	18.6	19.4	16.8	17.0	17.6	18.4	15.9	16.1	16.7	17.5
		S/T	1.00	0.93	0.80	0.66	1.00	1.00	0.81	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	1.00	0.78
		ΔT	30	28	25	21	30	28	25	21	30	28	25	21	30	28	25	21	30	28	24	21	31	29	26	22
	KW	1.11	1.11	1.10	1.11	1.23	1.23	1.23	1.24	1.37	1.37	1.37	1.38	1.52	1.52	1.52	1.53	1.69	1.69	1.69	1.70	1.89	1.89	1.89	1.90	
	Amps	4.1	4.1	4.1	4.1	4.6	4.6	4.6	4.7	5.3	5.3	5.3	5.3	6.0	6.0	6.0	6.0	6.7	6.7	6.7	6.8	7.6	7.6	7.6	7.7	
	HI PR	249	250	252	256	287	289	290	294	328	329	330	335	371	372	374	378	418	419	420	425	467	469	470	474	
	LO PR	128	129	133	138	135	137	140	145	142	143	146	152	147	149	152	157	153	154	157	162	159	161	164	169	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 KW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		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	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	15.8	16.4	17.9	-	15.4	16.0	17.5	-	15.1	15.6	17.1	-	14.7	15.2	16.7	-	14.0	14.5	15.9	-	12.9	13.4	14.7	-
	S/T	0.69	0.57	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.79	0.66	0.46	-
	ΔT	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
	KW	0.93	0.95	0.98	-	1.01	1.03	1.07	-	1.08	1.10	1.14	-	1.13	1.16	1.20	-	1.19	1.21	1.26	-	1.23	1.26	1.30	-
	Amps	4.2	4.3	4.4	-	4.5	4.6	4.7	-	4.9	5.0	5.1	-	5.2	5.3	5.4	-	5.5	5.6	5.8	-	5.8	5.9	6.1	-
	HI PR	206	222	234	-	231	249	263	-	263	283	299	-	300	322	340	-	337	363	383	-	372	401	423	-
	LO PR	105	111	122	-	111	118	128	-	115	122	133	-	121	128	140	-	127	135	147	-	131	139	152	-
	MBh	17.1	17.7	19.4	-	16.7	17.3	19.0	-	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.1	15.7	17.2	-	14.0	14.5	15.9	-
	S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
ΔT	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-	
KW	0.96	0.98	1.01	-	1.03	1.06	1.09	-	1.10	1.13	1.17	-	1.17	1.19	1.23	-	1.22	1.25	1.29	-	1.26	1.29	1.34	-	
Amps	4.3	4.4	4.5	-	4.6	4.7	4.9	-	5.0	5.1	5.3	-	5.3	5.4	5.6	-	5.6	5.8	5.9	-	5.9	6.1	6.3	-	
HI PR	212	229	241	-	238	257	271	-	271	292	308	-	309	332	351	-	347	374	395	-	384	413	436	-	
LO PR	108	115	125	-	114	121	132	-	118	126	138	-	124	132	145	-	130	139	151	-	135	144	157	-	
MBh	17.6	18.2	19.9	-	17.1	17.8	19.5	-	16.7	17.3	19.0	-	16.3	16.9	18.5	-	15.5	16.1	17.6	-	14.4	14.9	16.3	-	
S/T	0.75	0.63	0.43	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.82	0.69	0.48	-	0.86	0.71	0.50	-	0.86	0.72	0.50	-	
ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	
KW	0.96	0.99	1.02	-	1.04	1.07	1.10	-	1.11	1.14	1.18	-	1.18	1.20	1.25	-	1.23	1.26	1.30	-	1.27	1.30	1.35	-	
Amps	4.3	4.4	4.6	-	4.6	4.8	4.9	-	5.0	5.1	5.3	-	5.3	5.5	5.6	-	5.7	5.8	6.0	-	6.0	6.1	6.3	-	
HI PR	215	231	244	-	241	259	274	-	274	295	311	-	312	336	354	-	351	378	399	-	388	417	441	-	
LO PR	109	116	127	-	115	122	134	-	120	127	139	-	126	134	146	-	132	140	153	-	136	145	158	-	
75	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	16.1	16.5	17.9	19.2	15.7	16.2	17.5	18.8	15.3	15.8	17.1	18.3	15.0	15.4	16.7	17.9	14.2	14.6	15.8	17.0	13.2	13.5	14.7	15.7
	S/T	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.80	0.61	0.39
	ΔT	22	20	17	11	22	21	17	12	22	21	17	12	22	21	17	12	22	20	17	12	21	19	16	11
	KW	0.94	0.96	0.99	1.03	1.02	1.04	1.08	1.11	1.08	1.11	1.15	1.19	1.14	1.17	1.21	1.25	1.20	1.22	1.27	1.31	1.24	1.27	1.31	1.36
	Amps	4.2	4.3	4.4	4.6	4.5	4.6	4.8	4.9	4.9	5.0	5.2	5.3	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.0	5.8	6.0	6.2	6.4
	HI PR	208	224	237	247	234	251	265	277	266	286	302	315	303	326	344	359	340	366	387	404	376	405	427	446
	LO PR	106	112	123	131	112	119	130	138	116	124	135	144	122	130	142	151	128	136	148	158	132	141	154	164
	MBh	17.4	17.9	19.4	20.8	17.0	17.5	19.0	20.3	16.6	17.1	18.5	19.9	16.2	16.7	18.1	19.4	15.4	15.8	17.2	18.4	14.3	14.7	15.9	17.1
	S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.93	0.83	0.63	0.41
ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	16	11	20	19	15	11	
KW	0.96	0.99	1.02	1.05	1.04	1.07	1.10	1.14	1.11	1.14	1.18	1.22	1.18	1.20	1.25	1.29	1.23	1.26	1.30	1.35	1.27	1.30	1.35	1.40	
Amps	4.3	4.4	4.6	4.7	4.6	4.8	4.9	5.1	5.0	5.1	5.3	5.5	5.3	5.5	5.6	5.8	5.7	5.8	6.0	6.2	6.0	6.1	6.3	6.6	
HI PR	215	231	244	254	241	259	274	285	274	295	311	325	312	336	355	370	351	378	399	416	388	417	441	460	
LO PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169	
MBh	17.9	18.4	19.9	21.4	17.4	18.0	19.4	20.9	17.0	17.5	19.0	20.4	16.6	17.1	18.5	19.9	15.8	16.2	17.6	18.9	14.6	15.0	16.3	17.5	
S/T	0.85	0.76	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.61	0.40	0.94	0.84	0.63	0.41	0.97	0.87	0.66	0.42	0.98	0.88	0.66	0.43	
ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10	
KW	0.97	0.99	1.03	1.06	1.05	1.08	1.11	1.15	1.12	1.15	1.19	1.23	1.19	1.21	1.26	1.30	1.24	1.27	1.31	1.36	1.29	1.32	1.36	1.41	
Amps	4.4	4.5	4.6	4.8	4.7	4.8	4.9	5.1	5.1	5.2	5.3	5.5	5.4	5.5	5.7	5.9	5.7	5.9	6.0	6.3	6.0	6.2	6.4	6.6	
HI PR	217	233	246	257	243	262	276	288	277	298	314	328	315	339	358	373	354	381	403	420	392	421	445	464	
LO PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	147	157	133	142	155	165	138	146	160	170	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140181B* + CA*F3636*6D* (CONT.)

IDB		Outdoor Ambient Temperature												105												115											
		65						75						85						95						105						115					
		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								
80		Entering Indoor Wet Bulb Temperature																																			
		Airflow		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						
		MBh	16.4	16.7	17.9	19.1	16.0	16.3	17.4	18.6	15.6	15.9	17.0	18.2	15.2	15.6	16.6	17.8	14.5	14.8	15.8	16.9	13.4	13.7	14.6	15.6											
		S/T	0.86	0.80	0.65	0.5	0.89	0.83	0.68	0.51	0.91	0.85	0.70	0.5	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.6	0.98	0.92	0.75	0.56											
		ΔT	25	24	20	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	16	23	22	19	15											
		KW	0.95	0.97	1.00	1.0	1.03	1.05	1.08	1.12	1.09	1.12	1.16	1.2	1.15	1.18	1.22	1.27	1.21	1.23	1.28	1.3	1.25	1.28	1.33	1.37											
		Amps	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.0	4.9	5.0	5.2	5.4	5.3	5.4	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.0	6.2	6.4											
		HI PR	210	226	239	249	236	254	268	280	268	289	305	318	306	329	347	362	344	370	391	408	380	409	432	450											
		LO PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	152	129	137	150	160	134	142	155	165											
		MBh	17.7	18.1	19.4	20.7	17.3	17.7	18.9	20.2	16.9	17.3	18.5	19.7	16.5	16.8	18.0	19.2	15.7	16.0	17.1	18.3	14.5	14.8	15.8	16.9											
S/T	0.89	0.83	0.68	0.5	0.92	0.86	0.70	0.53	0.95	0.89	0.72	0.5	0.98	0.91	0.74	0.56	1.00	0.95	0.77	0.6	1.00	0.96	0.78	0.58													
ΔT	24	23	20	16	24	23	20	16	24	23	20	16	25	24	21	17	24	23	20	16	22	22	19	15													
KW	0.97	0.99	1.03	1.1	1.05	1.08	1.11	1.15	1.12	1.15	1.19	1.2	1.19	1.21	1.26	1.30	1.24	1.27	1.31	1.4	1.29	1.32	1.36	1.41													
Amps	4.4	4.5	4.6	4.8	4.7	4.8	4.9	5.1	5.1	5.2	5.3	5.5	5.4	5.5	5.7	5.9	5.7	5.9	6.0	6.3	6.0	6.2	6.4	6.6													
HI PR	217	233	246	257	243	262	276	288	277	298	314	328	315	339	358	374	355	382	403	420	392	422	445	464													
LO PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	148	157	133	142	155	165	138	146	160	170													
MBh	18.2	18.6	19.8	21.2	17.7	18.1	19.4	20.7	17.3	17.7	18.9	20.2	16.9	17.3	18.5	19.7	16.1	16.4	17.5	18.7	14.9	15.2	16.2	17.4													
S/T	0.94	0.88	0.72	0.5	0.97	0.91	0.74	0.55	1.00	0.93	0.76	0.6	1.00	0.96	0.78	0.59	1.00	1.00	0.81	0.6	1.00	1.00	0.82	0.61													
ΔT	23	22	19	15	23	22	20	16	24	23	20	16	23	23	20	16	22	22	19	16	20	21	18	15													
KW	0.98	1.00	1.04	1.1	1.06	1.09	1.12	1.16	1.13	1.16	1.20	1.2	1.20	1.22	1.27	1.31	1.25	1.28	1.32	1.4	1.30	1.33	1.37	1.42													
Amps	4.4	4.5	4.6	4.8	4.7	4.8	4.9	5.2	5.1	5.2	5.4	5.6	5.4	5.6	5.7	5.9	5.8	5.9	6.1	6.3	6.1	6.2	6.4	6.7													
HI PR	219	236	249	260	246	264	279	291	279	301	318	331	318	343	362	377	358	385	407	424	396	426	450	469													
LO PR	111	118	129	138	117	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	161	172													

IDB		Outdoor Ambient Temperature												105												115											
		65						75						85						95						105						115					
		59	63	67	71 <td>59</td> <td>63</td> <td>67</td> <td>71</td> <td>59</td> <td>63</td> <td>67</td> <td>71</td> <td>59</td> <td>63</td> <td>67</td> <td>71</td> <td>59</td> <td>63</td> <td>67</td> <td>71</td> <td>59</td> <td>63</td> <td>67</td> <td>71</td> <td>59</td> <td>63</td> <td>67</td> <td>71</td>	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71								
85		Entering Indoor Wet Bulb Temperature																																			
		Airflow		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						
		MBh	16.6	17.0	17.8	19.0	16.3	16.6	17.4	18.5	15.9	16.2	16.9	18.1	15.5	15.8	16.5	17.6	14.7	15.0	15.7	16.8	13.6	13.9	14.5	15.5											
		S/T	0.90	0.87	0.78	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.90	0.73											
		ΔT	26	26	24	21	27	26	25	21	27	26	25	21	27	26	25	22	26	26	25	21	24	24	23	20											
		KW	0.96	0.98	1.01	1.04	1.03	1.06	1.09	1.13	1.10	1.13	1.17	1.21	1.17	1.19	1.23	1.28	1.22	1.25	1.29	1.34	1.26	1.29	1.34	1.39											
		Amps	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.0	5.0	5.1	5.2	5.4	5.3	5.4	5.6	5.8	5.6	5.8	5.9	6.1	5.9	6.1	6.3	6.5											
		HI PR	212	229	241	252	238	256	271	282	271	292	308	321	309	332	351	366	347	374	395	412	384	413	436	455											
		LO PR	108	115	125	133	114	121	132	141	118	126	138	147	124	132	145	154	130	139	151	161	135	143	157	167											
		MBh	18.0	18.4	19.3	20.5	17.6	18.0	18.8	20.1	17.2	17.5	18.4	19.6	16.8	17.1	17.9	19.1	15.9	16.2	17.0	18.2	14.8	15.0	15.8	16.8											
S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76													
ΔT	26	25	24	21	26	26	24	21	26	26	24	21	26	26	24	21	24	25	24	21	23	23	23	19													
KW	0.98	1.00	1.04	1.07	1.06	1.09	1.12	1.16	1.13	1.16	1.20	1.24	1.20	1.22	1.27	1.31	1.25	1.28	1.32	1.37	1.30	1.33	1.37	1.42													
Amps	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.2	5.4	5.6	5.4	5.6	5.7	5.9	5.8	5.9	6.1	6.3	6.1	6.2	6.4	6.7													
HI PR	219	236	249	260	246	264	279	291	279	301	318	331	318	343	362	377	358	385	407	424	396	426	450	469													
LO PR	111	118	129	138	117	125	136	145	122	130	142	151	128	136	149	159	134	143	156	166	139	148	161	172													
MBh	18.5	18.8	19.7	21.1	18.1	18.4	19.3	20.6	17.6	18.0	18.8	20.1	17.2	17.5	18.4	19.6	16.3	16.7	17.4	18.6	15.1	15.4	16.2	17.2													
S/T	0.98	0.95	0.86	0.69	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.80													
ΔT	25	24	23	20	25	25	23	20	24	24	23	20	23	24	23	20	22	23	23	20	21	21	22	19													
KW	0.99	1.01	1.05	1.08	1.07	1.10	1.13	1.17	1.14	1.17	1.21	1.25	1.21	1.24	1.28	1.32	1.26	1.29	1.34	1.38	1.31	1.34	1.39	1.44													
Amps	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.1	6.4	6.2	6.3	6.5	6.7													
HI PR	221	238	251	262	248	267	282	294	282	304	321	335	321	346	365	381	362	389	411	429	400	430	454	474													
LO PR	112	119	130	139	119	126	138	147	123	131	143	153	130	138	150	160	136	144	158	168	140	149	163	174													

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												105												115											
		65						75						85						95						105						115					
		AIRFLOW		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	59	63	67	71		
70	550	MBh	18.1	18.4	18.9	-	18.0	18.2	18.8	-	17.5	17.8	18.3	-	16.7	17.0	17.5	-	15.7	16.0	16.5	-	14.8	15.1	15.6	-	14.8	15.1	15.6	-	14.8	15.1	15.6	-			
		S/T	0.65	0.57	0.44	-	0.65	0.58	0.45	-	0.68	0.60	0.47	-	1.00	0.62	0.49	-	1.00	0.64	0.51	-	1.00	0.69	0.56	-	1.00	0.69	0.56	-	1.00	0.69	0.56	-			
		ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	19	18	14	-	21	19	15	-	21	19	15	-	21	19	15	-			
		KW	1.05	1.05	1.05	-	1.17	1.17	1.16	-	1.30	1.30	1.29	-	1.44	1.44	1.43	-	1.59	1.59	1.59	-	1.78	1.78	1.77	-	1.78	1.78	1.77	-	1.78	1.78	1.77	-			
		Amps	3.9	3.9	3.9	-	4.4	4.4	4.4	-	5.0	5.0	5.0	-	5.7	5.7	5.6	-	6.4	6.4	6.4	-	7.2	7.2	7.2	-	7.2	7.2	7.2	-	7.2	7.2	7.2	-			
		HI PR	240	241	242	-	277	278	280	-	316	318	319	-	359	360	362	-	404	405	407	-	453	454	456	-	453	454	456	-	453	454	456	-			
	LO PR	125	126	129	-	132	134	137	-	139	140	143	-	144	146	149	-	150	151	154	-	156	158	161	-	156	158	161	-	156	158	161	-				
	600	MBh	18.3	18.6	19.1	-	18.2	18.4	19.0	-	17.7	18.0	18.5	-	16.9	17.2	17.7	-	15.9	16.2	16.7	-	15.0	15.3	15.8	-	15.0	15.3	15.8	-	15.0	15.3	15.8	-			
		S/T	0.67	0.60	0.47	-	0.68	0.61	0.47	-	0.70	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.72	0.59	-	1.00	0.72	0.59	-	1.00	0.72	0.59	-			
		ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	19	17	13	-	20	18	14	-	20	18	14	-	20	18	14	-			
		KW	1.05	1.05	1.05	-	1.17	1.17	1.17	-	1.30	1.30	1.30	-	1.44	1.44	1.44	-	1.60	1.60	1.59	-	1.78	1.78	1.78	-	1.78	1.78	1.78	-	1.78	1.78	1.78	-			
		Amps	3.9	3.9	3.9	-	4.4	4.4	4.4	-	5.0	5.0	5.0	-	5.7	5.7	5.7	-	6.4	6.4	6.4	-	7.2	7.2	7.2	-	7.2	7.2	7.2	-	7.2	7.2	7.2	-			
HI PR		241	242	244	-	279	280	281	-	318	319	321	-	360	361	363	-	406	407	409	-	455	456	457	-	455	456	457	-	455	456	457	-				
LO PR	126	128	131	-	133	135	138	-	140	142	145	-	146	147	150	-	151	152	156	-	158	159	162	-	158	159	162	-	158	159	162	-					
675	MBh	18.7	18.9	19.5	-	18.5	18.8	19.3	-	18.1	18.3	18.9	-	17.3	17.5	18.1	-	16.3	16.5	17.1	-	15.4	15.6	16.2	-	15.4	15.6	16.2	-	15.4	15.6	16.2	-				
	S/T	0.69	0.62	0.49	-	0.70	0.62	0.49	-	0.72	0.65	0.52	-	1.00	0.67	0.53	-	1.00	0.69	0.56	-	1.00	0.74	0.61	-	1.00	0.74	0.61	-								
	ΔT	18	16	13	-	18	16	12	-	18	16	13	-	18	16	12	-	18	16	12	-	19	17	13	-	19	17	13	-								
	KW	1.06	1.06	1.06	-	1.18	1.17	1.17	-	1.30	1.30	1.30	-	1.45	1.44	1.44	-	1.60	1.60	1.60	-	1.79	1.79	1.78	-	1.79	1.79	1.78	-								
	Amps	3.9	3.9	3.9	-	4.5	4.5	4.5	-	5.1	5.1	5.0	-	5.7	5.7	5.7	-	6.4	6.4	6.4	-	7.3	7.3	7.2	-	7.3	7.3	7.2	-								
	HI PR	243	244	246	-	281	282	283	-	320	321	323	-	362	363	365	-	408	409	411	-	457	458	459	-	457	458	459	-								
LO PR	128	130	133	-	136	137	141	-	142	144	147	-	148	149	153	-	153	155	158	-	160	162	165	-	160	162	165	-									
75	550	MBh	18.2	18.4	18.9	19.8	18.0	18.2	18.8	19.6	17.5	17.8	18.3	19.1	16.7	17.0	17.5	18.3	15.7	16.0	16.5	17.3	14.8	15.1	15.6	16.4											
		S/T	0.77	0.70	0.57	0.43	0.78	0.70	0.57	0.43	1.00	0.73	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.77	0.64	0.50	1.00	1.00	0.69	0.55											
		ΔT	24	22	18	15	24	22	18	15	24	22	19	15	24	22	18	15	24	22	18	14	25	23	19	16											
		KW	1.05	1.05	1.05	1.06	1.17	1.16	1.16	1.17	1.30	1.29	1.29	1.30	1.44	1.43	1.43	1.44	1.59	1.59	1.59	1.60	1.78	1.78	1.77	1.78											
		Amps	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.4	5.0	5.0	5.0	5.0	5.7	5.7	5.6	5.7	6.4	6.4	6.4	6.4	7.2	7.2	7.2	7.2											
		HI PR	240	241	243	247	277	278	280	284	317	318	319	324	359	360	362	366	405	406	407	411	453	454	456	460											
	LO PR	125	126	129	134	132	134	137	142	139	140	143	148	144	146	149	154	150	151	154	159	156	158	161	166												
	600	MBh	18.4	18.6	19.1	20.0	18.2	18.4	19.0	19.8	17.7	18.0	18.5	19.3	16.9	17.2	17.7	18.5	15.9	16.2	16.7	17.5	15.0	15.3	15.8	16.6											
		S/T	0.80	0.73	0.59	0.45	1.00	0.73	0.60	0.46	1.00	0.76	0.62	0.48	1.00	0.77	0.64	0.50	1.00	0.80	0.66	0.53	1.00	1.00	0.71	0.58											
		ΔT	23	21	18	14	23	21	18	14	24	22	18	14	23	21	18	14	23	21	17	14	24	22	19	15											
		KW	1.05	1.05	1.05	1.06	1.17	1.17	1.17	1.18	1.30	1.30	1.30	1.31	1.44	1.44	1.44	1.45	1.60	1.60	1.59	1.60	1.78	1.78	1.78	1.79											
		Amps	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.5	5.0	5.0	5.0	5.1	5.7	5.7	5.7	5.7	6.4	6.4	6.4	6.4	7.2	7.2	7.2	7.3											
HI PR		241	242	244	248	279	280	282	286	318	319	321	325	360	361	363	367	406	407	409	413	455	456	457	462												
LO PR	126	128	131	136	133	135	138	143	140	142	145	150	146	147	150	155	151	153	156	161	158	159	162	168													
675	MBh	18.7	19.0	19.5	20.3	18.5	18.8	19.3	20.2	18.1	18.3	18.9	19.7	17.3	17.5	18.1	18.9	16.3	16.5	17.1	17.9	15.4	15.6	16.2	17.0												
	S/T	0.82	0.74	0.61	0.47	1.00	0.75	0.62	0.48	1.00	0.77	0.64	0.50	1.00	0.79	0.66	0.52	1.00	1.00	0.68	0.54	1.00	1.00	0.73	0.59												
	ΔT	22	20	17	13	22	20	17	13	23	21	17	13	22	20	17	13	22	20	16	13	23	21	18	14												
	KW	1.06	1.06	1.06	1.06	1.17	1.17	1.17	1.18	1.30	1.30	1.30	1.31	1.44	1.44	1.44	1.45	1.60	1.60	1.60	1.61	1.79	1.78	1.78	1.79												
	Amps	3.9	3.9	3.9	4.0	4.5	4.5	4.4	4.5	5.1	5.0	5.0	5.1	5.7	5.7	5.7	5.7	6.4	6.4	6.4	6.4	7.3	7.3	7.2	7.3												
	HI PR	244	245	246	250	281	282	284	288	320	321	323	327	363	364	365	369	408	409	411	415	457	458	460	464												
LO PR	128	130	133	138	136	137	141	146	142	144	147	152	148	149	153	158	153	155	158	163	160	162	165	170													

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140191A* + CA*F3636*6** + EEP + TXV (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												85												95												105												115											
		65				75				85				95				105				115				125				135				145				155																							
		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	59	63	67	71	59	63	67	71																								
80	MBh	18.2	18.5	19.0	19.8	18.1	18.3	18.9	19.7	17.6	17.9	18.4	19.2	16.8	17.1	17.6	18.4	15.8	16.1	16.6	17.4	14.9	15.2	15.7	16.5	14.9	15.2	15.7	16.5	14.9	15.2	15.7	16.5	14.9	15.2	15.7	16.5																								
	S/T	1.00	0.82	0.69	0.6	1.00	0.83	0.69	0.56	1.00	0.85	0.72	0.6	1.00	1.00	0.74	0.60	1.00	1.00	0.76	0.6	1.00	1.00	0.81	0.67	1.00	1.00	0.81	0.67	1.00	1.00	0.81	0.67																												
	ΔT	28	26	23	19	28	26	23	19	29	27	23	19	28	26	23	19	28	26	22	19	29	27	24	20	29	27	24	20	29	27	24	20																												
	KW	1.05	1.05	1.05	1.1	1.17	1.17	1.16	1.17	1.30	1.30	1.29	1.3	1.44	1.44	1.43	1.44	1.59	1.59	1.59	1.59	1.78	1.78	1.77	1.78	1.78	1.78	1.77	1.78	1.78	1.78	1.77	1.78																												
	Amps	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.5	5.0	5.0	5.0	5.0	5.7	5.7	5.6	5.7	6.4	6.4	6.4	6.4	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2																												
	HI PR	240	241	243	247	278	279	281	285	317	318	320	324	359	360	362	366	405	406	406	408	454	455	455	456	454	455	455	456	454	455	455	456																												
	LO PR	125	127	130	135	133	134	137	142	139	141	144	149	145	146	149	155	150	152	155	160	157	158	158	162	157	158	158	162	157	158	158	162																												
	MBh	18.4	18.7	19.2	20.0	18.3	18.5	19.1	19.9	17.8	18.1	18.6	19.4	17.0	17.3	17.8	18.6	16.0	16.3	16.8	17.6	15.1	15.4	15.9	16.7	15.1	15.4	15.9	16.7	15.1	15.4	15.9	16.7																												
	S/T	1.00	0.85	0.72	0.6	1.00	0.85	0.72	0.58	1.00	0.88	0.75	0.6	1.00	1.00	0.76	0.63	1.00	1.00	0.79	0.7	1.00	1.00	0.84	0.70	1.00	1.00	0.84	0.70	1.00	1.00	0.84	0.70																												
	ΔT	28	26	22	18	28	26	22	18	28	26	22	19	28	26	22	18	27	25	22	18	28	27	23	19	28	27	23	19	28	27	23	19																												
	KW	1.05	1.05	1.05	1.1	1.17	1.17	1.17	1.18	1.30	1.30	1.30	1.3	1.44	1.44	1.44	1.45	1.60	1.60	1.60	1.59	1.78	1.78	1.78	1.79	1.78	1.78	1.78	1.79	1.78	1.78	1.78	1.79																												
	Amps	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.5	5.0	5.0	5.0	5.1	5.7	5.7	5.7	5.7	6.4	6.4	6.4	6.4	7.2	7.2	7.2	7.3	7.2	7.2	7.2	7.3	7.2	7.2	7.2	7.3																												
HI PR	242	243	244	249	279	280	282	286	319	320	321	325	361	362	364	368	406	408	409	413	455	456	456	458	455	456	456	458	455	456	456	458																													
LO PR	127	128	131	136	134	136	139	144	141	142	145	150	146	148	151	156	152	153	156	161	158	160	163	168	158	160	163	168	158	160	163	168																													
MBh	18.8	19.1	19.6	20.4	18.6	18.9	19.4	20.2	18.2	18.4	19.0	19.8	17.4	17.6	18.2	19.0	16.4	16.6	17.2	18.0	15.5	15.7	16.3	17.1	15.5	15.7	16.3	17.1	15.5	15.7	16.3	17.1																													
S/T	1.00	0.86	0.73	0.6	1.00	0.87	0.74	0.60	1.00	0.89	0.76	0.6	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.7	1.00	1.00	0.85	0.71	1.00	1.00	0.85	0.71	1.00	1.00	0.85	0.71																													
ΔT	27	25	21	17	27	25	21	17	27	25	21	18	27	25	21	17	26	24	21	17	28	26	22	18	28	26	22	18	28	26	22	18																													
KW	1.06	1.06	1.06	1.1	1.18	1.17	1.17	1.18	1.30	1.30	1.30	1.3	1.45	1.44	1.44	1.45	1.60	1.60	1.60	1.60	1.79	1.78	1.78	1.79	1.79	1.78	1.78	1.79	1.79	1.78	1.78	1.79																													
Amps	3.9	3.9	3.9	4.0	4.5	4.5	4.4	4.5	5.1	5.1	5.0	5.1	5.7	5.7	5.7	5.7	6.4	6.4	6.4	6.4	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3																													
HI PR	244	245	247	251	281	282	284	288	321	322	323	328	363	364	366	370	409	410	411	416	457	458	458	464	457	458	458	464	457	458	458	464																													
LO PR	129	130	134	139	136	138	141	146	143	144	148	153	149	150	153	158	154	155	159	164	161	162	165	171	161	162	165	171	161	162	165	171																													

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												85												95												105												115											
		65				75				85				95				105				115				125				135				145				155																							
		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	59	63	67	71	59	63	67	71																								
85	MBh	18.5	18.8	19.3	20.2	18.4	18.6	19.2	20.0	17.9	18.2	18.7	19.5	17.1	17.4	17.9	18.7	16.1	16.4	16.9	17.7	15.2	15.5	16.0	16.8	15.2	15.5	16.0	16.8	15.2	15.5	16.0	16.8																												
	S/T	1.00	0.92	0.79	0.65	1.00	1.00	0.79	0.65	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.90	0.77	1.00	1.00	0.90	0.77	1.00	1.00	0.90	0.77																												
	ΔT	32	30	27	23	32	30	27	23	32	30	27	23	32	30	27	23	32	30	26	23	33	31	27	24	33	31	27	24	33	31	27	24																												
	KW	1.05	1.05	1.05	1.06	1.17	1.17	1.17	1.17	1.30	1.30	1.30	1.30	1.44	1.44	1.44	1.44	1.60	1.59	1.59	1.60	1.78	1.78	1.78	1.79	1.78	1.78	1.78	1.79	1.78	1.78	1.78	1.79																												
	Amps	3.9	3.9	3.9	3.9	4.4	4.4	4.4	4.5	5.0	5.0	5.0	5.1	5.7	5.7	5.7	5.7	6.4	6.4	6.4	6.4	7.2	7.2	7.2	7.3	7.2	7.2	7.2	7.3	7.2	7.2	7.2	7.3																												
	HI PR	241	242	244	248	279	280	282	286	318	319	321	325	361	362	363	367	406	407	409	413	455	456	456	462	455	456	456	462	455	456	456	462																												
	LO PR	127	128	132	137	134	136	139	144	141	143	146	151	147	148	151	156	152	153	157	162	159	160	163	169	159	160	163	169	159	160	163	169																												
	MBh	18.7	19.0	19.5	20.4	18.6	18.8	19.4	20.2	18.1	18.4	18.9	19.7	17.3	17.6	18.1	18.9	16.3	16.6	17.1	17.9	15.4	15.7	16.2	17.0	15.4	15.7	16.2	17.0	15.4	15.7	16.2	17.0																												
	S/T	1.00	0.95	0.81	0.67	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.71	1.00	1.00	0.86	0.72	1.00	1.00	0.88	0.75	1.00	1.00	0.93	0.80	1.00	1.00	0.93	0.80	1.00	1.00	0.93	0.80																												
	ΔT	31	29	26	22	31	29	26	22	32	30	26	22	31	29	26	22	31	29	26	22	32	30	27	23	32	30	27	23	32	30	27	23																												
	KW	1.06	1.06	1.06	1.06	1.17	1.17	1.17	1.18	1.30	1.30	1.30	1.31	1.44	1.44	1.44	1.45	1.60	1.60	1.60	1.61	1.78	1.78	1.78	1.79	1.78	1.78	1.78	1.79	1.78	1.78	1.78	1.79																												
	Amps	3.9	3.9	3.9	3.9	4.5	4.4	4.4	4.5	5.0	5.0	5.0	5.1	5.7	5.7	5.7	5.7	6.4	6.4	6.4	6.4	7.2	7.2	7.2	7.3	7.2	7.2	7.2	7.3	7.2	7.2	7.2	7.3																												
HI PR	243	244	246	250	280	281	283	287	320	321	322	327	362	363	365	369	408	409	410	414	456	457	457	463	456	457	457	463	456	457	457	463																													
LO PR	128	130	133	138	136	137	141	146	142	144	147	152	148	149	153	158	153	155	158	163	160	162	165	170	160	162	165	170	160	162	165	170																													
MBh	19.1	19.4	19.9	20.7	18.9	19.2	19.7	20.5	18.5	18.7	19.3	20.1	17.7	17.9	18.5	19.3	16.7	16.9	17.5	18.3	15.8	16.0	16.6	17.4	15.8	16.0	16.6	17.4	15.8	16.0	16.6	17.4																													
S/T	1.00	0.96	0.83	0.69	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.88	0.74	1.00	1.00	0.90	0.76	1.00	1.00	0.94	0.81	1.00	1.00	0.94	0.81	1.00	1.00	0.94	0.81																													
ΔT	30	28	25	21	30	28	25	21	31	29	25	21	30	28	25	21	30	28	25	21	31	29	26	22	31	29	26	22	31	29	26	22																													
KW	1.06	1.06	1.06	1.07	1.18	1.18	1.17	1.18	1.31	1.31	1.30	1.31	1.45	1.45	1.44	1.45	1.60	1.60	1.60	1.61	1.79	1.79	1.79	1.79	1.79	1.																																			

IDB		Outdoor Ambient Temperature												105												115															
		65						75						85						95						105						115									
		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	59	63	67	71								
70	Airflow	23.9	24.2	25.0	-	23.7	24.0	24.7	-	23.1	23.4	24.1	-	22.0	22.4	23.1	-	20.7	21.1	21.8	-	19.5	19.9	20.6	-	20.7	21.1	21.8	-	19.5	19.9	20.6	-	20.7	21.1	21.8	-	19.5	19.9	20.6	-
	MBh	0.6	0.6	0.4	-	0.6	0.6	0.4	-	0.7	0.6	0.5	-	0.7	0.6	0.5	-	1.0	0.6	0.5	-	1.0	0.7	0.6	-	1.0	0.6	0.5	-	1.0	0.7	0.6	-	1.0	0.6	0.5	-	1.0	0.7	0.6	-
	S/T	20	18	14	-	20	18	14	-	20	18	15	-	20	18	14	-	20	18	14	-	21	19	15	-	20	18	14	-	21	19	15	-	20	18	14	-	21	19	15	-
	ΔT	1.4	1.4	1.4	-	1.6	1.6	1.6	-	1.7	1.7	1.7	-	1.9	1.9	1.9	-	2.2	2.2	2.1	-	2.4	2.4	2.4	-	2.2	2.2	2.1	-	2.4	2.4	2.4	-	2.2	2.2	2.1	-	2.4	2.4	2.4	-
	kW	5.2	5.2	5.2	-	5.9	5.9	5.9	-	6.7	6.7	6.7	-	7.6	7.6	7.6	-	8.6	8.6	8.6	-	9.8	9.8	9.8	-	8.6	8.6	8.6	-	9.8	9.8	9.8	-	8.6	8.6	8.6	-	9.8	9.8	9.8	-
	Amps	254	255	257	-	294	295	297	-	335	337	338	-	380	381	383	-	429	430	431	-	480	481	483	-	429	430	431	-	480	481	483	-	429	430	431	-	480	481	483	-
	HI PR	124	125	128	-	131	132	136	-	137	139	142	-	143	144	148	-	148	150	153	-	155	157	160	-	148	150	153	-	155	157	160	-	148	150	153	-	155	157	160	-
	LO PR	24.3	24.7	25.4	-	24.1	24.5	25.2	-	23.5	23.9	24.6	-	22.5	22.8	23.5	-	21.2	21.5	22.2	-	20.0	20.3	21.0	-	21.2	21.5	22.2	-	20.0	20.3	21.0	-	21.2	21.5	22.2	-	20.0	20.3	21.0	-
	MBh	0.7	0.6	0.5	-	0.7	0.6	0.5	-	0.7	0.6	0.5	-	1.0	0.6	0.5	-	1.0	0.7	0.5	-	1.0	0.7	0.6	-	1.0	0.7	0.5	-	1.0	0.7	0.6	-	1.0	0.7	0.5	-	1.0	0.7	0.6	-
	S/T	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	20	18	14	-	19	17	13	-	20	18	14	-	19	17	13	-	20	18	14	-
ΔT	1.4	1.4	1.4	-	1.6	1.6	1.6	-	1.7	1.7	1.7	-	1.9	1.9	1.9	-	2.2	2.2	2.2	-	2.4	2.4	2.4	-	2.2	2.2	2.2	-	2.4	2.4	2.4	-	2.2	2.2	2.2	-	2.4	2.4	2.4	-	
kW	5.2	5.2	5.2	-	6.0	5.9	5.9	-	6.8	6.8	6.8	-	7.7	7.7	7.7	-	8.7	8.7	8.7	-	9.9	9.8	9.8	-	8.7	8.7	8.7	-	9.9	9.8	9.8	-	8.7	8.7	8.7	-	9.9	9.8	9.8	-	
Amps	256	257	259	-	296	297	299	-	338	339	341	-	383	384	385	-	431	432	434	-	483	484	485	-	431	432	434	-	483	484	485	-	431	432	434	-	483	484	485	-	
HI PR	126	127	130	-	133	135	138	-	140	141	144	-	145	147	150	-	151	152	155	-	157	159	162	-	151	152	155	-	157	159	162	-	151	152	155	-	157	159	162	-	
LO PR	24.9	25.2	25.9	-	24.7	25.0	25.7	-	24.0	24.4	25.1	-	23.0	23.3	24.0	-	21.7	22.0	22.7	-	20.5	20.8	21.5	-	21.7	22.0	22.7	-	20.5	20.8	21.5	-	21.7	22.0	22.7	-	20.5	20.8	21.5	-	
MBh	0.7	0.6	0.5	-	0.7	0.6	0.5	-	0.7	0.6	0.5	-	1.0	0.7	0.5	-	1.0	0.7	0.5	-	1.0	0.7	0.6	-	1.0	0.7	0.5	-	1.0	0.7	0.6	-	1.0	0.7	0.5	-	1.0	0.7	0.6	-	
S/T	18	16	12	-	18	16	12	-	18	16	13	-	18	16	12	-	18	16	12	-	19	17	13	-	18	16	12	-	19	17	13	-	18	16	12	-	19	17	13	-	
ΔT	1.4	1.4	1.4	-	1.6	1.6	1.6	-	1.8	1.8	1.8	-	1.9	1.9	1.9	-	2.2	2.2	2.2	-	2.4	2.4	2.4	-	2.2	2.2	2.2	-	2.4	2.4	2.4	-	2.2	2.2	2.2	-	2.4	2.4	2.4	-	
kW	5.2	5.2	5.2	-	6.0	6.0	6.0	-	6.8	6.8	6.8	-	7.7	7.7	7.7	-	8.7	8.7	8.7	-	9.9	9.9	9.9	-	8.7	8.7	8.7	-	9.9	9.9	9.9	-	8.7	8.7	8.7	-	9.9	9.9	9.9	-	
Amps	259	260	262	-	299	300	301	-	340	341	343	-	385	386	388	-	433	435	436	-	485	486	488	-	433	435	436	-	485	486	488	-	433	435	436	-	485	486	488	-	
HI PR	128	130	133	-	136	137	141	-	142	144	147	-	148	149	152	-	153	155	158	-	160	162	165	-	153	155	158	-	160	162	165	-	153	155	158	-	160	162	165	-	
LO PR	23.9	24.3	25.0	26.0	23.7	24.0	24.8	25.8	23.1	23.4	24.1	25.2	22.0	22.4	23.1	24.2	20.7	21.1	21.8	22.9	19.6	19.9	20.6	21.7	20.7	21.1	21.8	22.9	19.6	19.9	20.6	21.7	20.7	21.1	21.8	22.9	19.6	19.9	20.6	21.7	
MBh	0.8	0.7	0.6	0.4	0.8	0.7	0.6	0.4	1.0	0.7	0.6	0.4	1.0	0.7	0.6	0.5	1.0	0.8	0.6	0.5	1.0	1.0	0.7	0.5	1.0	0.8	0.6	0.5	1.0	1.0	0.7	0.5	1.0	0.8	0.6	0.5	1.0	1.0	0.7	0.5	
S/T	24	22	19	15	24	22	19	15	25	23	19	15	24	22	19	15	24	22	18	15	25	23	20	16	24	22	18	15	25	23	20	16	24	22	18	15	25	23	20	16	
ΔT	1.4	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.9	1.9	1.9	1.9	2.2	2.2	2.1	2.2	2.4	2.4	2.4	2.4	2.2	2.2	2.1	2.2	2.4	2.4	2.4	2.4	2.2	2.2	2.1	2.2	2.4	2.4	2.4	2.4	
kW	5.2	5.2	5.2	5.2	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.8	7.6	7.6	7.6	7.7	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	
Amps	254	255	257	261	294	295	297	301	336	337	338	343	380	382	383	388	429	430	432	436	480	481	483	488	380	382	383	388	429	430	432	436	380	382	383	388	429	430	432	436	
HI PR	124	125	128	133	131	132	136	141	137	139	142	147	143	144	148	153	148	150	153	158	155	157	160	165	143	144	148	153	148	150	153	158	143	144	148	153	148	150	153	158	
LO PR	24.4	24.7	25.4	26.5	24.1	24.5	25.2	26.3	23.5	23.9	24.6	25.6	22.5	22.8	23.5	24.6	21.2	21.5	22.2	23.3	20.0	20.3	21.0	22.1	21.2	21.5	22.2	23.3	20.0	20.3	21.0	22.1	21.2	21.5	22.2	23.3	20.0	20.3	21.0	22.1	
MBh	0.8	0.7	0.6	0.5	1.0	0.7	0.6	0.5	1.0	0.8	0.6	0.5	1.0	0.8	0.6	0.5	1.0	0.8	0.7	0.5	1.0	1.0	0.7	0.6	1.0	0.8	0.7	0.5	1.0	1.0	0.7	0.6	1.0	0.8	0.7	0.5	1.0	1.0	0.7	0.6	
S/T	23	21	18	14	23	21	18	14	23	21	18	14	23	21	18	14	23	21	17	13	24	22	18	15	23	21	17	13	24	22	18	15	23	21	17	13	24	22	18	15	
ΔT	1.4	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.8	1.9	1.9	1.9	2.0	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4	
kW	5.2	5.2	5.2	5.2	6.0	5.9	5.9	6.0	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	
Amps	257	258	259	264	296	297	299	304	338	339	341	345	383	384	386	390	431	432	434	438	483	484	486	490	383	384	386	390	431	432	434	438	383	384	386	390	431	432	434	438	
HI PR	126	127	130	136	133	135	138	143	140	141	144	148	145	147	150	155	151	152	155	160	157	159	162	167	145	147	150	155	151	152	155	160	145	147	150	155	151	152	155	160	
LO PR	24.9	25.2	25.9	27.0	24.7	25.0	25.7	26.8	24.1	24.4	25.1	26.2	23.0	23.3	24.0	25.1	21.7	22.0	22.7	23.8	20.5	20.9	21.6	22.6	21.7	22.0	22.7	23.8	20.5	20.9	21.6	22.6	21.7	22.0	22.7	23.8	20.5	20.9	21.6	22.6	
MBh	0.8	0.7	0.6	0.5	1.0	0.7	0.6	0.5	1.0	0.8	0.6	0.5	1.0	0.8	0.6	0.5	1.0	0.8	0.7	0.5	1.0	1.0	0.7	0.6	1.0	0.8	0.7	0.5	1.0	1.0	0.7	0.6	1.0	0.8	0.7	0.5	1.0	1.0	0.7		

IDB	Airflow	Outdoor Ambient Temperature												Entering Indoor Wet Bulb Temperature																									
		65						75						85						95						105						115							
		59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79		
80	MBh	24.0	24.4	25.1	26.2	23.8	24.2	24.9	26.0	23.2	23.6	24.3	25.3	22.2	22.5	23.2	24.3	20.9	21.2	21.9	23.0	19.7	20.0	20.7	21.8	22.2	22.5	23.2	24.3	20.9	21.2	21.9	23.0	19.7	20.0	20.7	21.8		
	S/T	1.0	0.8	0.7	0.5	1.0	0.8	0.7	0.5	1.0	0.8	0.7	0.6	1.0	0.9	0.7	0.6	1.0	1.0	0.9	0.6	1.0	1.0	1.0	0.8	0.7	1.0	1.0	0.8	0.6	1.0	1.0	0.8	0.6	1.0	1.0	1.0	0.8	0.7
	ΔT	29	27	23	19	29	27	23	19	29	27	23	19	29	27	23	19	28	26	23	19	30	28	24	20	29	27	23	19	28	26	23	19	30	28	24	20		
	kW	1.4	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.9	1.9	1.9	1.9	2.2	2.2	2.1	2.2	2.4	2.4	2.4	2.4	2.2	2.2	2.1	2.2	2.2	2.2	2.1	2.2	2.4	2.4	2.4	2.4		
	Amps	5.2	5.2	5.2	5.2	5.9	5.9	5.9	6.0	6.7	6.7	6.7	6.8	7.6	7.6	7.6	7.7	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	7.6	7.6	7.6	7.7	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9		
	HI PR	255	256	258	262	294	296	297	302	336	337	339	343	381	382	384	388	429	430	432	437	481	482	484	488	381	382	384	388	429	430	432	437	481	482	484	488		
	LO PR	126	126	129	134	132	133	136	141	138	140	143	148	143	145	148	153	149	150	153	159	156	157	160	165	143	145	148	153	149	150	153	159	156	157	160	165		
	MBh	24.5	24.8	25.5	26.6	24.3	24.6	25.3	26.4	23.7	24.0	24.7	25.8	22.6	22.9	23.6	24.7	21.3	21.6	22.3	23.4	20.1	20.4	21.2	22.2	22.6	22.9	23.6	24.7	21.3	21.6	22.3	23.4	20.1	20.4	21.2	22.2		
	S/T	1.0	0.8	0.7	0.6	1.0	0.8	0.7	0.6	1.0	0.9	0.7	0.6	1.0	1.0	0.8	0.6	1.0	1.0	0.8	0.6	1.0	1.0	1.0	0.7	1.0	1.0	0.8	0.6	1.0	1.0	0.8	0.6	1.0	1.0	1.0	0.8	0.7	
	ΔT	28	26	22	18	28	26	22	18	28	26	22	18	27	26	22	18	27	25	22	18	28	26	23	19	27	26	22	18	27	25	22	18	28	26	23	19		
kW	1.4	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.8	1.9	1.9	1.9	2.0	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4	1.9	1.9	1.9	2.0	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4			
Amps	5.2	5.2	5.2	5.3	6.0	5.9	5.9	6.0	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	9.9	9.8	9.8	9.9	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	9.9	9.8	9.8	9.9			
HI PR	257	258	260	264	297	298	300	304	338	340	341	346	383	384	386	391	432	433	435	439	483	484	486	490	383	384	386	391	432	433	435	439	483	484	486	490			
LO PR	128	128	131	136	134	135	138	144	140	142	145	150	146	147	150	156	151	153	156	161	158	159	163	168	146	147	150	156	151	153	156	161	158	159	163	168			
MBh	25.0	25.3	26.1	27.1	24.8	25.1	25.8	26.9	24.2	24.5	25.2	26.3	23.1	23.5	24.2	25.2	21.8	22.2	22.9	23.9	20.6	21.0	21.7	22.8	23.1	23.5	24.2	25.2	21.8	22.2	22.9	23.9	20.6	21.0	21.7	22.8			
S/T	1.0	0.8	0.7	0.6	1.0	0.9	0.7	0.6	1.0	0.9	0.7	0.6	1.0	1.0	0.8	0.6	1.0	1.0	0.8	0.7	1.0	1.0	1.0	0.7	1.0	1.0	0.8	0.6	1.0	1.0	0.8	0.7	1.0	1.0	1.0	0.8	0.7		
ΔT	27	25	21	17	27	25	21	17	27	25	21	17	26	25	21	17	26	24	21	17	27	25	22	18	26	25	21	17	26	24	21	17	27	25	22	18			
kW	1.4	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.8	1.8	1.7	1.8	1.9	1.9	1.9	2.0	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4	1.9	1.9	1.9	2.0	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4			
Amps	5.2	5.2	5.2	5.3	6.0	6.0	6.0	6.0	6.8	6.8	6.8	6.9	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	9.9	9.9	9.9	9.9	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	9.9	9.9	9.9	9.9			
HI PR	260	261	262	267	299	300	302	307	341	342	344	348	386	387	389	393	434	435	437	441	486	487	489	493	386	387	389	393	434	435	437	441	486	487	489	493			
LO PR	129	131	134	139	136	138	141	146	143	144	148	153	148	150	153	158	154	155	158	164	161	162	165	170	148	150	153	158	154	155	158	164	161	162	165	170			

IDB	Airflow	Outdoor Ambient Temperature												Entering Indoor Wet Bulb Temperature																								
		65						75						85						95						105						115						
		59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	
85	MBh	24.4	24.8	25.5	26.6	24.2	24.6	25.3	26.4	23.6	24.0	24.7	25.7	22.6	22.9	23.6	24.7	21.3	21.6	22.3	23.4	20.1	20.4	21.1	22.2	22.6	22.9	23.6	24.7	21.3	21.6	22.3	23.4	20.1	20.4	21.1	22.2	
	S/T	1.0	0.9	0.8	0.6	1.0	0.9	0.8	0.6	1.0	1.0	0.8	0.7	1.0	1.0	0.8	0.7	1.0	1.0	0.8	0.7	1.0	1.0	1.0	0.8	1.0	1.0	0.8	0.7	1.0	1.0	0.8	0.7	1.0	1.0	1.0	0.8	0.7
	ΔT	33	31	27	23	32	31	27	23	33	31	27	23	32	31	27	23	32	30	27	23	33	31	28	24	32	31	27	23	32	30	27	23	33	31	28	24	
	kW	1.4	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.8	1.9	1.9	1.9	1.9	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4	1.9	1.9	1.9	1.9	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4	
	Amps	5.2	5.2	5.2	5.2	5.9	5.9	5.9	6.0	6.8	6.8	6.7	6.8	7.7	7.6	7.6	7.7	8.7	8.7	8.6	8.7	9.8	9.8	9.8	9.9	7.6	7.6	7.6	7.7	8.7	8.7	8.6	8.7	9.8	9.8	9.8	9.9	
	HI PR	256	257	259	263	296	297	299	303	337	338	340	345	382	383	385	389	430	432	433	438	482	483	485	489	382	383	385	389	430	432	433	438	482	483	485	489	
	LO PR	126	127	131	136	133	135	138	143	140	141	144	145	145	147	150	155	151	152	155	160	157	157	162	167	145	147	150	155	151	152	155	160	157	157	162	167	
	MBh	24.9	25.2	25.9	27.0	24.7	25.0	25.7	26.8	24.1	24.4	25.1	26.2	23.0	23.3	24.0	25.1	21.7	22.0	22.7	23.8	20.5	20.8	21.5	22.6	23.0	23.3	24.0	25.1	21.7	22.0	22.7	23.8	20.5	20.8	21.5	22.6	
	S/T	1.0	0.9	0.8	0.7	1.0	1.0	0.8	0.7	1.0	1.0	0.8	0.7	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	1.0	0.8	1.0	1.0	0.9	0.7	1.0	1.0	0.9	0.7	1.0	1.0	1.0	0.8	
	ΔT	31	29	26	22	31	29	26	22	32	30	26	22	31	29	26	22	31	29	25	22	32	30	27	23	31	29	26	22	31	29	25	22	32	30	27	23	
kW	1.4	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.8	1.8	1.7	1.8	1.9	1.9	1.9	2.0	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4	1.9	1.9	1.9	2.0	2.2	2.2	2.2	2.2	2.4	2.4	2.4	2.4		
Amps	5.2	5.2	5.2	5.3	6.0	6.0	6.0	6.0	6.8	6.8	6.8	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	9.9	9.9	9.9	9.9	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.7	9.9	9.9	9.9	9.9		
HI PR	258	259	261	266	298	299	301	305	340	341	343	347	384	386	387	392	433	434	436	440	484	486	487	492	384	386	387	392	433	434	436	440	484	486	487	492		
LO PR	128	130	133	138	136	137	140	145	142	144	147	152	148	149	152	157	153	154	158	163	160	161	164	170	148	149	152	157	153	154	158	163	160	161	164	170		
MBh	25.4	25.7	26.4	27.5	25.2	25.5	26.2	27.3	24.6	24.9	25.6	26.7	23.5	23.9	24.6	25.6	22.2	22.6	23.3	24.3	21.0	21.4	22.1	23.2	23.5	23.9	24.6	25.6	22.2	22.6	23.3	24.3	21.0	21.4	22.1	23.2		
S/T	1.0	0.9	0.8	0.7	1.0	1.0																																

IDB		OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		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	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	22.1	22.9	25.1	-	21.6	22.3	24.5	-	21.0	21.8	23.9	-	20.5	21.3	23.3	-	19.5	20.2	22.2	-	18.1	18.7	20.5	-
	S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
	ΔT	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
	KW	1.26	1.29	1.33	-	1.37	1.40	1.45	-	1.46	1.50	1.55	-	1.54	1.58	1.64	-	1.62	1.65	1.71	-	1.68	1.72	1.78	-
	Amps	5.5	5.6	5.8	-	5.9	6.1	6.2	-	6.4	6.6	6.8	-	6.8	7.0	7.2	-	7.3	7.4	7.7	-	7.7	7.9	8.1	-
	HI PR	217	233	246	-	243	262	276	-	277	298	314	-	315	339	358	-	354	381	403	-	391	421	445	-
	LO PR	106	113	123	-	112	119	130	-	117	124	135	-	122	130	142	-	128	136	149	-	133	141	154	-
	MBh	22.4	23.2	25.4	-	21.9	22.7	24.8	-	21.4	22.1	24.3	-	20.8	21.6	23.7	-	19.8	20.5	22.5	-	18.3	19.0	20.8	-
	S/T	0.73	0.61	0.42	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.84	0.70	0.48	-	0.84	0.70	0.49	-
	ΔT	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
	KW	1.27	1.30	1.34	-	1.37	1.41	1.46	-	1.47	1.50	1.56	-	1.55	1.59	1.65	-	1.63	1.66	1.72	-	1.69	1.73	1.79	-
Amps	5.5	5.7	5.8	-	6.0	6.1	6.3	-	6.4	6.6	6.8	-	6.9	7.0	7.3	-	7.3	7.5	7.7	-	7.7	7.9	8.2	-	
HI PR	218	235	248	-	245	263	278	-	278	300	316	-	317	341	360	-	357	384	405	-	394	424	448	-	
LO PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	137	150	-	134	142	155	-	
MBh	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.3	22.0	24.1	-	20.2	20.9	22.9	-	18.7	19.4	21.2	-	
S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-	
ΔT	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-	
KW	1.28	1.31	1.36	-	1.39	1.42	1.47	-	1.49	1.52	1.58	-	1.57	1.61	1.67	-	1.64	1.68	1.75	-	1.71	1.75	1.81	-	
Amps	5.6	5.7	5.9	-	6.0	6.2	6.4	-	6.5	6.7	6.9	-	7.0	7.1	7.3	-	7.4	7.6	7.8	-	7.8	8.0	8.3	-	
HI PR	221	238	251	-	248	267	282	-	282	304	321	-	321	346	365	-	361	389	411	-	399	430	454	-	
LO PR	108	115	126	-	114	122	133	-	119	126	138	-	125	133	145	-	131	139	152	-	135	144	157	-	
75	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
	MBh	22.4	23.1	25.0	26.8	21.9	22.6	24.4	26.2	21.4	22.0	23.9	25.6	20.9	21.5	23.3	25.0	19.8	20.4	22.1	23.7	18.4	18.9	20.5	22.0
	S/T	0.80	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.88	0.78	0.59	0.38	0.91	0.81	0.62	0.40	0.92	0.82	0.62	0.40
	ΔT	23	21	17	12	23	21	17	12	23	21	17	12	23	21	18	12	23	21	17	12	21	20	16	11
	KW	1.27	1.30	1.35	1.39	1.38	1.41	1.46	1.51	1.47	1.51	1.56	1.62	1.56	1.60	1.65	1.71	1.63	1.67	1.73	1.79	1.69	1.73	1.80	1.86
	Amps	5.5	5.7	5.8	6.1	6.0	6.1	6.3	6.5	6.5	6.6	6.8	7.1	6.9	7.1	7.3	7.6	7.3	7.5	7.7	8.0	7.7	7.9	8.2	8.5
	HI PR	219	236	249	259	246	264	279	291	279	301	317	331	318	342	362	377	358	385	407	424	395	426	449	469
	LO PR	107	114	125	133	113	120	132	140	118	125	137	146	124	132	144	153	130	138	150	160	134	143	156	166
	MBh	22.8	23.5	25.4	27.3	22.3	22.9	24.8	26.6	21.7	22.4	24.2	26.0	21.2	21.8	23.6	25.3	20.1	20.7	22.4	24.1	18.7	19.2	20.8	22.3
	S/T	0.83	0.75	0.57	0.36	0.87	0.77	0.59	0.38	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.86	0.65	0.42
	ΔT	22	20	16	11	22	20	17	12	22	20	17	12	22	21	17	12	22	20	17	11	21	19	15	11
	KW	1.28	1.31	1.35	1.40	1.39	1.42	1.47	1.52	1.48	1.52	1.57	1.63	1.57	1.61	1.66	1.72	1.64	1.68	1.74	1.80	1.70	1.74	1.81	1.87
Amps	5.6	5.7	5.9	6.1	6.0	6.1	6.3	6.6	6.5	6.7	6.9	7.1	6.9	7.1	7.3	7.6	7.4	7.5	7.8	8.1	7.8	8.0	8.2	8.5	
HI PR	220	237	250	261	247	266	281	293	281	303	320	333	320	345	364	380	360	388	410	427	398	429	453	472	
LO PR	108	115	125	134	114	121	132	141	119	126	138	147	125	132	145	154	130	139	152	161	135	144	157	167	
MBh	23.2	23.9	25.9	27.8	22.7	23.4	25.3	27.1	22.2	22.8	24.7	26.5	21.6	22.3	24.1	25.8	20.5	21.1	22.9	24.6	19.0	19.6	21.2	22.7	
S/T	0.85	0.76	0.58	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.87	0.65	0.42	0.98	0.87	0.66	0.42	
ΔT	20	19	15	11	20	19	15	11	20	19	15	11	21	19	16	11	20	19	15	11	19	17	14	10	
KW	1.29	1.32	1.37	1.42	1.40	1.44	1.49	1.54	1.50	1.54	1.59	1.65	1.59	1.62	1.68	1.74	1.66	1.70	1.76	1.83	1.72	1.77	1.83	1.90	
Amps	5.6	5.8	6.0	6.2	6.1	6.2	6.4	6.6	6.6	6.7	7.0	7.2	7.0	7.2	7.4	7.7	7.5	7.6	7.9	8.2	7.9	8.1	8.3	8.6	
HI PR	223	240	254	265	251	270	285	297	285	307	324	338	325	349	369	385	365	393	415	433	403	434	458	478	
LO PR	109	116	127	135	116	123	134	143	120	128	139	148	126	134	146	156	132	141	154	163	137	145	159	169	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140241B* + CA*F3636*6D*+TXV+HSK+EEP (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
725	MBh	22.8	23.3	24.9	26.7	22.3	22.8	24.4	26.0	21.8	22.3	23.8	25.4	21.3	21.7	23.2	24.8	20.2	20.6	22.0	23.6	18.7	19.1	20.4	21.8
	S/T	0.88	0.82	0.67	0.5	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.5	0.96	0.90	0.73	0.55	1.00	0.94	0.76	0.6	1.01	0.94	0.77	0.57
	ΔT	25	24	21	17	26	25	21	17	26	25	21	17	26	25	22	17	26	24	21	17	24	23	20	16
	KW	1.28	1.31	1.36	1.4	1.39	1.42	1.47	1.53	1.49	1.52	1.58	1.6	1.57	1.61	1.67	1.73	1.65	1.69	1.75	1.8	1.71	1.75	1.81	1.88
	Amps	5.6	5.7	5.9	6.1	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.1	7.0	7.1	7.4	7.6	7.4	7.6	7.8	8.1	7.8	8.0	8.3	8.6
	HI/PR	221	238	251	262	248	267	282	294	282	304	321	334	321	346	365	381	362	389	411	429	399	430	454	473
LO/PR	108	115	126	134	114	122	133	142	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167	
800	MBh	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	22.1	22.6	24.1	25.8	21.6	22.0	23.5	25.2	20.5	20.9	22.4	23.9	19.0	19.4	20.7	22.2
	S/T	0.92	0.86	0.70	0.5	0.95	0.89	0.72	0.54	0.97	0.91	0.74	0.6	1.00	0.94	0.77	0.57	1.00	0.98	0.80	0.6	1.00	0.99	0.80	0.60
	ΔT	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	24	20	16	22	22	19	15
	KW	1.29	1.32	1.37	1.4	1.40	1.43	1.48	1.54	1.50	1.53	1.59	1.6	1.58	1.62	1.68	1.74	1.66	1.70	1.76	1.8	1.72	1.76	1.82	1.89
	Amps	5.6	5.8	5.9	6.1	6.1	6.2	6.4	6.6	6.6	6.7	6.9	7.2	7.0	7.2	7.4	7.7	7.4	7.6	7.9	8.1	7.9	8.1	8.3	8.6
	HI/PR	223	240	253	264	250	269	284	296	284	306	323	337	324	348	368	384	364	392	414	432	402	433	457	477
LO/PR	109	116	127	135	115	123	134	142	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169	
900	MBh	23.6	24.2	25.8	27.6	23.1	23.6	25.2	27.0	22.5	23.0	24.6	26.3	22.0	22.5	24.0	25.7	20.9	21.4	22.8	24.4	19.4	19.8	21.1	22.6
	S/T	0.93	0.87	0.71	0.5	0.97	0.91	0.74	0.55	1.00	0.93	0.76	0.6	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.6	1.00	1.00	0.82	0.61
	ΔT	23	22	19	15	23	22	19	15	23	22	19	15	22	22	19	15	21	22	19	15	20	20	18	14
	KW	1.30	1.33	1.38	1.4	1.42	1.45	1.50	1.55	1.51	1.55	1.61	1.7	1.60	1.64	1.70	1.76	1.68	1.72	1.78	1.8	1.74	1.78	1.85	1.91
	Amps	5.7	5.8	6.0	6.2	6.1	6.3	6.5	6.7	6.6	6.8	7.0	7.3	7.1	7.2	7.5	7.8	7.5	7.7	7.9	8.2	8.0	8.1	8.4	8.7
	HI/PR	226	243	256	267	253	272	288	300	288	310	327	341	328	353	373	389	369	397	419	437	407	438	463	483
LO/PR	110	117	128	137	117	124	136	144	121	129	141	150	127	136	148	158	134	142	155	165	138	147	160	171	

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
725	MBh	23.2	23.7	24.8	26.5	22.7	23.1	24.2	25.9	22.2	22.6	23.7	25.2	21.6	22.0	23.1	24.6	20.5	20.9	21.9	23.4	19.0	19.4	20.3	21.7
	S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.75
	ΔT	27	27	25	22	27	27	25	22	27	27	26	22	27	27	26	22	26	27	25	22	24	25	24	20
	KW	1.29	1.32	1.37	1.42	1.40	1.44	1.49	1.54	1.50	1.54	1.59	1.65	1.59	1.63	1.68	1.74	1.66	1.70	1.76	1.83	1.72	1.77	1.83	1.90
	Amps	5.6	5.8	6.0	6.2	6.1	6.2	6.4	6.6	6.6	6.7	7.0	7.2	7.0	7.2	7.4	7.7	7.5	7.6	7.9	8.2	7.9	8.1	8.3	8.6
	HI/PR	223	240	254	265	251	270	285	297	285	307	324	338	325	349	369	385	365	393	415	433	403	434	458	478
LO/PR	109	116	127	135	116	123	134	143	120	128	139	149	126	134	147	156	132	141	154	164	137	145	159	169	
800	MBh	23.6	24.0	25.2	26.9	23.0	23.5	24.6	26.2	22.5	22.9	24.0	25.6	21.9	22.4	23.4	25.0	20.8	21.3	22.3	23.7	19.3	19.7	20.6	22.0
	S/T	0.96	0.93	0.84	0.68	0.99	0.96	0.87	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78
	ΔT	26	26	24	21	26	26	24	21	26	26	25	21	25	26	25	21	24	24	24	21	22	23	23	20
	KW	1.30	1.33	1.38	1.43	1.41	1.45	1.50	1.55	1.51	1.55	1.60	1.66	1.60	1.64	1.69	1.76	1.67	1.71	1.77	1.84	1.73	1.78	1.84	1.91
	Amps	5.7	5.8	6.0	6.2	6.1	6.3	6.5	6.7	6.6	6.8	7.0	7.2	7.1	7.2	7.5	7.7	7.5	7.7	7.9	8.2	7.9	8.1	8.4	8.7
	HI/PR	225	242	256	267	252	272	287	299	287	309	326	340	327	352	371	387	368	396	418	436	406	437	462	482
LO/PR	110	117	128	136	116	124	135	144	121	129	140	150	127	135	148	157	133	142	155	165	138	146	160	170	
900	MBh	24.1	24.5	25.7	27.4	23.5	24.0	25.1	26.8	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.3	21.7	22.7	24.2	19.7	20.1	21.0	22.4
	S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
	ΔT	24	24	22	19	24	24	23	20	23	24	23	20	23	23	23	20	22	22	22	19	20	21	21	18
	KW	1.32	1.35	1.39	1.44	1.43	1.46	1.51	1.57	1.53	1.56	1.62	1.68	1.62	1.65	1.71	1.78	1.69	1.73	1.79	1.86	1.75	1.80	1.86	1.93
	Amps	5.7	5.9	6.1	6.3	6.2	6.3	6.5	6.8	6.7	6.9	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8
	HI/PR	228	245	259	270	256	275	290	303	291	313	330	345	331	356	376	392	372	401	423	441	412	443	468	488
LO/PR	112	119	130	138	118	125	137	146	122	130	142	152	129	137	149	159	135	143	157	167	139	148	162	173	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												105												115															
		65						75						85						95						105						115									
		AIRFLOW		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	59	63	67	71						
70	MBh	24.5	24.9	25.6	-	24.3	24.7	25.4	-	23.7	24.0	24.7	-	22.6	22.9	23.7	-	21.3	21.6	22.3	-	20.1	20.4	21.1	-	21.3	21.6	22.3	-	20.1	20.4	21.1	-	21.3	21.6	22.3	-	20.1	20.4	21.1	-
	S/T	0.63	0.56	0.43	-	0.63	0.56	0.43	-	0.66	0.59	0.46	-	0.68	0.60	0.48	-	1.00	0.62	0.50	-	1.00	0.67	0.55	-	1.00	0.62	0.50	-	1.00	0.67	0.55	-	1.00	0.62	0.50	-	1.00	0.67	0.55	-
	ΔT	20	18	15	-	20	18	15	-	21	19	15	-	20	18	15	-	20	18	14	-	21	19	16	-	20	18	14	-	21	19	16	-	20	18	14	-	21	19	16	-
	KW	1.41	1.40	1.40	-	1.57	1.57	1.57	-	1.75	1.75	1.75	-	1.95	1.95	1.95	-	2.17	2.17	2.17	-	2.43	2.43	2.43	-	2.17	2.17	2.17	-	2.43	2.43	2.43	-	2.17	2.17	2.17	-	2.43	2.43	2.43	-
	Amps	5.3	5.3	5.2	-	6.0	6.0	6.0	-	6.9	6.8	6.8	-	7.8	7.8	7.7	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-
	HI PR	253	254	256	-	293	294	296	-	334	335	337	-	379	380	382	-	427	428	430	-	478	480	481	-	427	428	430	-	478	480	481	-	427	428	430	-	478	480	481	-
	LO PR	121	123	126	-	128	130	133	-	135	136	139	-	140	142	145	-	145	147	150	-	152	153	156	-	145	147	150	-	152	153	156	-	145	147	150	-	152	153	156	-
	MBh	25.0	25.3	26.0	-	24.8	25.1	25.8	-	24.1	24.5	25.2	-	23.0	23.4	24.1	-	21.7	22.1	22.8	-	20.5	20.8	21.6	-	21.7	22.1	22.8	-	20.5	20.8	21.6	-	21.7	22.1	22.8	-	20.5	20.8	21.6	-
	S/T	0.66	0.59	0.46	-	0.67	0.60	0.47	-	0.69	0.62	0.49	-	0.71	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-
	ΔT	19	17	14	-	19	17	13	-	19	17	14	-	19	17	13	-	19	17	13	-	20	18	14	-	19	17	13	-	20	18	14	-	19	17	13	-	20	18	14	-
	KW	1.41	1.41	1.41	-	1.58	1.58	1.57	-	1.76	1.76	1.76	-	1.96	1.96	1.96	-	2.18	2.18	2.18	-	2.44	2.44	2.44	-	2.18	2.18	2.18	-	2.44	2.44	2.44	-	2.18	2.18	2.18	-	2.44	2.44	2.44	-
	Amps	5.3	5.3	5.3	-	6.1	6.0	6.0	-	6.9	6.9	6.9	-	7.8	7.8	7.8	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-
HI PR	255	257	258	-	295	296	298	-	337	338	339	-	381	382	384	-	429	430	432	-	481	482	484	-	429	430	432	-	481	482	484	-	429	430	432	-	481	482	484	-	
LO PR	123	125	128	-	131	132	135	-	137	138	141	-	142	144	147	-	148	149	152	-	154	156	159	-	148	149	152	-	154	156	159	-	148	149	152	-	154	156	159	-	
MBh	25.5	25.9	26.6	-	25.3	25.6	26.4	-	24.7	25.0	25.7	-	23.6	23.9	24.6	-	22.3	22.6	23.3	-	21.0	21.4	22.1	-	22.3	22.6	23.3	-	21.0	21.4	22.1	-	22.3	22.6	23.3	-	21.0	21.4	22.1	-	
S/T	0.67	0.60	0.47	-	0.68	0.60	0.48	-	0.70	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.72	0.59	-	1.00	0.67	0.54	-	1.00	0.72	0.59	-	1.00	0.67	0.54	-	1.00	0.72	0.59	-	
ΔT	18	16	13	-	18	16	12	-	18	16	13	-	18	16	12	-	18	16	12	-	19	17	13	-	18	16	12	-	19	17	13	-	18	16	12	-	19	17	13	-	
KW	1.42	1.42	1.42	-	1.59	1.58	1.58	-	1.77	1.77	1.76	-	1.97	1.97	1.96	-	2.19	2.19	2.19	-	2.45	2.45	2.45	-	2.19	2.19	2.19	-	2.45	2.45	2.45	-	2.19	2.19	2.19	-	2.45	2.45	2.45	-	
Amps	5.3	5.3	5.3	-	6.1	6.1	6.1	-	6.9	6.9	6.9	-	7.8	7.8	7.8	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	8.8	8.8	8.8	-	10.0	10.0	10.0	-	
HI PR	258	259	261	-	298	299	300	-	339	340	342	-	384	385	387	-	432	433	435	-	483	484	486	-	432	433	435	-	483	484	486	-	432	433	435	-	483	484	486	-	
LO PR	126	127	130	-	133	135	138	-	140	141	144	-	145	146	149	-	150	152	155	-	157	158	161	-	150	152	155	-	157	158	161	-	150	152	155	-	157	158	161	-	
75	MBh	24.5	24.9	25.6	26.7	24.3	24.7	25.4	26.5	23.7	24.0	24.8	25.9	22.6	23.0	23.7	24.8	21.3	21.6	22.3	23.4	20.1	20.4	21.1	22.2	21.3	21.6	22.3	23.4	20.1	20.4	21.1	22.2	21.3	21.6	22.3	23.4	20.1	20.4	21.1	22.2
	S/T	0.75	0.68	0.55	0.42	0.76	0.68	0.56	0.42	1.00	0.71	0.58	0.44	1.00	0.73	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.80	0.67	0.53	1.00	0.75	0.62	0.48	1.00	0.80	0.67	0.53	1.00	0.75	0.62	0.48	1.00	0.80	0.67	0.53
	ΔT	25	23	19	15	25	23	19	15	25	23	19	15	25	23	19	15	24	22	19	15	26	24	20	16	24	22	19	15	26	24	20	16	24	22	19	15	26	24	20	16
	KW	1.40	1.40	1.40	1.41	1.57	1.57	1.56	1.58	1.75	1.75	1.75	1.76	1.95	1.95	1.95	1.96	2.17	2.17	2.17	2.18	2.43	2.43	2.43	2.44	2.17	2.17	2.17	2.18	2.43	2.43	2.43	2.44	2.17	2.17	2.17	2.18	2.43	2.43	2.43	2.44
	Amps	5.3	5.2	5.2	5.3	6.0	6.0	6.0	6.0	6.8	6.8	6.8	6.9	7.8	7.8	7.7	7.8	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0
	HI PR	253	254	256	261	293	294	296	300	334	335	337	342	379	380	382	386	427	428	430	434	479	480	481	486	427	428	430	434	479	480	481	486	427	428	430	434	479	480	481	486
	LO PR	121	123	126	131	128	130	133	138	135	136	139	144	140	142	145	150	145	147	150	155	152	153	157	162	145	147	150	155	152	153	157	162	145	147	150	155	152	153	157	162
	MBh	25.0	25.3	26.1	27.2	24.8	25.1	25.8	26.9	24.1	24.5	25.2	26.3	23.1	23.4	24.1	25.2	21.7	22.1	22.8	23.9	20.5	20.9	21.6	22.7	21.7	22.1	22.8	23.9	20.5	20.9	21.6	22.7	21.7	22.1	22.8	23.9	20.5	20.9	21.6	22.7
	S/T	0.78	0.71	0.58	0.45	0.79	0.72	0.59	0.46	1.00	0.74	0.61	0.48	1.00	0.76	0.63	0.50	1.00	0.78	0.65	0.52	1.00	1.00	0.70	0.57	1.00	0.78	0.65	0.52	1.00	1.00	0.70	0.57	1.00	0.78	0.65	0.52	1.00	1.00	0.70	0.57
	ΔT	24	22	18	14	24	22	18	14	24	22	18	14	24	22	18	14	23	21	18	14	25	23	19	15	23	21	18	14	25	23	19	15	23	21	18	14	25	23	19	15
	KW	1.41	1.41	1.41	1.42	1.58	1.58	1.57	1.59	1.76	1.76	1.76	1.77	1.96	1.96	1.96	1.97	2.18	2.18	2.18	2.19	2.44	2.44	2.44	2.45	2.18	2.18	2.18	2.19	2.44	2.44	2.44	2.45	2.18	2.18	2.18	2.19	2.44	2.44	2.44	2.45
	Amps	5.3	5.3	5.3	5.3	6.0	6.0	6.0	6.1	6.9	6.9	6.9	6.9	7.8	7.8	7.8	7.8	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0
HI PR	256	257	259	263	295	296	298	303	337	338	340	344	381	383	384	389	430	431	432	437	481	482	484	488	430	431	432	437	481	482	484	488	430	431	432	437	481	482	484	488	
LO PR	123	125	128	133	131	132	135	140	137	138	141	147	142	144	147	152	148	149	152	157	154	156	159	164	148	149	152	157	154	156	159	164	148	149	152	157	154	156	159	164	
MBh	25.5	25.9	26.6	27.7	25.3	25.7	26.4	27.5	24.7	25.0	25.8	26.9	23.6	23.9	24.7	25.8	22.3	22.6	23.3	24.4	21.1	21.4																			

EXPANDED COOLING DATA — ANX140251B* + CA*F3636*6** + EEP (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	24.7	25.0	25.7	26.8	24.5	24.8	25.5	26.6	23.8	24.2	24.9	26.0	22.7	23.1	23.8	24.9	21.4	21.7	22.5	23.6	20.2	20.5	21.3	22.4
	S/T	0.87	0.80	0.67	0.5	1.00	0.80	0.67	0.54	1.00	0.83	0.70	0.6	1.00	0.84	0.72	0.58	1.00	1.00	1.00	0.74	1.00	1.00	1.00	0.79
	ΔT	29	27	23	20	29	27	23	20	29	27	24	20	29	27	23	20	29	27	23	19	30	28	24	21
	KW	1.41	1.40	1.40	1.4	1.57	1.57	1.57	1.58	1.75	1.75	1.75	1.8	1.95	1.95	1.95	1.96	2.17	2.17	2.17	2.2	2.43	2.43	2.43	2.44
	Amps	5.3	5.3	5.2	5.3	6.0	6.0	6.0	6.1	6.9	6.8	6.8	6.9	7.8	7.8	7.7	7.8	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0
	HI PR	254	255	257	261	293	294	296	301	335	336	338	342	380	381	382	387	428	429	431	435	479	480	482	486
	LO PR	122	123	126	131	129	130	133	139	135	137	140	145	141	142	145	150	146	147	150	156	153	154	157	162
	MBh	25.1	25.5	26.2	27.3	24.9	25.2	26.0	27.1	24.3	24.6	25.3	26.4	23.2	23.5	24.2	25.3	21.8	22.2	22.9	24.0	20.6	21.0	21.7	22.8
	S/T	1.00	0.83	0.70	0.6	1.00	0.84	0.71	0.57	1.00	0.86	0.73	0.6	1.00	0.88	0.75	0.62	1.00	1.00	1.00	0.77	1.00	1.00	1.00	0.82
	ΔT	28	26	22	18	28	26	22	18	28	26	23	19	28	26	22	18	28	26	22	18	29	27	23	19
KW	1.41	1.41	1.41	1.4	1.58	1.58	1.57	1.59	1.76	1.76	1.76	1.8	1.96	1.96	1.96	1.97	2.18	2.18	2.18	2.2	2.44	2.44	2.44	2.45	
Amps	5.3	5.3	5.3	5.3	6.0	6.0	6.0	6.1	6.9	6.9	6.9	6.9	7.8	7.8	7.8	7.8	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.0	
HI PR	256	257	259	263	296	297	299	303	337	338	340	344	382	383	385	389	430	431	433	437	481	483	484	489	
LO PR	124	125	128	133	131	133	136	141	138	139	142	147	143	144	147	152	148	150	153	158	155	156	159	164	
MBh	25.7	26.0	26.7	27.8	25.4	25.8	26.5	27.6	24.8	25.2	25.9	27.0	23.7	24.1	24.8	25.9	22.4	22.7	23.5	24.6	21.2	21.5	22.2	23.3	
S/T	1.00	0.84	0.71	0.6	1.00	0.84	0.72	0.58	1.00	0.87	0.74	0.6	1.00	1.00	0.76	0.62	1.00	1.00	1.00	0.78	1.00	1.00	1.00	0.83	
ΔT	27	25	21	17	27	25	21	17	27	25	22	18	27	25	21	17	27	25	21	17	28	26	22	18	
KW	1.42	1.42	1.42	1.4	1.58	1.58	1.58	1.59	1.77	1.77	1.76	1.8	1.97	1.97	1.96	1.98	2.19	2.19	2.19	2.2	2.45	2.45	2.45	2.46	
Amps	5.3	5.3	5.3	5.4	6.1	6.1	6.1	6.1	6.9	6.9	6.9	7.0	7.8	7.8	7.8	7.9	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	
HI PR	259	260	261	266	298	299	301	305	340	341	343	347	384	385	387	392	433	434	435	440	484	485	487	491	
LO PR	126	128	131	136	134	135	138	143	140	142	145	150	145	147	150	155	151	152	155	160	157	159	162	167	

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE																							
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
85	MBh	25.1	25.4	26.1	27.2	24.9	25.2	25.9	27.0	24.2	24.6	25.3	26.4	23.1	23.5	24.2	25.3	21.8	22.2	22.9	24.0	20.6	20.9	21.7	22.8
	S/T	1.00	0.89	0.76	0.63	1.00	0.90	0.77	0.63	1.00	1.00	0.79	0.66	1.00	1.00	0.81	0.68	1.00	1.00	1.00	0.83	1.00	1.00	1.00	0.75
	ΔT	33	31	27	24	33	31	27	23	33	31	28	24	33	31	27	23	33	31	27	23	34	32	28	24
	KW	1.41	1.41	1.40	1.42	1.57	1.57	1.57	1.58	1.76	1.76	1.75	1.76	1.96	1.95	1.95	1.96	2.18	2.18	2.17	2.19	2.44	2.44	2.43	2.45
	Amps	5.3	5.3	5.3	5.3	6.0	6.0	6.0	6.1	6.9	6.9	6.8	6.9	7.8	7.8	7.8	7.8	8.8	8.8	8.8	8.8	10.0	10.0	10.0	10.0
	HI PR	255	256	258	262	295	296	297	302	336	337	339	343	381	382	384	388	429	430	432	436	480	481	483	488
	LO PR	123	125	128	133	131	132	135	140	137	139	142	147	142	144	147	152	148	149	152	157	154	156	159	164
	MBh	25.5	25.9	26.6	27.7	25.3	25.6	26.4	27.5	24.7	25.0	25.7	26.8	23.6	23.9	24.7	25.8	22.3	22.6	23.3	24.4	21.0	21.4	22.1	23.2
	S/T	1.00	0.93	0.80	0.66	1.00	0.93	0.80	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	1.00	0.87	1.00	1.00	1.00	0.78
	ΔT	32	30	26	22	32	30	26	22	32	30	26	23	32	30	26	22	32	30	26	22	33	31	27	23
KW	1.42	1.42	1.41	1.42	1.58	1.58	1.58	1.59	1.76	1.76	1.76	1.77	1.96	1.96	1.96	1.97	2.19	2.18	2.18	2.19	2.45	2.44	2.44	2.45	
Amps	5.3	5.3	5.3	5.3	6.1	6.1	6.0	6.1	6.9	6.9	6.9	6.9	7.8	7.8	7.8	7.9	8.8	8.8	8.8	8.9	10.0	10.0	10.0	10.1	
HI PR	257	258	260	265	297	298	300	304	338	339	341	346	383	384	386	390	431	432	434	438	483	484	485	490	
LO PR	126	127	130	135	133	134	137	143	139	141	144	149	145	146	149	154	150	151	154	160	157	158	161	166	
MBh	26.1	26.4	27.1	28.2	25.9	26.2	26.9	28.0	25.2	25.6	26.3	27.4	24.1	24.5	25.2	26.3	22.8	23.1	23.9	25.0	21.6	21.9	22.7	23.8	
S/T	1.00	0.93	0.81	0.67	1.00	1.00	0.81	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.85	0.72	1.00	1.00	1.00	0.87	1.00	1.00	1.00	0.79	
ΔT	31	29	25	21	31	29	25	21	31	29	25	22	31	29	25	21	31	29	25	21	32	30	26	22	
KW	1.42	1.42	1.42	1.43	1.59	1.59	1.58	1.60	1.77	1.77	1.77	1.78	1.97	1.97	1.97	1.98	2.19	2.19	2.19	2.20	2.45	2.45	2.45	2.46	
Amps	5.3	5.3	5.3	5.4	6.1	6.1	6.1	6.1	6.9	6.9	6.9	7.0	7.8	7.8	7.8	7.9	8.9	8.9	8.8	8.9	10.1	10.0	10.0	10.1	
HI PR	260	261	263	267	299	300	302	307	341	342	344	348	386	387	388	393	434	435	437	441	485	486	488	492	
LO PR	128	130	133	138	136	137	140	145	142	143	146	151	147	149	152	157	153	154	157	162	159	161	164	169	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												AIRFLOW											
		65				75				85				95				105				115															
		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	875	MBh	25.5	26.4	28.9	-	24.9	25.8	28.2	-	24.3	25.2	27.6	-	23.7	24.6	26.9	-	22.5	23.3	25.6	-	20.8	21.6	23.7	-											
		S/T	0.71	0.59	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-											
		ΔT	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-											
		KW	1.62	1.66	1.72	-	1.77	1.81	1.88	-	1.89	1.94	2.01	-	2.01	2.06	2.13	-	2.10	2.15	2.23	-	2.18	2.24	2.32	-											
		Amps	7.1	7.3	7.5	-	7.6	7.8	8.1	-	8.3	8.5	8.8	-	8.8	9.1	9.4	-	9.4	9.6	9.9	-	9.9	10.2	10.5	-											
		HI PR	206	222	234	-	231	249	263	-	263	283	299	-	299	322	340	-	337	362	383	-	372	400	423	-											
	LO PR	104	110	120	-	110	117	127	-	114	121	132	-	120	127	139	-	125	133	146	-	130	138	151	-												
	1000	MBh	27.6	28.6	31.3	-	26.9	27.9	30.6	-	26.3	27.3	29.9	-	25.7	26.6	29.1	-	24.4	25.3	27.7	-	22.6	23.4	25.6	-											
		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	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-											
		ΔT	19	16	12	-	19	16	12	-	19	16	13	-	19	17	13	-	19	16	12	-	18	15	12	-											
		KW	1.67	1.71	1.77	-	1.82	1.86	1.93	-	1.95	2.00	2.07	-	2.06	2.11	2.19	-	2.16	2.22	2.30	-	2.25	2.30	2.39	-											
		Amps	7.3	7.5	7.7	-	7.9	8.0	8.3	-	8.5	8.7	9.0	-	9.1	9.3	9.6	-	9.7	9.9	10.2	-	10.2	10.5	10.8	-											
HI PR		212	228	241	-	238	256	271	-	271	292	308	-	309	332	351	-	347	374	394	-	384	413	436	-												
LO PR	107	114	124	-	113	120	131	-	117	125	136	-	123	131	143	-	129	138	150	-	134	142	155	-													
1125	MBh	28.3	29.3	32.1	-	27.6	28.6	31.4	-	27.0	27.9	30.6	-	26.3	27.3	29.9	-	25.0	25.9	28.4	-	23.1	24.0	26.3	-												
	S/T	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.83	0.69	0.48	-	0.85	0.71	0.49	-	0.88	0.74	0.51	-	0.89	0.75	0.52	-												
	ΔT	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-												
	KW	1.68	1.72	1.79	-	1.83	1.88	1.95	-	1.97	2.01	2.09	-	2.08	2.13	2.21	-	2.18	2.24	2.32	-	2.27	2.32	2.41	-												
	Amps	7.3	7.5	7.8	-	7.9	8.1	8.4	-	8.6	8.8	9.1	-	9.2	9.4	9.7	-	9.8	10.0	10.3	-	10.3	10.6	10.9	-												
	HI PR	214	231	244	-	241	259	273	-	274	294	311	-	312	335	354	-	351	377	398	-	387	417	440	-												
LO PR	108	115	125	-	114	121	133	-	119	126	138	-	125	133	145	-	131	139	152	-	135	144	157	-													
75	875	MBh	25.9	26.7	28.9	31.0	25.3	26.0	28.2	30.3	24.7	25.4	27.5	29.5	24.1	24.8	26.8	28.8	22.9	23.6	25.5	27.4	21.2	21.8	23.6	25.4											
		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	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40											
		ΔT	22	20	17	12	22	21	17	12	22	21	17	12	23	21	17	12	22	20	17	12	21	19	16	11											
		KW	1.64	1.68	1.74	1.80	1.78	1.83	1.89	1.96	1.91	1.96	2.03	2.11	2.02	2.07	2.15	2.23	2.12	2.17	2.25	2.34	2.20	2.26	2.34	2.43											
		Amps	7.2	7.3	7.6	7.8	7.7	7.9	8.1	8.4	8.4	8.6	8.8	9.2	8.9	9.1	9.4	9.8	9.5	9.7	10.0	10.4	10.0	10.3	10.6	11.0											
		HI PR	208	224	236	247	233	251	265	277	265	286	302	315	302	325	344	358	340	366	387	403	376	404	427	445											
	LO PR	105	111	122	130	111	118	129	137	115	122	134	142	121	129	140	149	127	135	147	157	131	139	152	162												
	1000	MBh	28.1	28.9	31.3	33.6	27.4	28.2	30.5	32.8	26.8	27.5	29.8	32.0	26.1	26.9	29.1	31.2	24.8	25.5	27.6	29.7	23.0	23.6	25.6	27.5											
		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											
		ΔT	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	16	11	20	19	15	11											
		KW	1.68	1.72	1.79	1.85	1.83	1.88	1.95	2.02	1.97	2.01	2.09	2.17	2.08	2.13	2.21	2.30	2.18	2.24	2.32	2.41	2.27	2.33	2.41	2.50											
		Amps	7.3	7.5	7.8	8.0	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.2	9.4	9.7	10.1	9.8	10.0	10.3	10.7	10.3	10.6	10.9	11.3											
HI PR		214	231	244	254	241	259	273	285	274	294	311	324	312	335	354	369	351	377	398	416	387	417	440	459												
LO PR	108	115	125	134	114	121	133	141	119	126	138	147	125	133	145	154	131	139	152	162	135	144	157	167													
1125	MBh	28.8	29.6	32.1	34.4	28.1	28.9	31.3	33.6	27.4	28.2	30.6	32.8	26.8	27.5	29.8	32.0	25.4	26.2	28.3	30.4	23.5	24.2	26.2	28.2												
	S/T	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.94	0.84	0.64	0.41	0.97	0.87	0.66	0.42	1.00	0.90	0.68	0.44	1.00	0.91	0.69	0.44												
	ΔT	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	19	18	15	10												
	KW	1.70	1.74	1.80	1.87	1.85	1.90	1.97	2.04	1.98	2.03	2.11	2.19	2.10	2.15	2.23	2.32	2.20	2.26	2.34	2.43	2.29	2.35	2.43	2.53												
	Amps	7.4	7.6	7.8	8.1	8.0	8.2	8.4	8.8	8.7	8.9	9.2	9.5	9.3	9.5	9.8	10.2	9.8	10.1	10.4	10.8	10.4	10.7	11.0	11.4												
	HI PR	217	233	246	257	243	262	276	288	276	297	314	328	315	339	358	373	354	381	402	420	391	421	445	464												
LO PR	109	116	127	135	115	123	134	143	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169													

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140301B* + CA*F3642*6D* + EEP (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65				75				85				95				105				115				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
80	875	MBh	26.4	26.9	28.8	30.8	25.7	26.3	28.1	30.0	25.1	25.7	27.4	29.3	24.5	25.1	26.8	28.6	23.3	23.8	25.4	27.2	21.6	22.0	23.6	25.2
		S/T	0.89	0.83	0.68	0.5	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.5	0.97	0.91	0.74	0.56	1.01	0.95	0.77	0.6	1.02	0.95	0.78	0.58
	ΔT	25	24	21	16	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	19	15	
	KW	1.65	1.69	1.75	1.8	1.80	1.84	1.91	1.98	1.93	1.98	2.05	2.1	2.04	2.09	2.17	2.25	2.14	2.19	2.28	2.4	2.22	2.28	2.37	2.45	
	Amps	7.2	7.4	7.6	7.9	7.8	8.0	8.2	8.5	8.4	8.6	8.9	9.2	9.0	9.2	9.5	9.9	9.6	9.8	10.1	10.5	10.1	10.4	10.7	11.1	
	HI PR	210	226	239	249	236	254	268	279	268	289	305	318	305	329	347	362	344	370	390	407	380	408	431	450	
	LO PR	106	113	123	131	112	119	130	138	116	124	135	144	122	130	142	151	128	136	149	158	132	141	154	164	
	1000	MBh	28.6	29.2	31.2	33.3	27.9	28.5	30.5	32.6	27.2	27.8	29.7	31.8	26.6	27.1	29.0	31.0	25.2	25.8	27.6	29.5	23.4	23.9	25.5	27.3
		S/T	0.92	0.86	0.70	0.5	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.6	1.00	0.95	0.77	0.58	1.00	0.98	0.80	0.6	1.00	0.99	0.81	0.60
	ΔT	24	23	20	16	24	23	20	16	25	23	20	16	24	24	21	16	23	23	20	16	22	22	19	15	
KW	1.70	1.74	1.80	1.9	1.85	1.90	1.97	2.04	1.98	2.03	2.11	2.2	2.10	2.16	2.23	2.32	2.20	2.26	2.34	2.4	2.29	2.35	2.43	2.53		
Amps	7.4	7.6	7.8	8.1	8.0	8.2	8.4	8.8	8.7	8.9	9.2	9.5	9.3	9.5	9.8	10.2	9.8	10.1	10.4	10.8	10.4	10.7	11.0	11.4		
HI PR	217	233	246	257	243	262	276	288	276	297	314	328	315	339	358	373	354	381	402	420	391	421	445	464		
LO PR	109	116	127	135	115	123	134	143	120	127	139	148	126	134	146	156	132	140	153	163	136	145	158	169		
1125	MBh	29.3	29.9	32.0	34.2	28.6	29.2	31.2	33.4	27.9	28.5	30.5	32.6	27.2	27.8	29.7	31.8	25.9	26.4	28.2	30.2	24.0	24.5	26.2	28.0	
	S/T	0.97	0.91	0.74	0.6	1.00	0.94	0.77	0.57	1.00	0.97	0.79	0.6	1.00	1.00	0.81	0.61	1.00	1.00	0.84	0.6	1.00	1.00	0.85	0.63	
ΔT	23	22	19	15	23	23	20	16	23	23	20	16	22	23	20	16	21	22	19	16	20	20	18	15		
KW	1.71	1.76	1.82	1.9	1.87	1.91	1.98	2.06	2.00	2.05	2.13	2.2	2.12	2.18	2.26	2.34	2.22	2.28	2.36	2.5	2.31	2.37	2.46	2.55		
Amps	7.5	7.7	7.9	8.2	8.1	8.3	8.5	8.8	8.8	9.0	9.3	9.6	9.3	9.6	9.9	10.2	9.9	10.2	10.5	10.9	10.5	10.8	11.1	11.5		
HI PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	407	424	395	425	449	468		
LO PR	110	117	128	136	116	124	135	144	121	129	141	150	127	135	148	157	133	142	155	165	138	147	160	170		

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE												
		65				75				85				95				105				115				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
85	875	MBh	26.8	27.3	28.6	30.5	26.2	26.7	28.0	29.8	25.6	26.1	27.3	29.1	24.9	25.4	26.6	28.4	23.7	24.2	25.3	27.0	22.0	22.4	23.4	25.0
		S/T	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	0.99	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
	ΔT	26	26	24	21	27	26	25	21	27	26	25	21	26	26	25	22	25	25	25	21	23	24	23	20	
	KW	1.67	1.71	1.77	1.84	1.82	1.86	1.93	2.00	1.95	2.00	2.07	2.15	2.06	2.11	2.19	2.27	2.16	2.22	2.30	2.38	2.25	2.30	2.39	2.48	
	Amps	7.3	7.4	7.7	8.0	7.9	8.0	8.3	8.6	8.5	8.7	9.0	9.3	9.1	9.3	9.6	10.0	9.7	9.9	10.2	10.6	10.2	10.5	10.8	11.2	
	HI PR	212	228	241	252	238	256	271	282	271	291	308	321	308	332	351	366	347	373	394	411	383	413	436	454	
	LO PR	107	114	124	132	113	120	131	140	117	125	136	145	123	131	143	153	129	137	150	160	134	142	155	165	
	1000	MBh	29.1	29.6	31.0	33.1	28.4	28.9	30.3	32.3	27.7	28.2	29.6	31.6	27.0	27.6	28.9	30.8	25.7	26.2	27.4	29.2	23.8	24.2	25.4	27.1
		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
	ΔT	26	25	24	21	26	26	24	21	26	26	24	21	25	25	24	21	24	24	24	21	22	22	23	20	
KW	1.71	1.76	1.82	1.89	1.87	1.91	1.98	2.06	2.00	2.05	2.13	2.21	2.12	2.18	2.26	2.34	2.22	2.28	2.36	2.45	2.31	2.37	2.46	2.55		
Amps	7.5	7.7	7.9	8.2	8.1	8.3	8.5	8.8	8.8	9.0	9.3	9.6	9.3	9.6	9.9	10.2	9.9	10.2	10.5	10.9	10.5	10.8	11.1	11.5		
HI PR	219	235	249	259	245	264	279	291	279	300	317	331	318	342	361	377	358	385	407	424	395	425	449	468		
LO PR	110	117	128	136	116	124	135	144	121	129	141	150	127	135	148	157	133	142	155	165	138	147	160	170		
1125	MBh	29.8	30.4	31.8	33.9	29.1	29.7	31.1	33.1	28.4	28.9	30.3	32.3	27.7	28.2	29.6	31.6	26.3	26.8	28.1	30.0	24.4	24.9	26.0	27.8	
	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	
ΔT	24	24	23	20	24	24	23	20	23	24	23	20	23	23	24	20	22	22	23	20	20	20	21	19		
KW	1.73	1.77	1.84	1.91	1.88	1.93	2.00	2.08	2.02	2.07	2.15	2.23	2.14	2.20	2.28	2.36	2.24	2.30	2.39	2.48	2.33	2.39	2.48	2.57		
Amps	7.5	7.7	8.0	8.3	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.7	9.4	9.7	10.0	10.3	10.0	10.3	10.6	11.0	10.6	10.9	11.2	11.7		
HI PR	221	238	251	262	248	267	282	294	282	303	320	334	321	346	365	381	361	389	411	428	399	430	454	473		
LO PR	111	118	129	138	118	125	137	145	122	130	142	151	128	137	149	159	135	143	156	166	139	148	162	172		

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE																																															
		65								75								85								95								105								115							
		AIRFLOW		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	59	63	67	71														
70	875	MBh	29.1	29.5	30.4	-	28.8	29.2	30.1	-	28.1	28.5	29.4	-	26.8	27.2	28.0	-	25.2	25.6	26.5	-	23.7	24.1	25.0	-	25.2	25.6	26.5	-	23.7	24.1	25.0	-															
		S/T	0.58	0.51	0.38	-	0.59	0.52	0.39	-	0.61	0.54	0.41	-	0.63	0.56	0.43	-	1.00	0.58	0.45	-	1.00	0.63	0.50	-	1.00	0.58	0.45	-	1.00	0.63	0.50	-															
		ΔT	20	18	14	-	20	18	14	-	20	18	15	-	20	18	14	-	19	18	14	-	21	19	15	-	19	18	14	-	21	19	15	-															
		KW	1.81	1.81	1.80	-	2.02	2.02	2.01	-	2.25	2.25	2.24	-	2.50	2.50	2.50	-	2.78	2.78	2.78	-	3.11	3.11	3.11	-	2.78	2.78	2.78	-	3.11	3.11	3.11	-															
		Amps	6.6	6.6	6.6	-	7.6	7.6	7.5	-	8.6	8.6	8.6	-	9.8	9.8	9.8	-	11.1	11.1	11.0	-	12.6	12.6	12.6	-	11.1	11.1	11.0	-	12.6	12.6	12.6	-															
	1000	HI PR	247	248	250	-	286	287	289	-	327	328	330	-	371	372	374	-	418	419	421	-	469	470	472	-	418	419	421	-	469	470	472	-															
		LO PR	121	123	126	-	129	130	133	-	135	137	140	-	141	142	145	-	146	147	151	-	153	154	157	-	146	147	151	-	153	154	157	-															
		MBh	29.5	29.9	30.8	-	29.2	29.6	30.5	-	28.5	28.9	29.7	-	27.2	27.6	28.4	-	25.6	26.0	26.8	-	24.1	24.5	25.4	-	25.6	26.0	26.8	-	24.1	24.5	25.4	-															
		S/T	0.64	0.57	0.44	-	0.65	0.57	0.44	-	0.67	0.60	0.47	-	0.69	0.62	0.49	-	1.00	0.64	0.51	-	1.00	0.69	0.56	-	1.00	0.64	0.51	-	1.00	0.69	0.56	-															
		ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	18	16	13	-	19	18	14	-	18	16	13	-	19	18	14	-															
1125	KW	1.82	1.82	1.81	-	2.03	2.03	2.02	-	2.26	2.26	2.25	-	2.51	2.51	2.51	-	2.79	2.79	2.79	-	3.12	3.12	3.12	-	2.79	2.79	2.79	-	3.12	3.12	3.12	-																
	Amps	6.7	6.7	6.6	-	7.6	7.6	7.6	-	8.7	8.7	8.7	-	9.8	9.8	9.8	-	11.1	11.1	11.1	-	12.6	12.6	12.6	-	11.1	11.1	11.1	-	12.6	12.6	12.6	-																
	HI PR	249	250	252	-	288	289	291	-	329	330	332	-	373	374	376	-	420	421	423	-	471	472	474	-	420	421	423	-	471	472	474	-																
	LO PR	123	125	128	-	130	132	135	-	137	138	141	-	142	144	147	-	148	149	152	-	154	156	159	-	148	149	152	-	154	156	159	-																
	MBh	29.9	30.3	31.2	-	29.7	30.1	31.0	-	28.9	29.3	30.2	-	27.6	28.0	28.9	-	26.0	26.4	27.3	-	24.6	25.0	25.8	-	26.0	26.4	27.3	-	24.6	25.0	25.8	-																
75	875	S/T	0.67	0.60	0.47	-	0.68	0.61	0.48	-	0.70	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.72	0.59	-	1.00	0.67	0.54	-	1.00	0.72	0.59	-															
		ΔT	18	16	12	-	18	16	12	-	18	16	13	-	18	16	12	-	17	16	12	-	19	17	13	-	17	16	12	-	19	17	13	-															
		KW	1.83	1.83	1.82	-	2.04	2.04	2.03	-	2.27	2.27	2.26	-	2.52	2.52	2.52	-	2.80	2.80	2.80	-	3.13	3.13	3.12	-	2.80	2.80	2.80	-	3.13	3.13	3.12	-															
		Amps	6.7	6.7	6.7	-	7.7	7.7	7.6	-	8.7	8.7	8.7	-	9.9	9.9	9.9	-	11.2	11.2	11.1	-	12.7	12.7	12.6	-	11.2	11.2	11.1	-	12.7	12.7	12.6	-															
		HI PR	251	252	254	-	290	291	293	-	331	332	334	-	375	376	378	-	422	423	425	-	473	474	476	-	422	423	425	-	473	474	476	-															
	1000	LO PR	125	127	130	-	132	134	137	-	139	140	143	-	144	146	149	-	150	151	154	-	156	158	161	-	150	151	154	-	156	158	161	-															
		MBh	29.1	29.5	30.4	31.7	28.9	29.3	30.1	31.5	28.1	28.5	29.4	30.7	26.8	27.2	28.1	29.4	25.2	25.6	26.5	27.8	23.7	24.1	25.0	26.3	25.2	25.6	26.5	27.8	23.7	24.1	25.0	26.3															
		S/T	0.71	0.63	0.50	0.37	0.71	0.64	0.51	0.37	1.00	0.66	0.53	0.40	1.00	0.68	0.55	0.41	1.00	0.70	0.57	0.44	1.00	0.75	0.62	0.49	1.00	0.70	0.57	0.44	1.00	0.75	0.62	0.49															
		ΔT	24	22	18	15	24	22	18	15	24	22	19	15	24	22	18	15	23	22	18	15	25	23	19	16	23	22	18	15	25	23	19	16															
		KW	1.81	1.81	1.80	1.82	2.02	2.01	2.01	2.03	2.25	2.25	2.24	2.26	2.50	2.50	2.49	2.51	2.78	2.78	2.77	2.79	3.11	3.11	3.10	3.12	2.78	2.78	2.77	2.79	3.11	3.11	3.10	3.12															
1125	Amps	6.6	6.6	6.6	6.7	7.6	7.6	7.5	7.6	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.8	11.1	11.1	11.0	11.1	12.6	12.6	12.5	12.6	11.1	11.1	11.0	11.1	12.6	12.6	12.5	12.6																
	HI PR	247	248	250	254	286	287	289	293	327	328	330	334	371	372	374	378	419	420	421	426	469	470	472	476	419	420	421	426	469	470	472	476																
	LO PR	121	123	126	131	129	130	133	138	135	137	140	145	141	142	144	145	150	146	147	151	153	154	157	162	146	147	151	156	153	154	157	162																
	MBh	29.5	29.9	30.8	32.1	29.2	29.6	30.5	31.8	28.5	28.9	29.8	31.1	27.2	27.6	28.4	29.8	25.6	26.0	26.9	28.2	24.1	24.5	25.4	26.7	25.6	26.0	26.9	28.2	24.1	24.5	25.4	26.7																
	S/T	0.76	0.69	0.56	0.42	0.77	0.70	0.57	0.43	1.00	0.72	0.59	0.45	1.00	0.74	0.61	0.47	1.00	0.76	0.63	0.49	1.00	1.00	0.68	0.54	1.00	0.76	0.63	0.49	1.00	1.00	0.68	0.54																
75	875	ΔT	23	21	17	14	23	21	17	14	23	21	18	14	23	21	17	14	22	20	17	14	23	22	18	15	22	20	17	14	23	22	18	15															
		KW	1.82	1.82	1.81	1.83	2.03	2.02	2.02	2.04	2.26	2.26	2.25	2.27	2.51	2.51	2.50	2.52	2.79	2.79	2.79	2.80	3.12	3.12	3.11	3.13	2.79	2.79	2.79	2.80	3.12	3.12	3.11	3.13															
		Amps	6.7	6.7	6.6	6.7	7.6	7.6	7.6	7.7	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.7	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.7															
		HI PR	249	250	252	256	288	289	291	295	329	330	332	336	373	374	376	380	421	422	423	428	471	472	474	478	421	422	423	428	471	472	474	478															
		LO PR	123	125	128	133	130	132	135	140	137	138	141	147	142	144	147	152	148	149	152	157	153	154	157	162	148	149	152	157	153	154	157	162															
	1000	MBh	30.0	30.4	31.2	32.6	29.7	30.1	31.0	32.3	28.9	29.3	30.2	31.5	27.6	28.0	28.9	30.2	26.0	26.4	27.3	28.6	24.6	25.0	25.9	27.2	26.0	26.4	27.3	28.6	24.6	25.0	25.9	27.2															
		S/T	0.80	0.72	0.59	0.46	0.80	0.73	0.60	0.46	1.00	0.75	0.62	0.49	1.00	0.77	0.64	0.50	1.00	0.79	0.66	0.53	1.00	1.00	0.71	0.58	1.00	0.79	0.66	0.53	1.00	1.00	0.71	0.58															
		ΔT	22	20	16	13	22	20	16	13	22	20	17	13	22	20	16	13	21	20	16	13	23	21	17	14	21	20	16	13	23	21	17	14															
		KW	1.83	1.83	1.82	1.84	2.04	2.03	2.03	2.05	2.27	2.27	2.26	2.28	2.52	2.52	2.51	2.53	2.80	2.80	2.79	2.81	3.13	3.13	3.12	3.14	2.80	2.80	2.79	2.81	3.13	3.13	3.12	3.14															
		Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.6	7.7	8.7	8.7	8.7	8.8	9.9	9.9	9.9	9.9	11.2	11.1	11.1	11.2	12.7	12.7	12.6	12.7	11.2	11.1	11.1	11.2	12.7	12.7	12.6	12.7															
1125	HI PR	251	252	254	259	290	291	293	298	331	332	334	338	375	376	378	382	423	424	425	430	473	474	476	480	423	424	425	430	473	474	476	480																
	LO PR	125	127	130	135	132	134	137	142	139	140	143	149	144	146	149	154	150	151	154	159	156	158	161	166	150	151	154	159	156	158	161	166																

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140301D*+ CA*FA3626*6A*+EEP (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	29.3	29.7	30.5	31.9	29.0	29.4	30.3	31.6	28.2	28.7	29.5	30.9	26.9	27.3	28.2	29.5	25.3	25.8	26.6	27.9	23.9	24.3	25.2	26.5
	S/T	0.83	0.75	0.62	0.5	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.5	1.00	0.80	0.67	0.54	1.00	1.00	0.69	0.6	1.00	1.00	0.74	0.61
	ΔT	28	26	23	19	28	26	22	19	28	26	23	19	28	26	22	19	27	26	22	19	29	27	23	20
	KW	1.81	1.81	1.80	1.8	2.02	2.02	2.01	2.03	2.25	2.25	2.24	2.3	2.50	2.50	2.49	2.51	2.78	2.78	2.78	2.8	3.11	3.11	3.10	3.12
	Amps	6.6	6.6	6.6	6.7	7.6	7.6	7.5	7.6	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.8	11.1	11.1	11.1	11.1	12.6	12.6	12.6	12.6
	HI PR	248	249	251	255	287	288	290	294	328	329	330	335	372	373	374	379	419	420	422	426	470	471	472	477
	LO PR	122	123	126	132	129	131	134	139	136	137	140	145	141	143	146	151	146	148	151	156	153	155	158	163
	MBh	29.6	30.1	30.9	32.3	29.4	29.8	30.7	32.0	28.6	29.0	29.9	31.2	27.3	27.7	28.6	29.9	25.7	26.1	27.0	28.3	24.3	24.7	25.5	26.9
	S/T	1.00	0.81	0.68	0.5	1.00	0.82	0.69	0.55	1.00	0.84	0.71	0.6	1.00	0.86	0.73	0.59	1.00	1.00	0.75	0.6	1.00	1.00	0.80	0.66
	ΔT	27	25	21	18	27	25	21	18	27	25	22	18	27	25	21	18	26	25	21	18	27	26	22	19
KW	1.82	1.82	1.81	1.8	2.03	2.03	2.02	2.04	2.26	2.26	2.25	2.3	2.51	2.51	2.51	2.52	2.79	2.79	2.79	2.8	3.12	3.12	3.12	3.13	
Amps	6.7	6.7	6.6	6.7	7.6	7.6	7.6	7.7	8.7	8.7	8.7	8.7	9.8	9.8	9.8	9.9	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.7	
HI PR	250	251	253	257	289	290	292	296	330	331	332	337	374	375	376	381	421	422	424	428	472	473	474	479	
LO PR	124	125	128	133	131	132	136	141	137	139	142	147	143	144	147	153	148	150	153	158	155	156	160	165	
MBh	30.1	30.5	31.4	32.7	29.8	30.3	31.1	32.5	29.1	29.5	30.4	31.7	27.8	28.2	29.1	30.4	26.2	26.6	27.5	28.8	24.7	25.1	26.0	27.3	
S/T	1.00	0.84	0.71	0.6	1.00	0.85	0.72	0.58	1.00	0.87	0.74	0.6	1.00	1.00	0.76	0.63	1.00	1.00	0.78	0.6	1.00	1.00	0.83	0.70	
ΔT	26	24	21	17	26	24	20	17	26	24	21	17	26	24	20	17	25	24	20	17	27	25	21	18	
KW	1.83	1.83	1.82	1.8	2.04	2.04	2.03	2.05	2.27	2.27	2.26	2.3	2.52	2.52	2.51	2.53	2.80	2.80	2.80	2.8	3.13	3.13	3.12	3.14	
Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.6	7.7	8.7	8.7	8.7	8.8	9.9	9.9	9.9	9.9	11.2	11.2	11.2	11.2	12.7	12.7	12.6	12.7	
HI PR	252	253	255	259	291	292	294	298	332	333	335	339	376	377	378	383	423	424	426	430	474	475	477	481	
LO PR	126	127	130	135	133	134	138	143	139	141	144	149	145	146	149	155	150	152	155	160	157	158	162	167	
85	MBh	29.8	30.2	31.0	32.4	29.5	29.9	30.8	32.1	28.7	29.1	30.0	31.3	27.4	27.8	28.7	30.0	25.8	26.2	27.1	28.4	24.4	24.8	25.7	27.0
	S/T	1.00	0.85	0.72	0.58	1.00	0.86	0.73	0.59	1.00	1.00	0.75	0.61	1.00	1.00	0.77	0.63	1.00	1.00	0.79	0.65	1.00	1.00	1.00	0.70
	ΔT	31	30	26	23	31	29	26	23	32	30	26	23	31	29	26	23	31	29	26	22	32	30	27	23
	KW	1.81	1.81	1.81	1.82	2.02	2.02	2.02	2.03	2.25	2.25	2.25	2.26	2.50	2.50	2.50	2.51	2.78	2.78	2.78	2.80	3.11	3.11	3.11	3.12
	Amps	6.6	6.6	6.6	6.7	7.6	7.6	7.6	7.6	8.7	8.6	8.6	8.7	9.8	9.8	9.8	9.9	11.1	11.1	11.1	11.1	12.6	12.6	12.6	12.6
	HI PR	249	250	252	256	288	289	291	295	329	330	332	336	373	374	376	380	420	421	423	427	471	472	474	478
	LO PR	124	125	128	133	131	133	136	141	137	139	142	147	143	144	148	153	148	150	153	158	155	157	160	165
	MBh	30.1	30.5	31.4	32.7	29.9	30.3	31.2	32.5	29.1	29.5	30.4	31.7	27.8	28.2	29.1	30.4	26.2	26.6	27.5	28.8	24.8	25.2	26.0	27.4
	S/T	1.00	0.91	0.78	0.64	1.00	0.92	0.78	0.65	1.00	1.00	0.81	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	1.00	0.76
	ΔT	30	28	25	21	30	28	25	21	30	29	25	22	30	28	25	21	30	28	25	21	31	29	26	22
KW	1.82	1.82	1.82	1.83	2.03	2.03	2.03	2.04	2.26	2.26	2.26	2.27	2.51	2.51	2.51	2.53	2.80	2.79	2.79	2.81	3.12	3.12	3.12	3.14	
Amps	6.7	6.7	6.7	6.7	7.6	7.6	7.6	7.7	8.7	8.7	8.7	8.8	9.9	9.8	9.8	9.9	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.7	
HI PR	251	252	254	258	290	291	293	297	331	332	334	338	375	376	378	382	422	423	425	429	473	474	476	480	
LO PR	125	127	130	135	133	134	137	143	139	141	144	149	145	146	149	154	150	152	155	160	157	158	161	167	
MBh	30.6	31.0	31.9	33.2	30.3	30.7	31.6	32.9	29.6	30.0	30.9	32.2	28.3	28.7	29.5	30.9	26.7	27.1	28.0	29.3	25.2	25.6	26.5	27.8	
S/T	1.00	0.94	0.81	0.67	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.88	0.74	1.00	1.00	1.00	0.79	
ΔT	29	27	24	21	29	27	24	21	30	28	24	21	29	27	24	20	29	27	24	20	30	28	25	21	
KW	1.83	1.83	1.83	1.84	2.04	2.04	2.04	2.05	2.27	2.27	2.27	2.28	2.52	2.52	2.52	2.53	2.80	2.80	2.80	2.82	3.13	3.13	3.13	3.14	
Amps	6.7	6.7	6.7	6.8	7.7	7.7	7.7	7.7	8.7	8.7	8.7	8.8	9.9	9.9	9.9	9.9	11.2	11.2	11.2	11.2	12.7	12.7	12.7	12.7	
HI PR	253	254	256	260	292	293	295	299	333	334	336	340	377	378	380	384	424	425	427	431	475	476	478	482	
LO PR	127	129	132	137	135	136	139	145	141	143	146	151	147	148	151	156	152	154	157	162	159	160	163	169	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												105												115											
		65						75						85						95						105						115					
		AIRFLOW		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	59	63	67	71		
70	875	MBh	29.1	29.5	30.4	-	28.8	29.2	30.1	-	28.1	28.5	29.4	-	26.8	27.2	28.0	-	25.2	25.6	26.5	-	23.7	24.1	25.0	-	23.7	24.1	25.0	-	23.7	24.1	25.0	-			
		S/T	0.63	0.55	0.41	-	0.63	0.56	0.42	-	0.66	0.58	0.44	-	0.68	0.60	0.46	-	1.00	0.62	0.48	-	1.00	0.68	0.54	-	1.00	0.68	0.54	-	1.00	0.68	0.54	-			
		ΔT	20	18	15	-	20	18	15	-	20	19	15	-	20	18	15	-	20	18	15	-	21	19	16	-	21	19	16	-	21	19	16	-			
		KW	1.72	1.72	1.72	-	1.91	1.91	1.91	-	2.13	2.12	2.12	-	2.36	2.35	2.35	-	2.61	2.61	2.61	-	2.92	2.92	2.91	-	2.92	2.92	2.91	-	2.92	2.92	2.91	-			
		Amps	6.2	6.2	6.2	-	7.1	7.1	7.1	-	8.1	8.0	8.0	-	9.1	9.1	9.1	-	10.3	10.3	10.3	-	11.7	11.7	11.7	-	11.7	11.7	11.7	-	11.7	11.7	11.7	-			
		HI PR	244	245	247	-	282	283	285	-	323	324	325	-	366	367	369	-	413	414	416	-	463	464	466	-	463	464	466	-	463	464	466	-			
	LO PR	123	124	127	-	130	132	135	-	137	138	141	-	142	144	147	-	148	149	152	-	154	156	159	-	154	156	159	-	154	156	159	-				
	1000	MBh	29.5	29.9	30.8	-	29.2	29.6	30.5	-	28.5	28.9	29.7	-	27.2	27.6	28.4	-	25.6	26.0	26.8	-	24.1	24.5	25.4	-	24.1	24.5	25.4	-	24.1	24.5	25.4	-			
		S/T	0.69	0.61	0.47	-	0.70	0.62	0.48	-	0.72	0.64	0.50	-	1.00	0.66	0.52	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-	1.00	0.74	0.60	-	1.00	0.74	0.60	-			
		ΔT	19	17	14	-	19	17	14	-	19	17	14	-	19	17	14	-	19	17	13	-	20	18	15	-	20	18	15	-	20	18	15	-			
		KW	1.73	1.73	1.73	-	1.92	1.92	1.92	-	2.14	2.13	2.13	-	2.37	2.36	2.36	-	2.62	2.62	2.62	-	2.93	2.93	2.92	-	2.93	2.93	2.92	-	2.93	2.93	2.92	-			
		Amps	6.2	6.2	6.2	-	7.1	7.1	7.1	-	8.1	8.1	8.1	-	9.2	9.2	9.1	-	10.3	10.3	10.3	-	11.7	11.7	11.7	-	11.7	11.7	11.7	-	11.7	11.7	11.7	-			
HI PR		246	247	249	-	284	286	287	-	325	326	328	-	368	369	371	-	415	416	418	-	465	466	468	-	465	466	468	-	465	466	468	-				
LO PR	124	126	129	-	132	133	136	-	138	140	143	-	144	145	149	-	149	151	154	-	156	158	161	-	156	158	161	-	156	158	161	-					
1125	MBh	29.9	30.3	31.2	-	29.7	30.1	31.0	-	28.9	29.3	30.2	-	27.6	28.0	28.9	-	26.0	26.4	27.3	-	24.6	25.0	25.8	-	24.6	25.0	25.8	-	24.6	25.0	25.8	-				
	S/T	0.73	0.65	0.51	-	0.73	0.65	0.51	-	0.76	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.72	0.58	-	1.00	0.78	0.63	-	1.00	0.78	0.63	-	1.00	0.78	0.63	-				
	ΔT	18	16	13	-	18	16	13	-	18	16	13	-	18	16	13	-	18	16	12	-	19	17	14	-	19	17	14	-	19	17	14	-				
	KW	1.74	1.74	1.73	-	1.93	1.93	1.92	-	2.14	2.14	2.14	-	2.37	2.37	2.37	-	2.63	2.63	2.63	-	2.94	2.93	2.93	-	2.94	2.93	2.93	-	2.94	2.93	2.93	-				
	Amps	6.3	6.3	6.3	-	7.2	7.2	7.1	-	8.1	8.1	8.1	-	9.2	9.2	9.2	-	10.4	10.4	10.4	-	11.8	11.8	11.7	-	11.8	11.8	11.7	-	11.8	11.8	11.7	-				
	HI PR	248	249	251	-	286	288	289	-	327	328	330	-	370	371	373	-	417	418	420	-	467	468	470	-	467	468	470	-	467	468	470	-				
LO PR	126	128	131	-	134	135	138	-	140	142	145	-	146	147	151	-	151	153	156	-	158	160	163	-	158	160	163	-	158	160	163	-					
75	875	MBh	29.1	29.5	30.4	31.7	28.9	29.3	30.1	31.5	28.1	28.5	29.4	30.7	26.8	27.2	28.1	29.4	25.2	25.6	26.5	27.8	23.7	24.1	25.0	26.3											
		S/T	0.76	0.68	0.54	0.39	0.77	0.69	0.55	0.40	1.00	0.72	0.57	0.43	1.00	0.74	0.60	0.45	1.00	0.76	0.62	0.47	1.00	1.00	0.67	0.52											
		ΔT	24	22	19	15	24	22	19	15	25	23	19	16	24	22	19	15	24	22	19	15	25	23	20	16											
		KW	1.72	1.72	1.71	1.73	1.91	1.91	1.91	1.92	2.12	2.12	2.12	2.13	2.36	2.35	2.35	2.36	2.61	2.61	2.61	2.62	2.92	2.92	2.91	2.93											
		Amps	6.2	6.2	6.2	6.2	7.1	7.1	7.1	7.1	8.0	8.0	8.0	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.3	11.7	11.7	11.7	11.7											
		HI PR	244	245	247	251	283	284	285	290	323	324	326	330	366	367	369	373	413	414	416	420	463	464	466	470											
	LO PR	123	124	127	132	130	132	135	140	137	138	141	146	142	144	147	152	148	149	152	157	154	156	159	164												
	1000	MBh	29.5	29.9	30.8	32.1	29.2	29.6	30.5	31.8	28.5	28.9	29.8	31.1	27.2	27.6	28.4	29.8	25.6	26.0	26.9	28.2	24.1	24.5	25.4	26.7											
		S/T	0.82	0.75	0.60	0.46	0.83	0.75	0.61	0.46	1.00	0.78	0.64	0.49	1.00	0.80	0.66	0.51	1.00	0.82	0.68	0.53	1.00	1.00	0.73	0.59											
		ΔT	23	21	18	14	23	21	18	14	23	22	18	14	23	21	18	14	23	21	18	14	24	22	19	15											
		KW	1.73	1.73	1.72	1.74	1.92	1.92	1.92	1.93	2.13	2.13	2.13	2.14	2.37	2.36	2.36	2.37	2.62	2.62	2.62	2.63	2.93	2.92	2.92	2.94											
		Amps	6.2	6.2	6.2	6.3	7.1	7.1	7.1	7.2	8.1	8.1	8.1	8.1	9.2	9.1	9.1	9.2	10.3	10.3	10.3	10.4	11.7	11.7	11.7	11.8											
HI PR		246	247	249	253	285	286	287	292	325	326	328	332	368	369	371	375	415	416	418	422	465	466	468	472												
LO PR	124	126	129	134	132	133	137	142	138	140	143	148	144	145	149	154	149	151	154	159	156	158	161	166													
1125	MBh	30.0	30.4	31.2	32.6	29.7	30.1	31.0	32.3	28.9	29.3	30.2	31.5	27.6	28.0	28.9	30.2	26.0	26.4	27.3	28.6	24.6	25.0	25.9	27.2												
	S/T	0.86	0.78	0.64	0.49	1.00	0.79	0.65	0.50	1.00	0.81	0.67	0.52	1.00	0.83	0.69	0.54	1.00	0.86	0.72	0.57	1.00	1.00	0.77	0.62												
	ΔT	22	20	17	13	22	20	17	13	22	21	17	13	22	20	17	13	22	20	17	13	23	21	18	14												
	KW	1.74	1.74	1.73	1.75	1.93	1.93	1.92	1.94	2.14	2.14	2.14	2.15	2.37	2.37	2.37	2.38	2.63	2.63	2.63	2.64	2.93	2.93	2.93	2.94												
	Amps	6.3	6.3	6.3	6.3	7.2	7.1	7.1	7.2	8.1	8.1	8.1	8.2	9.2	9.2	9.2	9.2	10.4	10.4	10.4	10.4	11.8	11.8	11.7	11.8												
	HI PR	248	249	251	255	287	288	289	294	327	328	330	334	370	371	373	377	417	418	420	424	467	468	470	474												
LO PR	126	128	131	136	134	135	139	144	140	142	145	150	146	147	151	156	151	153	156	161	158	160	163	168													

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	29.3	29.7	30.5	31.9	29.0	29.4	30.3	31.6	28.2	28.7	29.5	30.9	26.9	27.3	28.2	29.5	25.3	25.8	26.6	27.9	23.9	24.3	25.2	26.5
	S/T	1.00	0.81	0.67	0.5	1.00	0.82	0.68	0.53	1.00	0.85	0.70	0.6	1.00	0.87	0.73	0.58	1.00	1.00	0.75	0.6	1.00	1.00	0.80	0.65
	ΔT	28	27	23	19	28	27	23	19	29	27	23	20	28	27	23	19	28	26	23	19	29	27	24	20
	KW	1.72	1.72	1.72	1.7	1.91	1.91	1.91	1.92	2.12	2.12	2.12	2.1	2.36	2.35	2.35	2.37	2.61	2.61	2.61	2.6	2.92	2.92	2.91	2.93
	Amps	6.2	6.2	6.2	6.2	7.1	7.1	7.1	7.1	8.1	8.0	8.0	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.3	11.7	11.7	11.7	11.7
	HI PR	245	246	247	252	283	284	286	290	323	324	326	330	367	368	370	374	414	415	416	421	464	465	466	471
LO PR	125	125	128	133	131	132	135	140	137	139	142	147	143	144	147	153	148	150	153	158	155	156	160	165	
875	MBh	29.6	30.1	30.9	32.3	29.4	29.8	30.7	32.0	28.6	29.0	29.9	31.2	27.3	27.7	28.6	29.9	25.7	26.1	27.0	28.3	24.3	24.7	25.5	26.9
	S/T	1.00	0.88	0.73	0.6	1.00	0.88	0.74	0.59	1.00	0.91	0.77	0.6	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.7	1.00	1.00	0.86	0.72
	ΔT	27	25	22	18	27	25	22	18	28	26	22	19	27	25	22	18	27	25	22	18	28	26	23	19
	KW	1.73	1.73	1.72	1.7	1.92	1.92	1.92	1.93	2.13	2.13	2.13	2.1	2.37	2.36	2.36	2.38	2.62	2.62	2.62	2.6	2.93	2.93	2.92	2.94
	Amps	6.2	6.2	6.2	6.3	7.1	7.1	7.1	7.2	8.1	8.1	8.1	8.1	9.2	9.2	9.2	9.2	10.3	10.3	10.3	10.4	11.7	11.7	11.7	11.8
	HI PR	247	248	249	254	285	286	288	292	325	326	328	332	369	370	372	376	416	417	418	423	466	467	468	473
LO PR	125	126	130	135	132	134	137	142	139	140	144	149	144	146	149	154	150	151	155	160	157	158	161	167	
1125	MBh	30.1	30.5	31.4	32.7	29.8	30.3	31.1	32.5	29.1	29.5	30.4	31.7	27.8	28.2	29.1	30.4	26.2	26.6	27.5	28.8	24.7	25.1	26.0	27.3
	S/T	1.00	0.91	0.77	0.6	1.00	0.92	0.78	0.63	1.00	0.94	0.80	0.7	1.00	1.00	0.82	0.67	1.00	1.00	0.85	0.7	1.00	1.00	0.90	0.75
	ΔT	26	25	21	17	26	24	21	17	27	25	21	18	26	24	21	17	26	24	21	17	27	25	22	18
	KW	1.74	1.74	1.73	1.8	1.93	1.93	1.92	1.94	2.14	2.14	2.14	2.2	2.37	2.37	2.37	2.38	2.63	2.63	2.63	2.6	2.94	2.93	2.93	2.95
	Amps	6.3	6.3	6.3	6.3	7.2	7.2	7.1	7.2	8.1	8.1	8.1	8.2	9.2	9.2	9.2	9.2	10.4	10.4	10.4	10.4	11.8	11.8	11.7	11.8
	HI PR	249	250	251	256	287	288	290	294	327	328	330	334	371	372	374	378	418	419	420	425	468	469	470	475
LO PR	127	128	132	137	134	136	139	144	141	142	146	151	146	148	151	156	152	153	157	162	159	160	163	169	

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
85	MBh	29.8	30.2	31.0	32.4	29.5	29.9	30.8	32.1	28.7	29.1	30.0	31.3	27.4	27.8	28.7	30.0	25.8	26.2	27.1	28.4	24.4	24.8	25.7	27.0
	S/T	1.00	0.92	0.78	0.63	1.00	0.92	0.78	0.64	1.00	1.00	0.81	0.66	1.00	1.00	0.83	0.68	1.00	1.00	0.85	0.70	1.00	1.00	1.00	0.76
	ΔT	32	30	27	23	32	30	27	23	32	30	27	23	32	30	27	23	32	30	26	23	33	31	28	24
	KW	1.72	1.72	1.72	1.73	1.91	1.91	1.91	1.92	2.13	2.13	2.12	2.14	2.36	2.36	2.36	2.37	2.62	2.62	2.61	2.63	2.92	2.92	2.92	2.93
	Amps	6.2	6.2	6.2	6.3	7.1	7.1	7.1	7.1	8.1	8.1	8.0	8.1	9.1	9.1	9.1	9.2	10.3	10.3	10.3	10.4	11.7	11.7	11.7	11.7
	HI PR	246	247	248	253	284	285	287	291	325	326	327	332	368	369	371	375	415	416	417	422	465	466	467	472
LO PR	125	127	130	135	132	134	137	142	139	141	144	149	145	146	149	154	150	151	155	160	157	158	161	167	
1000	MBh	30.1	30.5	31.4	32.7	29.9	30.3	31.2	32.5	29.1	29.5	30.4	31.7	27.8	28.2	29.1	30.4	26.2	26.6	27.5	28.8	24.8	25.2	26.0	27.4
	S/T	1.00	0.98	0.84	0.69	1.00	1.00	0.85	0.70	1.00	1.00	0.87	0.72	1.00	1.00	0.89	0.74	1.00	1.00	0.92	0.77	1.00	1.00	1.00	0.82
	ΔT	31	29	26	22	31	29	26	22	31	29	26	22	31	29	26	22	31	29	25	22	32	30	26	23
	KW	1.73	1.73	1.73	1.74	1.92	1.92	1.92	1.93	2.14	2.14	2.13	2.15	2.37	2.37	2.36	2.38	2.63	2.63	2.62	2.64	2.93	2.93	2.93	2.94
	Amps	6.3	6.3	6.2	6.3	7.1	7.1	7.1	7.2	8.1	8.1	8.1	8.2	9.2	9.2	9.2	9.2	10.4	10.4	10.3	10.4	11.7	11.7	11.7	11.8
	HI PR	248	249	251	255	286	287	289	293	327	328	329	334	370	371	373	377	417	418	420	424	467	468	470	474
LO PR	127	128	131	137	134	136	139	144	141	142	145	151	146	148	151	156	152	153	156	162	159	160	163	168	
1125	MBh	30.6	31.0	31.9	33.2	30.3	30.7	31.6	32.9	29.6	30.0	30.9	32.2	28.3	28.7	29.5	30.9	26.7	27.1	28.0	29.3	25.2	25.6	26.5	27.8
	S/T	1.00	1.00	0.87	0.73	1.00	1.00	0.88	0.73	1.00	1.00	0.91	0.76	1.00	1.00	0.93	0.78	1.00	1.00	0.80	0.80	1.00	1.00	1.00	0.86
	ΔT	30	28	25	21	30	28	25	21	30	28	25	21	30	28	25	21	30	28	24	21	31	29	26	22
	KW	1.74	1.74	1.74	1.75	1.93	1.93	1.93	1.94	2.15	2.15	2.14	2.16	2.38	2.38	2.37	2.39	2.64	2.63	2.63	2.65	2.94	2.94	2.93	2.95
	Amps	6.3	6.3	6.3	6.3	7.2	7.2	7.2	7.2	8.2	8.1	8.1	8.2	9.2	9.2	9.2	9.3	10.4	10.4	10.4	10.4	11.8	11.8	11.8	11.8
	HI PR	250	251	253	257	288	289	291	295	329	330	331	336	372	373	375	379	419	420	422	426	469	470	472	476
LO PR	129	130	133	139	136	138	141	146	143	144	147	153	148	150	153	158	154	155	158	164	161	162	165	170	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												105												115											
		85						95						105						115																	
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71																
70	AIRFLOW	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71																
	MBh	34.8	35.3	36.3	-	34.5	35.0	36.0	-	33.6	34.1	35.1	-	32.0	32.5	33.5	-	30.1	30.6	31.6	-																
	S/T	0.59	0.52	0.38	-	0.60	0.52	0.39	-	0.62	0.55	0.42	-	0.64	0.57	0.43	-	1.00	0.59	0.46	-																
	ΔT	19	17	14	-	19	17	14	-	19	18	14	-	19	17	14	-	19	17	14	-																
	KW	2.09	2.09	2.09	-	2.32	2.32	2.32	-	2.58	2.58	2.58	-	2.87	2.86	2.86	-	3.18	3.18	3.17	-																
	Amps	7.6	7.6	7.5	-	8.6	8.6	8.6	-	9.8	9.8	9.8	-	11.1	11.1	11.1	-	12.5	12.5	12.5	-																
	HI PR	254	255	257	-	294	295	297	-	336	337	339	-	381	382	384	-	430	431	433	-																
	LOPR	121	123	126	-	129	130	133	-	135	137	140	-	141	142	145	-	146	147	151	-																
	MBh	35.3	35.7	36.8	-	34.9	35.4	36.5	-	34.0	34.5	35.6	-	32.5	33.0	34.0	-	30.6	31.0	32.1	-																
	S/T	0.65	0.58	0.44	-	0.66	0.58	0.45	-	0.68	0.61	0.47	-	0.70	0.63	0.49	-	1.00	0.65	0.51	-																
	ΔT	18	16	13	-	18	16	13	-	18	17	13	-	18	16	13	-	18	16	13	-																
	KW	2.10	2.10	2.10	-	2.34	2.33	2.33	-	2.60	2.59	2.59	-	2.88	2.88	2.87	-	3.19	3.19	3.19	-																
Amps	7.6	7.6	7.6	-	8.7	8.7	8.7	-	9.9	9.9	9.9	-	11.2	11.2	11.1	-	12.6	12.6	12.6	-																	
HI PR	256	257	259	-	296	297	299	-	338	339	341	-	384	385	386	-	432	433	435	-																	
LOPR	123	125	128	-	130	132	135	-	137	138	141	-	142	144	147	-	148	149	152	-																	
MBh	35.8	36.3	37.3	-	35.5	36.0	37.0	-	34.6	35.1	36.1	-	33.0	33.5	34.5	-	31.1	31.6	32.6	-																	
S/T	0.68	0.61	0.48	-	0.69	0.61	0.48	-	0.71	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.68	0.55	-																	
ΔT	17	15	12	-	17	15	12	-	17	16	12	-	17	15	12	-	17	15	12	-																	
KW	2.11	2.11	2.11	-	2.35	2.34	2.34	-	2.61	2.60	2.60	-	2.89	2.89	2.88	-	3.20	3.20	3.20	-																	
Amps	7.7	7.7	7.6	-	8.7	8.7	8.7	-	9.9	9.9	9.9	-	11.2	11.2	11.2	-	12.7	12.6	12.6	-																	
HI PR	258	259	261	-	298	300	301	-	340	342	343	-	386	387	389	-	434	435	437	-																	
LOPR	125	127	130	-	132	134	137	-	139	140	143	-	144	146	149	-	150	151	154	-																	
MBh	34.8	35.3	36.3	37.9	34.5	35.0	36.0	37.6	33.6	34.1	35.1	36.7	32.0	32.5	33.6	35.2	30.1	30.6	31.7	33.2																	
S/T	0.72	0.64	0.51	0.37	0.72	0.65	0.52	0.38	1.00	0.67	0.54	0.40	1.00	1.00	0.69	0.56	0.42	1.00	0.71	0.58	0.44																
ΔT	23	21	18	15	23	21	18	15	23	22	18	15	23	23	21	18	15	23	21	18	14																
KW	2.09	2.09	2.08	2.10	2.32	2.32	2.32	2.33	2.58	2.58	2.58	2.59	2.86	2.86	2.86	2.88	3.18	3.18	3.17	3.19	3.56																
Amps	7.6	7.6	7.5	8.0	8.6	8.6	8.6	8.7	9.8	9.8	9.8	10.0	11.1	11.1	11.1	11.2	12.5	12.5	12.5	13.0	14.3																
HI PR	254	255	257	262	294	295	297	302	336	337	339	344	382	383	384	389	430	431	433	438	485																
LOPR	121	123	126	131	129	130	133	138	135	137	140	145	141	142	145	150	146	147	151	156	162																
MBh	35.3	35.8	36.8	38.4	35.0	35.5	36.5	38.1	34.1	34.5	35.6	37.2	32.5	33.0	34.0	35.6	30.6	31.1	32.1	33.7	28.8																
S/T	0.78	0.70	0.57	0.43	0.78	0.71	0.58	0.44	1.00	0.73	0.60	0.46	1.00	0.75	0.62	0.48	1.00	0.77	0.64	0.50	1.00																
ΔT	22	20	17	14	22	20	17	13	22	20	17	14	22	20	17	13	22	20	17	13	23																
KW	2.10	2.10	2.10	2.11	2.33	2.33	2.33	2.35	2.59	2.59	2.59	2.61	2.88	2.87	2.87	2.89	3.19	3.19	3.18	3.20	3.56																
Amps	7.6	7.6	7.6	8.0	8.7	8.7	8.7	9.0	9.9	9.9	9.8	10.0	11.2	11.2	11.1	11.0	12.6	12.6	12.6	13.0	14.3																
HI PR	256	258	259	264	297	298	299	304	339	340	341	346	384	385	387	391	433	434	435	440	485																
LOPR	123	125	128	133	130	132	135	140	137	138	141	147	142	144	147	152	148	149	152	157	164																
MBh	35.8	36.3	37.4	38.9	35.5	36.0	37.0	38.6	34.6	35.1	36.1	37.7	33.0	33.5	34.6	36.2	31.1	31.6	32.7	34.2	29.4																
S/T	0.81	0.73	0.60	0.46	0.82	0.74	0.61	0.47	1.00	0.77	0.63	0.49	1.00	0.78	0.65	0.51	1.00	0.81	0.67	0.53	1.00																
ΔT	21	19	16	13	21	19	16	13	21	20	16	13	21	19	16	13	21	19	16	12	22																
KW	2.11	2.11	2.11	2.12	2.34	2.34	2.34	2.36	2.60	2.60	2.60	2.62	2.89	2.88	2.88	2.90	3.20	3.20	3.19	3.21	3.57																
Amps	7.7	7.7	7.6	8.0	8.7	8.7	8.7	9.0	9.9	9.9	9.9	10.0	11.2	11.2	11.0	11.0	12.6	12.6	12.6	13.0	14.3																
HI PR	259	260	261	266	299	300	302	306	341	342	344	348	386	387	389	393	435	436	438	442	487																
LOPR	125	127	130	135	132	134	137	142	139	140	143	149	144	146	149	154	150	151	154	159	166																

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140361A* + CA*F3642*6** + EEP (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE																							
		65						75						85						95						105						115					
		59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79
1050	MBh	35.0	35.5	36.5	38.1	34.7	35.2	36.2	37.8	33.8	34.3	35.3	36.9	32.2	32.7	33.7	35.3	30.3	30.8	31.8	33.4	28.6	29.0	30.1	31.7	26.9	27.3	28.3	29.9	25.2	25.6	26.6	28.2	23.5	23.9	24.9	26.5
	S/T	0.84	0.77	0.63	0.5	1.00	0.77	0.64	0.50	1.00	0.80	0.66	0.5	1.00	0.82	0.68	0.54	1.00	1.00	0.70	0.6	1.00	1.00	0.75	0.61	1.00	1.00	0.70	0.6	1.00	1.00	0.75	0.61				
	ΔT	27	25	22	19	27	25	22	18	27	25	22	19	27	25	22	18	27	25	22	18	28	26	23	19	28	26	23	19	28	26	23	19				
	KW	2.09	2.09	2.09	2.1	2.32	2.32	2.32	2.34	2.58	2.58	2.58	2.6	2.86	2.86	2.86	2.88	3.18	3.18	3.18	3.17	3.2	3.55	3.55	3.54	3.56	3.55	3.55	3.54	3.56	3.55	3.55	3.54				
	Amps	7.6	7.6	7.5	8.0	8.6	8.6	8.6	9.0	9.8	9.8	9.8	10.0	11.1	11.1	11.1	11.0	12.5	12.5	12.5	13.0	14.2	14.2	14.2	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0				
	HI PR	255	256	258	262	295	296	298	302	337	338	340	344	382	383	385	389	431	432	434	438	483	484	486	490	490	488	486	484	486	484	482	480				
	LO PR	124	123	126	132	129	131	134	139	136	137	140	145	141	143	146	151	146	148	151	156	153	155	158	163	163	161	159	157	161	159	157	155				
80	MBh	35.5	35.9	37.0	38.6	35.1	35.6	36.7	38.3	34.2	34.7	35.8	37.4	32.7	33.2	34.2	35.8	30.8	31.2	32.3	33.9	29.0	29.5	30.5	32.1	27.3	27.7	28.7	30.3	25.6	26.0	27.0	28.6				
	S/T	1.00	0.82	0.69	0.6	1.00	0.83	0.70	0.56	1.00	0.85	0.72	0.6	1.00	0.87	0.74	0.60	1.00	1.00	0.76	0.6	1.00	1.00	0.81	0.67	1.00	1.00	0.76	0.6	1.00	1.00	0.81	0.67				
	ΔT	26	24	21	17	26	24	21	17	26	24	21	18	26	24	21	17	26	24	21	17	27	25	22	18	27	25	22	18	27	25	22	18				
	KW	2.10	2.10	2.10	2.1	2.34	2.33	2.33	2.35	2.60	2.59	2.59	2.6	2.88	2.87	2.87	2.89	3.19	3.19	3.19	3.19	3.2	3.56	3.56	3.55	3.57	3.56	3.56	3.55	3.57	3.56	3.56	3.55				
	Amps	7.6	7.6	7.6	8.0	8.7	8.7	8.7	9.0	9.9	9.9	9.9	10.0	11.2	11.2	11.2	11.0	12.6	12.6	12.6	13.0	14.3	14.3	14.3	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0				
	HI PR	257	258	260	264	297	298	300	304	339	340	342	346	384	385	387	392	433	434	436	440	485	486	488	492	492	488	486	484	488	486	484	482				
	LO PR	124	125	128	133	131	132	136	141	137	139	142	147	143	144	147	153	148	150	153	158	155	156	158	165	165	163	161	159	161	159	157	155				
	MBh	36.0	36.5	37.5	39.1	35.7	36.2	37.2	38.8	34.8	35.3	36.3	37.9	33.2	33.7	34.7	36.3	31.3	31.8	32.8	34.4	29.6	30.1	31.1	32.7	27.9	28.3	29.3	30.9	26.2	26.6	27.6	29.2				
	S/T	1.00	0.86	0.72	0.6	1.00	0.86	0.73	0.59	1.00	0.89	0.76	0.6	1.00	1.00	0.77	0.63	1.00	1.00	0.80	0.7	1.00	1.00	0.85	0.71	1.00	1.00	0.80	0.7	1.00	1.00	0.85	0.71				
	ΔT	25	23	20	17	25	23	20	17	25	24	20	17	25	23	20	16	25	23	20	16	26	24	21	17	26	24	21	17	26	24	21	17				
	KW	2.11	2.11	2.11	2.1	2.35	2.34	2.34	2.36	2.61	2.60	2.60	2.6	2.89	2.89	2.88	2.90	3.20	3.20	3.20	3.2	3.2	3.57	3.57	3.56	3.57	3.56	3.56	3.55	3.57	3.56	3.56	3.55				
	Amps	7.7	7.7	7.6	8.0	9.0	8.7	8.7	9.0	9.9	9.9	9.9	10.0	11.2	11.2	11.2	11.0	12.7	12.6	12.6	13.0	14.3	14.3	14.3	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0				
	HI PR	259	260	262	266	299	300	302	306	341	342	344	348	386	387	389	394	435	436	438	442	487	488	490	494	494	488	486	484	488	486	484	482				
	LO PR	126	127	130	135	133	134	138	143	139	141	144	149	145	146	149	155	150	152	155	160	157	158	160	167	167	165	163	161	161	159	157	155				

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE																							
		65						75						85						95						105						115					
		59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79
1050	MBh	35.6	36.1	37.1	38.7	35.3	35.8	36.8	38.4	34.4	34.9	35.9	37.5	32.8	33.3	34.3	35.9	30.9	31.4	32.4	34.0	29.1	29.6	30.7	32.3	27.4	27.8	28.8	30.4	25.7	26.1	27.1	28.7				
	S/T	1.00	0.86	0.73	0.59	1.00	0.87	0.74	0.60	1.00	1.00	0.76	0.62	1.00	1.00	0.78	0.64	1.00	1.00	0.80	0.66	1.00	1.00	0.85	0.71	1.00	1.00	0.80	0.66	1.00	1.00	0.85	0.71				
	ΔT	31	29	25	22	30	29	25	22	31	29	26	22	30	29	25	22	30	28	25	22	31	30	26	23	31	30	26	23	31	30	26	23				
	KW	2.10	2.09	2.09	2.11	2.33	2.33	2.32	2.34	2.59	2.59	2.58	2.60	2.87	2.87	2.86	2.88	3.18	3.18	3.18	3.20	3.55	3.55	3.55	3.56	3.56	3.55	3.55	3.54	3.56	3.55	3.55	3.54				
	Amps	7.6	7.6	7.6	8.0	8.7	8.6	8.6	9.0	9.8	9.8	9.8	10.0	11.1	11.1	11.1	11.0	12.6	12.6	12.6	13.0	14.3	14.3	14.3	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0				
	HI PR	256	257	259	263	296	297	299	303	338	339	341	345	383	384	386	391	432	433	435	439	484	485	487	491	491	487	485	483	487	485	483	481				
	LO PR	124	125	128	133	131	133	136	141	137	139	142	147	143	144	148	153	148	150	153	158	155	157	160	165	165	163	161	159	161	159	157	155				
1200	MBh	36.0	36.5	37.6	39.2	35.7	36.2	37.3	38.8	34.8	35.3	36.3	37.9	33.3	33.7	34.8	36.4	31.3	31.8	32.9	34.5	29.6	30.1	31.1	32.7	27.9	28.3	29.3	30.9	26.2	26.6	27.6	29.2				
	S/T	1.00	0.92	0.79	0.65	1.00	0.93	0.80	0.66	1.00	1.00	0.82	0.68	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.90	0.77	1.00	1.00	0.86	0.72	1.00	1.00	0.90	0.77				
	ΔT	29	28	24	21	29	28	24	21	30	28	25	21	29	28	24	21	29	27	24	21	30	28	25	22	30	28	25	22	30	28	25	22				
	KW	2.11	2.11	2.10	2.12	2.34	2.34	2.33	2.35	2.60	2.60	2.59	2.61	2.88	2.88	2.88	2.89	3.20	3.19	3.19	3.21	3.56	3.56	3.56	3.58	3.58	3.57	3.57	3.56	3.58	3.57	3.57	3.56				
	Amps	7.6	7.6	7.6	8.0	8.7	8.7	8.7	9.0	9.9	9.9	9.9	10.0	11.2	11.2	11.2	11.0	12.6	12.6	12.6	13.0	14.3	14.3	14.3	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0				
	HI PR	258	259	261	265	298	299	301	306	340	341	343	348	385	387	388	393	434	435	437	442	486	487	489	494	494	488	486	484	488	486	484	482				
	LO PR	125	127	130	135	133	134	137	143	139	141	144	149	145	146	149	154	150	152	155	160	157	158	161	167	167	165	163	161	161	159	157	155				
1350	MBh	36.6	37.1	38.1	39.7	36.3	36.8	37.8	39.4	35.4	35.9	36.9	38.5	33.8	34.3	35.3	36.9	31.9	32.4	33.4	35.0	30.1	30.6	31.7	33.3	28.4	28.8	29.8	31.4	26.7	27.1	28.1	29.7				
	S/T	1.00	0.96	0.82	0.68	1.00	1.00	0.83	0.69	1.00	1.00	0.85	0.71	1.00	1.00	0.87	0.73	1.00	1.00	0.89	0.76	1.00	1.00	0.90	0.81	1.00	1.00	0.89	0.76	1.00	1.00	0.90	0.81				
	ΔT	29	27	23	20	29	27	23	20	29	27	24	20	28	27	23	20	28	26	23	20	29	28	24	21	29	28	24	21	29	28	24	21				
	KW	2.12	2.12	2.11	2.13	2.35	2.35	2.34	2.36	2.61	2.61	2.60	2.6																								

IDB		OUTDOOR AMBIENT TEMPERATURE												105												115												
		65						75						85						95						105						115						
		AIRFLOW		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	59	63	67	71			
70	1100	MBh	35.0	35.5	36.6	-	34.7	35.2	36.3	-	33.8	34.3	35.4	-	32.3	32.8	33.8	-	30.4	30.9	31.9	-	28.6	29.1	30.2	-	28.6	29.1	30.2	-	28.6	29.1	30.2	-	28.6	29.1	30.2	-
		S/T	0.66	0.59	0.45	-	0.67	0.59	0.46	-	0.70	0.62	0.48	-	0.71	0.64	0.50	-	1.00	0.66	0.53	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-	1.00	0.71	0.58	-
		ΔT	20	18	14	-	20	18	14	-	20	18	14	-	19	18	14	-	19	17	14	-	20	19	15	-	20	19	15	-	20	19	15	-	20	19	15	-
		KW	2.03	2.03	2.02	-	2.26	2.26	2.26	-	2.53	2.53	2.52	-	2.81	2.81	2.81	-	3.13	3.13	3.13	-	3.51	3.50	3.50	-	3.51	3.50	3.50	-	3.51	3.50	3.50	-	3.51	3.50	3.50	-
		Amps	7.4	7.4	7.4	-	8.5	8.5	8.5	-	9.7	9.7	9.7	-	11.0	11.0	11.0	-	12.5	12.5	12.5	-	14.2	14.2	14.2	-	14.2	14.2	14.2	-	14.2	14.2	14.2	-	14.2	14.2	14.2	-
		HI PR	255	256	258	-	295	296	298	-	337	338	340	-	382	383	385	-	430	431	433	-	482	483	485	-	482	483	485	-	482	483	485	-	482	483	485	-
	LO PR	122	123	126	-	129	130	134	-	135	137	140	-	141	142	145	-	146	148	151	-	153	154	157	-	153	154	157	-	153	154	157	-	153	154	157	-	
	1200	MBh	35.4	35.9	37.0	-	35.1	35.6	36.6	-	34.2	34.7	35.7	-	32.7	33.2	34.2	-	30.8	31.3	32.3	-	29.0	29.5	30.6	-	29.0	29.5	30.6	-	29.0	29.5	30.6	-	29.0	29.5	30.6	-
		S/T	0.69	0.62	0.48	-	0.70	0.62	0.49	-	0.72	0.65	0.51	-	0.74	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-	1.00	0.74	0.60	-	1.00	0.74	0.60	-				
		ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	19	17	13	-	20	18	14	-	20	18	14	-	20	18	14	-				
		KW	2.04	2.03	2.03	-	2.27	2.27	2.27	-	2.54	2.53	2.53	-	2.82	2.82	2.82	-	3.14	3.14	3.13	-	3.51	3.51	3.51	-	3.51	3.51	3.51	-	3.51	3.51	3.51	-				
		Amps	7.5	7.5	7.5	-	8.6	8.6	8.5	-	9.8	9.8	9.7	-	11.1	11.1	11.0	-	12.5	12.5	12.5	-	14.2	14.2	14.2	-	14.2	14.2	14.2	-	14.2	14.2	14.2	-				
HI PR		257	258	259	-	296	298	299	-	338	339	341	-	383	384	386	-	432	433	435	-	484	485	486	-	484	485	486	-	484	485	486	-					
LO PR	123	125	128	-	130	132	135	-	137	138	141	-	142	144	147	-	147	149	152	-	154	156	159	-	154	156	159	-	154	156	159	-						
1350	MBh	36.1	36.6	37.6	-	35.8	36.3	37.3	-	34.9	35.4	36.4	-	33.4	33.8	34.9	-	31.5	31.9	33.0	-	29.7	30.2	31.2	-	29.7	30.2	31.2	-	29.7	30.2	31.2	-					
	S/T	0.71	0.63	0.50	-	0.71	0.64	0.50	-	0.74	0.66	0.53	-	1.00	0.68	0.55	-	1.00	0.71	0.57	-	1.00	0.76	0.62	-	1.00	0.76	0.62	-									
	ΔT	18	16	12	-	18	16	12	-	18	16	13	-	18	16	12	-	18	16	12	-	19	17	13	-	19	17	13	-									
	KW	2.05	2.04	2.04	-	2.28	2.28	2.28	-	2.55	2.54	2.54	-	2.83	2.83	2.83	-	3.15	3.15	3.14	-	3.52	3.52	3.52	-	3.52	3.52	3.52	-									
	Amps	7.5	7.5	7.5	-	8.6	8.6	8.6	-	9.8	9.8	9.8	-	11.1	11.1	11.1	-	12.6	12.6	12.6	-	14.3	14.3	14.3	-	14.3	14.3	14.3	-									
	HI PR	259	260	262	-	299	300	302	-	341	342	343	-	386	387	388	-	434	435	437	-	486	487	489	-	486	487	489	-									
LO PR	125	127	130	-	133	134	137	-	139	141	144	-	145	146	149	-	150	151	154	-	156	158	161	-	156	158	161	-										
75	1100	MBh	35.1	35.6	36.6	38.2	34.8	35.2	36.3	37.9	33.9	34.3	35.4	37.0	32.3	32.8	33.8	35.4	30.4	30.9	31.9	33.5	28.7	29.2	30.2	31.8												
		S/T	0.79	0.72	0.58	0.44	0.80	0.72	0.59	0.45	1.00	0.75	0.61	0.47	1.00	0.77	0.63	0.49	1.00	0.79	0.65	0.51	1.00	0.84	0.71	0.56												
		ΔT	24	22	18	15	24	22	18	15	24	22	18	15	24	22	18	14	23	22	18	14	25	23	19	15												
		KW	2.03	2.02	2.02	2.04	2.26	2.26	2.26	2.28	2.53	2.52	2.52	2.54	2.81	2.81	2.81	2.82	3.13	3.13	3.12	3.14	3.50	3.50	3.50	3.52												
		Amps	7.4	7.4	7.4	7.5	8.5	8.5	8.5	8.6	9.7	9.7	9.7	9.8	11.0	11.0	11.0	11.1	12.5	12.5	12.5	12.5	14.2	14.2	14.2	14.3												
		HI PR	255	256	258	263	295	296	298	302	337	338	340	344	382	383	385	389	430	432	433	438	482	483	485	490												
	LO PR	122	123	126	131	129	130	134	139	135	137	140	145	141	142	145	150	146	148	151	156	153	154	157	162													
	1200	MBh	35.5	35.9	37.0	38.6	35.1	35.6	36.7	38.2	34.2	34.7	35.8	37.3	32.7	33.2	34.2	35.8	30.8	31.3	32.3	33.9	29.1	29.5	30.6	32.2												
		S/T	0.82	0.74	0.61	0.47	0.83	0.75	0.61	0.47	1.00	0.77	0.64	0.50	1.00	0.79	0.66	0.52	1.00	0.82	0.68	0.54	1.00	1.00	0.73	0.59												
		ΔT	23	21	18	14	23	21	17	14	23	21	18	14	23	21	17	14	23	21	17	14	24	22	18	15												
		KW	2.03	2.03	2.03	2.05	2.27	2.27	2.26	2.28	2.53	2.53	2.53	2.55	2.82	2.82	2.81	2.83	3.14	3.14	3.13	3.15	3.51	3.51	3.51	3.52												
		Amps	7.5	7.5	7.4	7.5	8.6	8.5	8.5	8.6	9.8	9.8	9.7	9.8	11.1	11.1	11.0	11.1	12.5	12.5	12.5	12.6	14.2	14.2	14.2	14.3												
HI PR		257	258	260	264	297	298	300	304	338	340	341	346	383	385	386	391	432	433	435	439	484	485	487	491													
LO PR	123	125	128	133	130	132	135	140	137	138	141	146	142	144	147	152	147	149	152	157	154	156	159	164														
1350	MBh	36.1	36.6	37.7	39.2	35.8	36.3	37.4	38.9	34.9	35.4	36.4	38.0	33.4	33.9	34.9	36.5	31.5	32.0	33.0	34.6	29.7	30.2	31.3	32.8													
	S/T	0.84	0.76	0.63	0.48	0.84	0.77	0.63	0.49	1.00	0.79	0.66	0.51	1.00	0.81	0.68	0.53	1.00	0.83	0.70	0.56	1.00	1.00	0.75	0.61													
	ΔT	22	20	17	13	22	20	17	13	22	20	17	13	22	20	17	13	22	20	16	13	23	21	17	14													
	KW	2.04	2.04	2.04	2.06	2.28	2.28	2.27	2.29	2.54	2.54	2.54	2.56	2.83	2.83	2.82	2.84	3.15	3.15	3.14	3.16	3.52	3.52	3.52	3.53													
	Amps	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	11.1	11.1	11.1	11.2	12.6	12.6	12.5	12.6	14.3	14.3	14.3	14.3													
	HI PR	259	260	262	266	299	300	302	306	341	342	344	348	386	387	389	393	434	435	437	442	486	487	489	493													
LO PR	125	127	130	135	133	134	137	142	139	141	144	149	145	146	149	154	150	151	154	159	156	158	161	166														

Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140371A* + CA*F3137*6** + EEP (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	35.2	35.7	36.8	38.3	34.9	35.4	36.5	38.0	34.0	34.5	35.6	37.1	32.5	33.0	34.0	35.6	30.6	31.1	32.1	33.7	28.8	29.3	30.4	31.9
	S/T	0.92	0.84	0.71	0.6	1.00	0.85	0.71	0.57	1.00	0.87	0.74	0.6	1.00	0.89	0.76	0.61	1.00	1.00	0.78	0.6	1.00	1.00	0.83	0.69
	ΔT	28	26	23	19	28	26	22	19	28	26	23	19	28	26	22	19	28	26	22	18	29	27	23	20
	KW	2.03	2.03	2.02	2.0	2.26	2.26	2.26	2.28	2.53	2.53	2.52	2.5	2.81	2.81	2.81	2.83	3.13	3.13	3.13	3.1	3.51	3.50	3.50	3.52
	Amps	7.4	7.4	7.4	7.5	8.5	8.5	8.5	8.6	9.7	9.7	9.7	9.8	11.0	11.0	11.0	11.1	12.5	12.5	12.5	12.6	14.2	14.2	14.2	14.3
	HI PR	256	257	259	263	296	297	298	303	337	339	340	345	382	384	385	390	431	432	434	438	483	484	486	490
	LO PR	122	124	127	132	130	131	134	139	136	137	140	146	141	143	146	151	147	148	151	156	153	155	158	163
	MBh	35.6	36.1	37.2	38.7	35.3	35.8	36.8	38.4	34.4	34.9	35.9	37.5	32.9	33.4	34.4	36.0	31.0	31.5	32.5	34.1	29.2	29.7	30.8	32.3
	S/T	1.00	0.87	0.73	0.6	1.00	0.87	0.74	0.60	1.00	0.90	0.76	0.6	1.00	0.92	0.78	0.64	1.00	1.00	0.81	0.7	1.00	1.00	0.86	0.72
	ΔT	27	25	22	18	27	25	22	18	27	26	22	18	27	25	22	18	27	25	21	18	28	26	23	19
KW	2.04	2.03	2.03	2.1	2.27	2.27	2.27	2.28	2.54	2.53	2.53	2.6	2.82	2.82	2.81	2.83	3.14	3.14	3.13	3.2	3.51	3.51	3.51	3.53	
Amps	7.5	7.5	7.5	7.5	8.6	8.6	8.5	8.6	9.8	9.8	9.7	9.8	11.1	11.1	11.1	11.1	12.5	12.5	12.5	12.6	14.2	14.2	14.2	14.3	
HI PR	257	258	260	265	297	298	300	304	339	340	342	346	384	385	387	391	432	434	435	440	484	485	487	492	
LO PR	124	125	128	133	131	132	135	141	137	139	142	147	143	144	147	152	148	150	153	158	155	156	159	164	
MBh	36.3	36.8	37.8	39.4	36.0	36.5	37.5	39.1	35.1	35.6	36.6	38.2	33.6	34.0	35.1	36.7	31.7	32.1	33.2	34.8	29.9	30.4	31.4	33.0	
S/T	1.00	0.89	0.75	0.6	1.00	0.89	0.76	0.61	1.00	0.92	0.78	0.6	1.00	1.00	0.80	0.66	1.00	1.00	0.82	0.7	1.00	1.00	0.88	0.73	
ΔT	26	24	21	17	26	24	21	17	27	25	21	17	26	24	21	17	26	24	20	17	27	25	22	18	
KW	2.05	2.04	2.04	2.1	2.28	2.28	2.28	2.29	2.55	2.54	2.54	2.6	2.83	2.83	2.83	2.84	3.15	3.15	3.14	3.2	3.52	3.52	3.52	3.54	
Amps	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.6	14.3	14.3	14.3	14.3	
HI PR	260	261	262	267	299	301	302	307	341	342	344	349	386	387	389	394	435	436	438	442	487	488	489	494	
LO PR	126	127	131	136	133	135	138	143	140	141	144	149	145	147	150	155	150	152	155	160	157	159	162	167	

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
85	MBh	35.8	36.3	37.3	38.9	35.5	36.0	37.0	38.6	34.6	35.1	36.1	37.7	33.1	33.5	34.6	36.2	31.2	31.7	32.7	34.3	29.4	29.9	30.9	32.5
	S/T	1.00	0.94	0.81	0.67	1.00	0.95	0.81	0.67	1.00	1.00	0.84	0.70	1.00	1.00	0.86	0.72	1.00	1.00	0.88	0.74	1.00	1.00	1.00	0.79
	ΔT	32	30	26	23	32	30	26	23	32	30	26	23	32	30	26	22	31	30	26	22	33	31	27	23
	KW	2.03	2.03	2.03	2.04	2.27	2.27	2.26	2.28	2.53	2.53	2.53	2.54	2.82	2.82	2.81	2.83	3.14	3.13	3.13	3.15	3.51	3.51	3.50	3.52
	Amps	7.5	7.5	7.4	7.5	8.5	8.5	8.5	8.6	9.8	9.7	9.7	9.8	11.1	11.1	11.0	11.1	12.5	12.5	12.5	12.6	14.2	14.2	14.2	14.3
	HI PR	257	258	260	264	297	298	300	304	339	340	341	346	384	385	386	391	432	433	435	439	484	485	487	491
	LO PR	124	126	129	134	131	133	136	141	138	139	142	147	143	145	148	153	148	150	153	158	155	157	160	165
	MBh	36.2	36.7	37.7	39.3	35.9	36.4	37.4	39.0	35.0	35.5	36.5	38.1	33.4	33.9	35.0	36.5	31.5	32.0	33.1	34.6	29.8	30.3	31.3	32.9
	S/T	1.00	0.97	0.83	0.69	1.00	0.98	0.84	0.70	1.00	1.00	0.87	0.72	1.00	1.00	0.89	0.74	1.00	1.00	0.91	0.76	1.00	1.00	1.00	0.82
	ΔT	31	29	26	22	31	29	25	22	31	29	26	22	31	29	25	22	31	29	25	22	32	30	26	23
KW	2.04	2.04	2.03	2.05	2.28	2.27	2.27	2.29	2.54	2.54	2.53	2.55	2.83	2.82	2.82	2.84	3.14	3.14	3.14	3.16	3.52	3.52	3.51	3.53	
Amps	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.6	9.8	9.8	9.8	9.8	11.1	11.1	11.1	11.2	12.6	12.5	12.5	12.6	14.3	14.3	14.2	14.3	
HI PR	258	260	261	266	298	299	301	306	340	341	343	347	385	386	388	392	434	435	437	441	485	487	488	493	
LO PR	125	127	130	135	133	134	137	142	139	141	144	149	145	146	149	154	150	151	154	159	156	158	161	166	
MBh	36.9	37.4	38.4	40.0	36.6	37.1	38.1	39.7	35.7	36.2	37.2	38.8	34.1	34.6	35.7	37.2	32.2	32.7	33.8	35.3	30.5	31.0	32.0	33.6	
S/T	1.00	0.99	0.85	0.71	1.00	1.00	0.86	0.72	1.00	1.00	0.88	0.74	1.00	1.00	0.90	0.76	1.00	1.00	0.92	0.78	1.00	1.00	1.00	0.83	
ΔT	30	28	25	21	30	28	25	21	30	28	25	21	30	28	25	21	30	28	24	21	31	29	25	22	
KW	2.05	2.05	2.04	2.06	2.29	2.28	2.28	2.30	2.55	2.55	2.54	2.56	2.84	2.83	2.83	2.85	3.15	3.15	3.15	3.17	3.53	3.53	3.52	3.54	
Amps	7.5	7.5	7.5	7.6	8.6	8.6	8.6	8.7	9.8	9.8	9.8	9.9	11.1	11.1	11.1	11.2	12.6	12.6	12.6	12.7	14.3	14.3	14.3	14.3	
HI PR	261	262	264	268	301	302	304	308	342	344	345	350	387	389	390	395	436	437	439	443	488	489	491	495	
LO PR	128	129	132	137	135	137	140	145	141	143	146	151	147	148	151	157	152	154	157	162	159	160	163	168	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												105												115											
		85						95						105						115																	
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71																
		ENTERING INDOOR WET BULB TEMPERATURE																																			
AIRFLOW		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	MBh	39.7	40.2	41.4	-	39.3	39.9	41.1	-	38.3	38.8	40.0	-	36.5	37.1	38.2	-	34.3	34.9	36.1	-	32.3	32.9	34.1	-												
	S/T	0.63	0.55	0.41	-	0.64	0.56	0.42	-	0.66	0.58	0.44	-	1.00	0.60	0.46	-	1.00	0.63	0.49	-	1.00	0.68	0.54	-												
	ΔT	20	18	15	-	20	18	15	-	20	18	15	-	20	18	15	-	20	18	14	-	21	19	15	-												
	KW	2.32	2.32	2.31	-	2.59	2.59	2.58	-	2.89	2.89	2.88	-	3.21	3.21	3.21	-	3.58	3.57	3.57	-	4.00	4.00	4.00	-												
	Amps	8.3	8.3	8.3	-	9.5	9.5	9.5	-	10.9	10.9	10.9	-	12.4	12.4	12.3	-	14.0	14.0	14.0	-	16.0	16.0	16.0	-												
	HI PR	264	266	267	-	306	307	309	-	350	351	353	-	397	398	400	-	448	449	451	-	502	503	505	-												
	LO PR	126	128	131	-	134	135	139	-	140	142	145	-	146	148	151	-	152	153	157	-	159	160	163	-												
	MBh	40.2	40.8	41.9	-	39.8	40.4	41.6	-	38.8	39.4	40.6	-	37.0	37.6	38.8	-	34.8	35.4	36.6	-	32.9	33.4	34.6	-												
	S/T	0.69	0.61	0.47	-	0.70	0.62	0.48	-	0.73	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-												
	ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	18	17	13	-	20	18	14	-												
KW	2.34	2.33	2.33	-	2.60	2.60	2.60	-	2.90	2.90	2.90	-	3.23	3.23	3.22	-	3.59	3.59	3.58	-	4.02	4.01	4.01	-													
Amps	8.4	8.3	8.3	-	9.6	9.6	9.6	-	11.0	10.9	10.9	-	12.4	12.4	12.4	-	14.1	14.1	14.1	-	16.0	16.0	16.0	-													
HI PR	267	268	270	-	308	309	311	-	352	353	355	-	399	400	402	-	450	451	453	-	504	505	507	-													
LO PR	128	130	133	-	136	137	140	-	142	144	147	-	148	150	153	-	154	155	158	-	161	162	165	-													
MBh	40.8	41.4	42.6	-	40.5	41.0	42.2	-	39.4	40.0	41.2	-	37.7	38.2	39.4	-	35.5	36.0	37.2	-	33.5	34.0	35.2	-													
S/T	0.73	0.65	0.51	-	0.74	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.73	0.58	-	1.00	1.00	0.64	-													
ΔT	18	16	13	-	18	16	12	-	18	16	13	-	18	16	12	-	17	16	12	-	19	17	13	-													
KW	2.35	2.34	2.34	-	2.62	2.61	2.61	-	2.92	2.91	2.91	-	3.24	3.24	3.23	-	3.60	3.60	3.60	-	4.03	4.03	4.02	-													
Amps	8.4	8.4	8.4	-	9.6	9.6	9.6	-	11.0	11.0	11.0	-	12.5	12.5	12.5	-	14.2	14.1	14.1	-	16.1	16.1	16.1	-													
HI PR	269	270	272	-	311	312	314	-	354	355	357	-	401	402	404	-	452	453	455	-	506	507	509	-													
LO PR	130	132	135	-	138	139	142	-	144	146	149	-	150	152	155	-	156	157	160	-	163	164	167	-													
75	MBh	39.7	40.3	41.4	43.3	39.3	39.9	41.1	42.9	38.3	38.9	40.1	41.9	36.5	37.1	38.3	40.1	34.3	34.9	36.1	37.9	32.4	32.9	34.1	35.9												
	S/T	0.77	0.69	0.55	0.40	1.00	0.69	0.55	0.40	1.00	0.72	0.58	0.43	1.00	0.74	0.60	0.45	1.00	0.76	0.62	0.47	1.00	1.00	0.67	0.53												
	ΔT	24	22	19	15	24	22	19	15	24	22	19	15	24	22	19	15	24	22	18	15	25	23	19	16												
	KW	2.32	2.32	2.31	2.33	2.59	2.59	2.58	2.60	2.89	2.89	2.88	2.90	3.21	3.21	3.21	3.23	3.58	3.57	3.57	3.59	4.00	4.00	3.99	4.01												
	Amps	8.3	8.3	8.3	8.0	9.5	9.5	9.5	9.6	10.9	10.9	10.9	11.0	12.4	12.4	12.3	12.4	14.0	14.0	14.0	14.0	16.0	16.0	15.9	16.0												
	HI PR	265	266	268	272	306	307	309	314	350	351	353	358	397	398	400	405	448	449	451	455	502	503	505	510												
	LO PR	126	128	131	136	134	135	139	144	141	142	145	151	146	148	151	156	152	153	157	162	159	160	164	169												
	MBh	40.2	40.8	42.0	43.8	39.9	40.4	41.6	43.4	38.8	39.4	40.6	42.4	37.0	37.6	38.8	40.6	34.9	35.4	36.6	38.4	32.9	33.4	34.6	36.4												
	S/T	0.83	0.75	0.61	0.46	1.00	0.76	0.61	0.47	1.00	0.78	0.64	0.49	1.00	0.80	0.66	0.51	1.00	1.00	0.68	0.53	1.00	1.00	0.74	0.59												
	ΔT	23	21	17	14	23	21	17	14	23	21	18	14	23	21	17	14	22	21	17	14	24	22	18	15												
KW	2.33	2.33	2.33	2.35	2.60	2.60	2.60	2.62	2.90	2.90	2.90	2.92	3.23	3.22	3.22	3.24	3.59	3.59	3.58	3.60	4.01	4.01	4.01	4.03													
Amps	8.3	8.3	8.3	8.0	9.6	9.6	9.5	10.0	10.9	10.9	10.9	11.0	12.4	12.4	12.4	12.0	14.1	14.1	14.1	14.0	16.0	16.0	16.0	16.1													
HI PR	267	268	270	274	309	310	312	316	352	353	355	360	399	400	402	407	450	451	453	458	504	505	507	512													
LO PR	128	130	133	138	136	137	140	146	142	144	147	153	148	150	153	158	154	155	158	164	161	162	165	171													
MBh	40.8	41.4	42.6	44.4	40.5	41.1	42.2	44.0	39.5	40.0	41.2	43.0	37.7	38.2	39.4	41.2	35.5	36.1	37.2	39.1	33.5	34.1	35.3	37.1													
S/T	0.86	0.78	0.64	0.49	1.00	0.79	0.65	0.50	1.00	0.82	0.68	0.53	1.00	0.84	0.70	0.55	1.00	1.00	0.72	0.57	1.00	1.00	0.77	0.62													
ΔT	22	20	17	13	22	20	17	13	22	20	17	13	22	20	16	13	21	20	16	13	23	21	17	14													
KW	2.35	2.34	2.34	2.36	2.61	2.61	2.61	2.63	2.91	2.91	2.91	2.93	3.24	3.24	3.23	3.25	3.60	3.60	3.59	3.61	4.03	4.02	4.02	4.04													
Amps	8.4	8.4	8.4	8.0	9.6	9.6	9.6	10.0	11.0	11.0	11.0	11.0	12.5	12.5	12.5	13.0	14.1	14.1	14.1	14.0	16.1	16.1	16.1	16.2													
HI PR	269	270	272	277	311	312	314	318	354	356	357	362	402	403	405	409	452	453	455	460	506	508	509	514													
LO PR	130	132	135	140	138	139	142	148	144	146	149	155	150	152	155	160	156	157	160	166	163	164	167	173													

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140421A* + CA*F4961*6** + EEP (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	39.9	40.5	41.7	43.5	39.6	40.1	41.3	43.1	38.5	39.1	40.3	42.1	36.7	37.3	38.5	40.3	34.6	35.1	36.3	38.1	32.6	33.1	34.3	36.1
	S/T	1.00	0.82	0.68	0.5	1.00	0.82	0.68	0.53	1.00	0.85	0.71	0.6	1.00	1.00	0.73	0.58	1.00	1.00	0.75	0.6	1.00	1.00	0.81	0.66
	ΔT	28	26	23	19	28	26	23	19	28	26	23	19	28	26	23	19	28	26	22	19	29	27	23	20
	KW	2.32	2.32	2.31	2.3	2.59	2.59	2.58	2.60	2.89	2.89	2.88	2.9	3.21	3.21	3.21	3.23	3.58	3.57	3.57	3.6	4.00	4.00	4.00	4.02
	Amps	8.3	8.3	8.3	8.0	9.5	9.5	9.5	10.0	10.9	10.9	10.9	11.0	12.4	12.4	12.4	12.0	14.0	14.0	14.0	14.0	16.0	16.0	16.0	16.0
	HI PR	265	266	268	273	307	308	310	314	351	352	354	358	398	399	401	405	448	449	451	456	502	504	505	510
	LO PR	127	128	131	137	134	136	139	144	141	143	146	151	147	148	152	157	152	154	157	162	159	161	164	169
	MBh	40.4	41.0	42.2	44.0	40.1	40.6	41.8	43.6	39.0	39.6	40.8	42.6	37.3	37.8	39.0	40.8	35.1	35.6	36.8	38.6	33.1	33.6	34.8	36.6
	S/T	1.00	0.88	0.74	0.6	1.00	0.89	0.74	0.60	1.00	0.91	0.77	0.6	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.7	1.00	1.00	0.87	0.72
	ΔT	27	25	22	18	27	25	21	18	27	25	22	18	27	25	21	18	26	25	21	18	28	26	22	19
KW	2.33	2.33	2.33	2.4	2.60	2.60	2.60	2.62	2.90	2.90	2.90	2.9	3.23	3.23	3.22	3.24	3.59	3.59	3.58	3.6	4.02	4.01	4.01	4.03	
Amps	8.4	8.3	8.3	8.0	9.6	9.6	9.6	10.0	11.0	11.0	10.9	11.0	12.4	12.4	12.4	12.0	14.1	14.1	14.1	14.0	16.0	16.0	16.0	16.1	
HI PR	267	268	270	275	309	310	312	317	353	354	356	360	400	401	403	407	451	452	454	458	505	506	508	512	
LO PR	129	130	133	139	136	138	141	146	143	144	148	153	149	150	153	159	154	156	159	164	161	163	166	171	
MBh	41.1	41.6	42.8	44.6	40.7	41.3	42.4	44.3	39.7	40.2	41.4	43.2	37.9	38.4	39.6	41.4	35.7	36.3	37.4	39.3	33.7	34.3	35.5	37.3	
S/T	1.00	0.91	0.77	0.6	1.00	0.92	0.78	0.63	1.00	1.00	0.81	0.7	1.00	1.00	0.83	0.68	1.00	1.00	0.85	0.7	1.00	1.00	1.00	0.75	
ΔT	26	24	21	17	26	24	21	17	26	24	21	17	26	24	21	17	26	24	20	17	27	25	21	18	
KW	2.35	2.34	2.34	2.4	2.62	2.61	2.61	2.63	2.92	2.91	2.91	2.9	3.24	3.24	3.23	3.25	3.60	3.60	3.60	3.6	4.03	4.03	4.02	4.00	
Amps	8.4	8.4	8.4	8.0	9.6	9.6	9.6	10.0	11.0	11.0	11.0	11.0	12.5	12.5	12.5	13.0	14.2	14.1	14.1	14.0	16.1	16.1	16.1	16.2	
HI PR	270	271	273	277	311	312	314	319	355	356	358	363	402	403	405	410	453	454	456	460	507	508	510	514	
LO PR	131	132	135	141	138	140	143	148	145	147	150	155	151	152	155	161	156	158	161	166	163	165	168	173	

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
85	MBh	40.6	41.1	42.3	44.1	40.2	40.8	42.0	43.8	39.2	39.7	40.9	42.7	37.4	38.0	39.1	41.0	35.2	35.8	37.0	38.8	33.2	33.8	35.0	36.8
	S/T	1.00	0.92	0.78	0.63	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.67	1.00	1.00	0.83	0.69	1.00	1.00	0.75	0.71	1.00	1.00	1.00	0.76
	ΔT	31	30	26	23	31	30	26	23	32	30	26	23	31	30	26	23	31	29	26	22	32	30	27	24
	KW	2.33	2.32	2.32	2.34	2.59	2.59	2.59	2.61	2.89	2.89	2.89	2.91	3.22	3.22	3.21	3.23	3.58	3.58	3.58	3.60	4.01	4.01	4.00	4.02
	Amps	8.3	8.3	8.3	8.0	9.5	9.5	9.5	10.0	10.9	10.9	10.9	11.0	12.4	12.4	12.4	12.0	14.1	14.0	14.0	14.0	16.0	16.0	16.0	16.1
	HI PR	266	267	269	274	308	309	311	316	352	353	355	359	399	400	402	406	450	451	453	457	504	505	507	511
	LO PR	129	130	133	139	136	138	141	146	143	145	148	153	149	150	153	159	154	156	159	164	161	163	166	171
	MBh	41.1	41.7	42.8	44.7	40.7	41.3	42.5	44.3	39.7	40.3	41.5	43.3	37.9	38.5	39.7	41.5	35.7	36.3	37.5	39.3	33.8	34.3	35.5	37.3
	S/T	1.00	0.99	0.84	0.69	1.00	1.00	0.85	0.70	1.00	1.00	0.88	0.73	1.00	1.00	0.90	0.75	1.00	1.00	0.77	0.77	1.00	1.00	1.00	0.82
	ΔT	30	29	25	22	30	28	25	22	31	29	25	22	30	28	25	22	30	28	25	21	31	29	26	22
KW	2.34	2.34	2.33	2.35	2.61	2.61	2.60	2.62	2.91	2.91	2.90	2.92	3.23	3.23	3.23	3.25	3.60	3.59	3.59	3.61	4.02	4.02	4.01	4.04	
Amps	8.4	8.4	8.3	8.0	9.6	9.6	9.6	10.0	11.0	11.0	10.9	11.0	12.5	12.5	12.4	13.0	14.1	14.1	14.1	14.0	16.1	16.1	16.0	16.1	
HI PR	269	270	272	276	310	311	313	318	354	355	357	362	401	402	404	409	452	453	455	459	506	507	509	514	
LO PR	130	132	135	141	138	140	143	148	145	146	150	155	150	152	155	161	156	158	161	166	163	165	168	173	
MBh	41.7	42.3	43.5	45.3	41.4	41.9	43.1	44.9	40.3	40.9	42.1	43.9	38.5	39.1	40.3	42.1	36.4	36.9	38.1	39.9	34.4	34.9	36.1	37.9	
S/T	1.00	1.00	0.88	0.73	1.00	1.00	0.89	0.74	1.00	1.00	0.91	0.76	1.00	1.00	0.93	0.78	1.00	1.00	0.81	0.81	1.00	1.00	1.00	0.86	
ΔT	29	28	24	21	29	28	24	21	30	28	24	21	29	28	24	21	29	27	24	20	30	28	25	21	
KW	2.35	2.35	2.34	2.37	2.62	2.62	2.61	2.63	2.92	2.92	2.91	2.93	3.24	3.24	3.24	3.26	3.61	3.61	3.60	3.62	4.03	4.03	4.03	4.05	
Amps	8.4	8.4	8.4	8.0	9.7	9.6	9.6	10.0	11.0	11.0	11.0	11.0	12.5	12.5	12.5	13.0	14.2	14.2	14.1	14.0	16.1	16.1	16.1	16.2	
HI PR	271	272	274	278	312	314	315	320	356	357	359	364	403	404	406	411	454	455	457	462	508	509	511	516	
LO PR	132	134	137	143	140	142	145	150	147	148	152	157	153	154	157	163	158	160	163	168	165	167	170	175	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		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	MBh	39.7	40.2	41.4	-	39.3	39.9	41.1	-	38.3	38.8	40.0	-	36.5	37.1	38.2	-	34.3	34.9	36.1	-	32.3	32.9	34.1	-
	S/T	0.63	0.55	0.41	-	0.64	0.56	0.42	-	0.66	0.58	0.44	-	1.00	0.60	0.46	-	1.00	0.63	0.49	-	1.00	0.68	0.54	-
	ΔT	20	18	15	-	20	18	15	-	20	18	15	-	20	18	15	-	20	18	14	-	21	19	15	-
	KW	2.32	2.32	2.31	-	2.59	2.59	2.58	-	2.89	2.89	2.88	-	3.21	3.21	3.21	-	3.58	3.57	3.57	-	4.00	4.00	4.00	-
	Amps	8.3	8.3	8.3	-	9.5	9.5	9.5	-	10.9	10.9	10.9	-	12.4	12.4	12.3	-	14.0	14.0	14.0	-	16.0	16.0	16.0	-
	HI PR	264	266	267	-	306	307	309	-	350	351	353	-	397	398	400	-	448	449	451	-	502	503	505	-
LO PR	126	128	131	-	134	135	139	-	140	142	145	-	146	148	151	-	152	153	157	-	159	160	163	-	
75	MBh	40.2	40.8	41.9	-	39.8	40.4	41.6	-	38.8	39.4	40.6	-	37.0	37.6	38.8	-	34.8	35.4	36.6	-	32.9	33.4	34.6	-
	S/T	0.69	0.61	0.47	-	0.70	0.62	0.48	-	0.73	0.65	0.51	-	1.00	0.67	0.53	-	1.00	0.69	0.55	-	1.00	0.74	0.60	-
	ΔT	19	17	13	-	19	17	13	-	19	17	14	-	19	17	13	-	18	17	13	-	20	18	14	-
	KW	2.34	2.33	2.33	-	2.60	2.60	2.60	-	2.90	2.90	2.90	-	3.23	3.23	3.22	-	3.59	3.59	3.58	-	4.02	4.01	4.01	-
	Amps	8.4	8.3	8.3	-	9.6	9.6	9.6	-	11.0	10.9	10.9	-	12.4	12.4	12.4	-	14.1	14.1	14.1	-	16.0	16.0	16.0	-
	HI PR	267	268	270	-	308	309	311	-	352	353	355	-	399	400	402	-	450	451	453	-	504	505	507	-
LO PR	128	130	133	-	136	137	140	-	142	144	147	-	148	150	153	-	154	155	158	-	161	162	165	-	
1225	MBh	40.8	41.4	42.6	-	40.5	41.0	42.2	-	39.4	40.0	41.2	-	37.7	38.2	39.4	-	35.5	36.0	37.2	-	33.5	34.0	35.2	-
	S/T	0.73	0.65	0.51	-	0.74	0.66	0.52	-	1.00	0.68	0.54	-	1.00	0.70	0.56	-	1.00	0.73	0.58	-	1.00	1.00	0.64	-
	ΔT	18	16	13	-	18	16	12	-	18	16	13	-	18	16	12	-	17	16	12	-	19	17	13	-
	KW	2.35	2.34	2.34	-	2.62	2.61	2.61	-	2.92	2.91	2.91	-	3.24	3.24	3.23	-	3.60	3.60	3.60	-	4.03	4.03	4.02	-
	Amps	8.4	8.4	8.4	-	9.6	9.6	9.6	-	11.0	11.0	11.0	-	12.5	12.5	12.5	-	14.2	14.1	14.1	-	16.1	16.1	16.1	-
	HI PR	269	270	272	-	311	312	314	-	354	355	357	-	401	402	404	-	452	453	455	-	506	507	509	-
LO PR	130	132	135	-	138	139	142	-	144	146	149	-	150	152	155	-	156	157	160	-	163	164	167	-	
1400	MBh	39.7	40.3	41.4	43.3	39.3	39.9	41.1	42.9	38.3	38.9	40.1	41.9	36.5	37.1	38.3	40.1	34.3	34.9	36.1	37.9	32.4	32.9	34.1	35.9
	S/T	0.77	0.69	0.55	0.40	1.00	0.69	0.55	0.40	1.00	0.72	0.58	0.43	1.00	0.74	0.60	0.45	1.00	0.76	0.62	0.47	1.00	1.00	0.67	0.53
	ΔT	24	22	19	15	24	22	19	15	24	22	19	15	24	22	19	15	24	22	18	15	25	23	19	16
	KW	2.32	2.32	2.31	2.33	2.59	2.59	2.58	2.60	2.89	2.89	2.88	2.90	3.21	3.21	3.21	3.23	3.58	3.57	3.57	3.59	4.00	4.00	3.99	4.01
	Amps	8.3	8.3	8.3	8.0	9.5	9.5	9.5	9.6	10.9	10.9	10.9	11.0	12.4	12.4	12.3	12.4	14.0	14.0	14.0	14.0	16.0	16.0	15.9	16.0
	HI PR	265	266	268	272	306	307	309	314	350	351	353	358	397	398	400	405	448	449	451	455	502	503	505	510
LO PR	126	128	131	136	134	135	139	144	141	142	145	151	146	148	151	156	152	153	157	162	159	160	164	169	
1575	MBh	40.2	40.8	42.0	43.8	39.9	40.4	41.6	43.4	38.8	39.4	40.6	42.4	37.0	37.6	38.8	40.6	34.9	35.4	36.6	38.4	32.9	33.4	34.6	36.4
	S/T	0.83	0.75	0.61	0.46	1.00	0.76	0.61	0.47	1.00	0.78	0.64	0.49	1.00	0.80	0.66	0.51	1.00	1.00	0.68	0.53	1.00	1.00	0.74	0.59
	ΔT	23	21	17	14	23	21	17	14	23	21	18	14	23	21	17	14	22	21	17	14	24	22	18	15
	KW	2.33	2.33	2.33	2.35	2.60	2.60	2.60	2.62	2.90	2.90	2.90	2.92	3.23	3.22	3.22	3.24	3.59	3.59	3.58	3.60	4.01	4.01	4.01	4.03
	Amps	8.3	8.3	8.3	8.0	9.6	9.6	9.6	10.0	10.9	10.9	10.9	11.0	12.4	12.4	12.4	12.0	14.1	14.1	14.1	14.0	16.0	16.0	16.0	16.1
	HI PR	267	268	270	274	309	310	312	316	352	353	355	360	399	400	402	407	450	451	453	458	504	505	507	512
LO PR	128	130	133	138	136	137	140	146	142	144	147	153	148	150	153	158	154	155	158	164	161	162	165	171	
1575	MBh	40.8	41.4	42.6	44.4	40.5	41.1	42.2	44.0	39.5	40.0	41.2	43.0	37.7	38.2	39.4	41.2	35.5	36.1	37.2	39.1	33.5	34.1	35.3	37.1
	S/T	0.86	0.78	0.64	0.49	1.00	0.79	0.65	0.50	1.00	0.82	0.68	0.53	1.00	0.84	0.70	0.55	1.00	1.00	0.72	0.57	1.00	1.00	0.77	0.62
	ΔT	22	20	17	13	22	20	17	13	22	20	17	13	22	20	16	13	21	20	16	13	23	21	17	14
	KW	2.35	2.34	2.34	2.36	2.61	2.61	2.61	2.63	2.91	2.91	2.91	2.93	3.24	3.24	3.23	3.25	3.60	3.60	3.59	3.61	4.03	4.02	4.02	4.04
	Amps	8.4	8.4	8.4	8.0	9.6	9.6	9.6	10.0	11.0	11.0	11.0	11.0	12.5	12.5	12.5	13.0	14.1	14.1	14.1	14.0	16.1	16.1	16.1	16.2
	HI PR	269	270	272	277	311	312	314	318	354	356	357	362	402	403	405	409	452	453	455	460	506	508	509	514
LO PR	130	132	135	140	138	139	142	148	144	146	149	155	150	152	155	160	156	157	160	166	163	164	167	173	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

EXPANDED COOLING DATA — ANX140431A* + CA*F4961*6** + EEP (CONT.)

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	MBh	39.9	40.5	41.7	43.5	39.6	40.1	41.3	43.1	38.5	39.1	40.3	42.1	36.7	37.3	38.5	40.3	34.6	35.1	36.3	38.1	32.6	33.1	34.3	36.1
	S/T	1.00	0.82	0.68	0.5	1.00	0.82	0.68	0.53	1.00	0.85	0.71	0.6	1.00	1.00	0.73	0.58	1.00	1.00	0.75	0.6	1.00	1.00	0.81	0.66
	ΔT	28	26	23	19	28	26	23	19	28	26	23	19	28	26	23	19	28	26	22	19	29	27	23	20
	KW	2.32	2.32	2.31	2.3	2.59	2.59	2.58	2.60	2.89	2.89	2.88	2.9	3.21	3.21	3.21	3.23	3.58	3.57	3.57	3.6	4.00	4.00	4.00	4.02
	Amps	8.3	8.3	8.3	8.0	9.5	9.5	9.5	10.0	10.9	10.9	10.9	11.0	12.4	12.4	12.4	12.0	14.0	14.0	14.0	14.0	16.0	16.0	16.0	16.0
	HI PR	265	266	268	273	307	308	310	314	351	352	354	358	398	399	401	405	448	449	451	456	502	504	505	510
LO PR	127	128	131	137	134	136	139	144	141	143	146	151	147	148	152	157	152	154	157	162	159	161	164	169	
1225	MBh	40.4	41.0	42.2	44.0	40.1	40.6	41.8	43.6	39.0	39.6	40.8	42.6	37.3	37.8	39.0	40.8	35.1	35.6	36.8	38.6	33.1	33.6	34.8	36.6
	S/T	1.00	0.88	0.74	0.6	1.00	0.89	0.74	0.60	1.00	0.91	0.77	0.6	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.7	1.00	1.00	0.87	0.72
	ΔT	27	25	22	18	27	25	21	18	27	25	22	18	27	25	21	18	26	25	21	18	28	26	22	19
	KW	2.33	2.33	2.33	2.4	2.60	2.60	2.60	2.62	2.90	2.90	2.90	2.9	3.23	3.23	3.22	3.24	3.59	3.59	3.58	3.6	4.02	4.01	4.01	4.03
	Amps	8.4	8.3	8.3	8.0	9.6	9.6	9.6	10.0	11.0	11.0	11.0	11.0	12.4	12.4	12.4	12.0	14.1	14.1	14.1	14.0	16.0	16.0	16.0	16.1
	HI PR	267	268	270	275	309	310	312	317	353	354	356	360	400	401	403	407	451	452	454	458	505	506	508	512
LO PR	129	130	133	139	136	138	141	146	143	144	148	153	149	150	153	159	154	156	159	164	161	163	166	171	
1400	MBh	41.1	41.6	42.8	44.6	40.7	41.3	42.4	44.3	39.7	40.2	41.4	43.2	37.9	38.4	39.6	41.4	35.7	36.3	37.4	39.3	33.7	34.3	35.5	37.3
	S/T	1.00	0.91	0.77	0.6	1.00	0.92	0.78	0.63	1.00	1.00	0.81	0.7	1.00	1.00	0.83	0.68	1.00	1.00	0.85	0.7	1.00	1.00	1.00	0.75
	ΔT	26	24	21	17	26	24	21	17	26	24	21	17	26	24	21	17	26	24	20	17	27	25	21	18
	KW	2.35	2.34	2.34	2.4	2.62	2.61	2.61	2.63	2.92	2.91	2.91	2.9	3.24	3.24	3.23	3.25	3.60	3.60	3.60	3.6	4.03	4.03	4.02	4.00
	Amps	8.4	8.4	8.4	8.0	9.6	9.6	9.6	10.0	11.0	11.0	11.0	11.0	12.5	12.5	12.5	13.0	14.2	14.1	14.1	14.0	16.1	16.1	16.1	16.2
	HI PR	270	271	273	277	311	312	314	319	355	356	358	363	402	403	405	410	453	454	456	460	507	508	510	514
LO PR	131	132	135	141	138	140	143	148	145	147	150	155	151	152	155	161	156	158	161	166	163	165	168	173	

IDB	AIRFLOW	OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
85	MBh	40.6	41.1	42.3	44.1	40.2	40.8	42.0	43.8	39.2	39.7	40.9	42.7	37.4	38.0	39.1	41.0	35.2	35.8	37.0	38.8	33.2	33.8	35.0	36.8
	S/T	1.00	0.92	0.78	0.63	1.00	1.00	0.79	0.64	1.00	1.00	0.81	0.67	1.00	1.00	0.83	0.69	1.00	1.00	1.00	0.71	1.00	1.00	1.00	0.76
	ΔT	31	30	26	23	31	30	26	23	32	30	26	23	31	30	26	23	31	29	26	22	32	30	27	24
	KW	2.33	2.32	2.32	2.34	2.59	2.59	2.59	2.61	2.89	2.89	2.89	2.91	3.22	3.22	3.21	3.23	3.58	3.58	3.58	3.60	4.01	4.01	4.00	4.02
	Amps	8.3	8.3	8.3	8.0	9.5	9.5	9.5	10.0	10.9	10.9	10.9	11.0	12.4	12.4	12.4	12.0	14.1	14.0	14.0	14.0	16.0	16.0	16.0	16.1
	HI PR	266	267	269	274	308	309	311	316	352	353	355	359	399	400	402	406	450	451	453	457	504	505	507	511
LO PR	129	130	133	139	136	138	141	146	143	145	148	153	149	150	153	159	154	156	159	164	161	163	166	171	
1400	MBh	41.1	41.7	42.8	44.7	40.7	41.3	42.5	44.3	39.7	40.3	41.5	43.3	37.9	38.5	39.7	41.5	35.7	36.3	37.5	39.3	33.8	34.3	35.5	37.3
	S/T	1.00	0.99	0.84	0.69	1.00	1.00	0.85	0.70	1.00	1.00	0.88	0.73	1.00	1.00	0.90	0.75	1.00	1.00	1.00	0.77	1.00	1.00	1.00	0.82
	ΔT	30	29	25	22	30	28	25	22	31	29	25	22	30	28	25	22	30	28	25	21	31	29	26	22
	KW	2.34	2.34	2.33	2.35	2.61	2.61	2.60	2.62	2.91	2.91	2.90	2.92	3.23	3.23	3.23	3.25	3.60	3.59	3.59	3.61	4.02	4.02	4.01	4.04
	Amps	8.4	8.4	8.3	8.0	9.6	9.6	9.6	10.0	11.0	11.0	10.9	11.0	12.5	12.5	12.4	13.0	14.1	14.1	14.1	14.0	16.1	16.1	16.0	16.1
	HI PR	269	270	272	276	310	311	313	318	354	355	357	362	401	402	404	409	452	453	455	459	506	507	509	514
LO PR	130	132	135	141	138	140	143	148	145	146	150	155	150	152	155	161	156	158	161	166	163	165	168	173	
1575	MBh	41.7	42.3	43.5	45.3	41.4	41.9	43.1	44.9	40.3	40.9	42.1	43.9	38.5	39.1	40.3	42.1	36.4	36.9	38.1	39.9	34.4	34.9	36.1	37.9
	S/T	1.00	1.00	0.88	0.73	1.00	1.00	0.89	0.74	1.00	1.00	0.91	0.76	1.00	1.00	0.93	0.78	1.00	1.00	1.00	0.81	1.00	1.00	1.00	0.86
	ΔT	29	28	24	21	29	28	24	21	30	28	24	21	29	28	24	21	29	27	24	20	30	28	25	21
	KW	2.35	2.35	2.34	2.37	2.62	2.62	2.61	2.63	2.92	2.92	2.91	2.93	3.24	3.24	3.24	3.26	3.61	3.61	3.60	3.62	4.03	4.03	4.03	4.05
	Amps	8.4	8.4	8.4	8.0	9.7	9.6	9.6	10.0	11.0	11.0	11.0	11.0	12.5	12.5	12.5	13.0	14.2	14.2	14.1	14.0	16.1	16.1	16.1	16.2
	HI PR	271	272	274	278	312	314	315	320	356	357	359	364	403	404	406	411	454	455	457	462	508	509	511	516
LO PR	132	134	137	143	140	142	145	150	147	148	152	157	153	154	157	163	158	160	163	168	165	167	170	175	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												105												115											
		65						75						85						95						105						115					
		AIRFLOW		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	59	63	67	71		
70	1400	MBh	46.4	47.1	48.5	-	46.0	46.7	48.0	-	44.8	45.4	46.8	-	42.7	43.4	44.8	-	40.2	40.8	42.2	-	37.9	38.5	39.9	-	40.2	40.8	42.2	-	37.9	38.5	39.9	-			
		S/T	0.61	0.54	0.41	-	0.62	0.55	0.41	-	0.65	0.57	0.44	-	0.66	0.59	0.46	-	1.00	0.61	0.48	-	1.00	0.66	0.53	-	1.00	0.61	0.48	-	1.00	0.66	0.53	-			
		ΔT	19	17	14	-	19	17	14	-	19	18	14	-	19	17	14	-	19	17	14	-	20	18	15	-	19	17	14	-	20	18	15	-			
		KW	2.77	2.77	2.76	-	3.09	3.08	3.08	-	3.44	3.44	3.43	-	3.83	3.82	3.82	-	4.26	4.25	4.25	-	4.76	4.76	4.75	-	4.26	4.25	4.25	-	4.76	4.76	4.75	-			
		Amps	10.1	10.1	10.0	-	11.5	11.5	11.5	-	13.2	13.2	13.1	-	14.9	14.9	14.9	-	16.9	16.9	16.9	-	19.2	19.2	19.2	-	16.9	16.9	16.9	-	19.2	19.2	19.2	-			
		HI PR	257	259	260	-	298	299	301	-	341	342	343	-	386	387	389	-	436	437	438	-	488	489	491	-	436	437	438	-	488	489	491	-			
	LO PR	123	125	128	-	131	132	136	-	137	139	142	-	143	145	148	-	148	150	153	-	155	157	160	-	148	150	153	-	155	157	160	-				
	1550	MBh	46.9	47.6	48.9	-	46.5	47.1	48.5	-	45.3	45.9	47.3	-	43.2	43.9	45.2	-	40.7	41.3	42.7	-	38.3	39.0	40.4	-	40.7	41.3	42.7	-	38.3	39.0	40.4	-			
		S/T	0.66	0.58	0.45	-	0.66	0.59	0.45	-	0.69	0.61	0.48	-	1.00	0.63	0.50	-	1.00	0.65	0.52	-	1.00	0.71	0.57	-	1.00	0.65	0.52	-	1.00	0.71	0.57	-			
		ΔT	18	17	13	-	18	17	13	-	19	17	13	-	18	17	13	-	18	16	13	-	19	17	14	-	18	16	13	-	19	17	14	-			
		KW	2.78	2.78	2.77	-	3.10	3.10	3.09	-	3.45	3.45	3.45	-	3.84	3.84	3.83	-	4.27	4.27	4.26	-	4.77	4.77	4.76	-	4.27	4.27	4.26	-	4.77	4.77	4.76	-			
		Amps	10.1	10.1	10.1	-	11.6	11.6	11.6	-	13.2	13.2	13.2	-	15.0	15.0	14.9	-	16.9	16.9	16.9	-	19.3	19.2	19.2	-	16.9	16.9	16.9	-	19.3	19.2	19.2	-			
HI PR		259	260	262	-	300	301	303	-	342	343	345	-	388	389	391	-	437	438	440	-	490	491	493	-	437	438	440	-	490	491	493	-				
LO PR	127	129	132	-	132	134	137	-	139	140	144	-	144	146	149	-	150	151	154	-	157	158	161	-	150	151	154	-	157	158	161	-					
1800	MBh	47.9	48.5	49.9	-	47.5	48.1	49.5	-	46.2	46.9	48.3	-	44.2	44.8	46.2	-	41.6	42.3	43.7	-	39.3	40.0	41.3	-	41.6	42.3	43.7	-	39.3	40.0	41.3	-				
	S/T	0.70	0.62	0.49	-	0.70	0.63	0.49	-	0.73	0.65	0.52	-	1.00	0.67	0.54	-	1.00	0.69	0.56	-	1.00	0.74	0.61	-	1.00	0.69	0.56	-	1.00	0.74	0.61	-				
	ΔT	17	15	12	-	17	15	12	-	17	16	12	-	17	15	12	-	17	15	12	-	18	16	13	-	17	15	12	-	18	16	13	-				
	KW	2.80	2.80	2.79	-	3.12	3.11	3.11	-	3.47	3.47	3.46	-	3.86	3.85	3.85	-	4.29	4.28	4.28	-	4.79	4.79	4.78	-	4.29	4.28	4.28	-	4.79	4.79	4.78	-				
	Amps	10.2	10.2	10.2	-	11.7	11.7	11.6	-	13.3	13.3	13.3	-	15.1	15.0	15.0	-	17.0	17.0	17.0	-	19.3	19.3	19.3	-	17.0	17.0	17.0	-	19.3	19.3	19.3	-				
	HI PR	262	263	265	-	302	304	305	-	345	346	348	-	391	392	394	-	440	441	443	-	493	494	496	-	440	441	443	-	493	494	496	-				
LO PR	127	129	132	-	135	136	140	-	141	143	146	-	147	149	152	-	152	154	157	-	159	161	164	-	152	154	157	-	159	161	164	-					
75	1400	MBh	46.4	47.1	48.5	50.6	46.0	46.7	48.1	50.2	44.8	45.5	46.9	49.0	42.7	43.4	44.8	46.9	40.2	40.9	42.2	44.4	37.9	38.5	39.9	42.0	40.2	40.9	42.2	44.4	37.9	38.5	39.9	42.0			
		S/T	0.74	0.67	0.53	0.39	0.75	0.67	0.54	0.40	1.00	0.70	0.56	0.42	1.00	0.72	0.58	0.44	1.00	0.74	0.60	0.46	1.00	1.00	0.66	0.51	1.00	0.74	0.60	0.46	1.00	1.00	0.66	0.51			
		ΔT	23	21	18	15	23	21	18	14	23	22	18	15	23	21	18	14	23	21	18	14	24	22	19	15	23	21	18	14	24	22	19	15			
		KW	2.77	2.76	2.76	2.78	3.08	3.08	3.08	3.10	3.44	3.44	3.43	3.46	3.82	3.82	3.82	3.84	4.25	4.25	4.25	4.27	4.76	4.76	4.75	4.77	4.25	4.25	4.25	4.27	4.76	4.76	4.75	4.77			
		Amps	10.1	10.1	10.0	10.1	11.5	11.5	11.5	11.6	13.2	13.1	13.1	13.2	14.9	14.9	14.9	15.0	16.9	16.9	16.8	17.0	19.2	19.2	19.1	19.3	16.9	16.9	16.8	17.0	19.2	19.2	19.1	19.3			
		HI PR	258	259	261	265	298	299	301	306	341	342	344	348	386	388	389	394	436	437	439	443	488	490	491	496	436	437	439	443	488	490	491	496			
	LO PR	123	125	128	133	131	132	136	141	137	139	142	147	143	145	148	153	148	150	153	158	155	157	160	165	148	150	153	158	155	157	160	165				
	1550	MBh	46.9	47.6	49.0	51.1	46.5	47.2	48.5	50.7	45.3	46.0	47.3	49.5	43.2	43.9	45.3	47.4	40.7	41.3	42.7	44.8	38.4	39.0	40.4	42.5	40.7	41.3	42.7	44.8	38.4	39.0	40.4	42.5			
		S/T	0.79	0.71	0.58	0.44	0.79	0.72	0.58	0.44	1.00	0.74	0.61	0.47	1.00	0.76	0.63	0.49	1.00	0.78	0.65	0.51	1.00	1.00	0.70	0.56	1.00	0.78	0.65	0.51	1.00	1.00	0.70	0.56			
		ΔT	22	21	17	14	22	20	17	14	23	21	17	14	22	20	17	14	22	20	17	13	23	21	18	15	22	20	17	13	23	21	18	15			
		KW	2.78	2.78	2.77	2.80	3.10	3.09	3.09	3.11	3.45	3.45	3.44	3.47	3.84	3.83	3.83	3.85	4.27	4.26	4.26	4.28	4.77	4.77	4.76	4.79	4.27	4.26	4.26	4.28	4.77	4.77	4.76	4.79			
		Amps	10.1	10.1	10.1	10.2	11.6	11.6	11.5	11.7	13.2	13.2	13.2	13.3	15.0	15.0	14.9	15.0	16.9	16.9	16.9	17.0	19.2	19.2	19.2	19.3	16.9	16.9	16.9	17.0	19.2	19.2	19.2	19.3			
HI PR		259	260	262	267	300	301	303	307	342	344	345	350	388	389	391	396	437	439	440	445	490	491	493	498	437	439	440	445	490	491	493	498				
LO PR	125	126	129	135	132	134	137	142	139	140	144	149	144	146	149	154	150	151	155	160	157	158	161	167	150	151	155	160	157	158	161	167					
1800	MBh	47.9	48.5	49.9	52.0	47.5	48.1	49.5	51.6	46.3	46.9	48.3	50.4	44.2	44.8	46.2	48.3	41.7	42.3	43.7	45.8	39.3	40.0	41.4	43.5	41.7	42.3	43.7	45.8	39.3	40.0	41.4	43.5				
	S/T	0.82	0.75	0.62	0.47	1.00	0.76	0.62	0.48	1.00	0.78	0.65	0.50	1.00	0.80	0.67	0.52	1.00	0.82	0.69	0.55	1.00	1.00	0.74	0.60	1.00	0.82	0.69	0.55	1.00	1.00	0.74	0.60				
	ΔT	21	19	16	13	21	19	16	12	21	20	16	13	21	19	16	12	21	19	16	12	22	20	17	13	21	19	16	12	22	20	17	13				
	KW	2.80	2.79	2.79	2.81	3.11	3.11	3.11	3.13	3.47	3.47	3.46	3.49	3.85	3.85	3.85	3.87	4.28	4.28	4.28	4.30	4.79	4.79	4.78	4.80	4.28	4.28	4.28	4.30	4.79	4.79	4.78	4.80				
	Amps	10.2	10.2	10.2	10.3	11.7	11.7	11.6	11.7	13.3	13.3	13.3	13.4	15.1	15.0	15.0	15.1	17.0	17.0	17.0	17.1	19.3	19.3	19.3	19.4	17.0	17.0	17.0	17.1	19.3	19.3	19.3	19.4				
	HI PR	262	263	265	270	303	304	306	310	345	346	348	353	391	392	394	398	440	441	443	448	493	494	496	500	440	441	443	448	493	494	496	500				
LO PR	127	129	132	137	135	136	140	145	142	143	146	151	147	149	152	157	152	154	157	162	159	161	164	169	152	154	157	162									

EXPANDED COOLING DATA — ANX140481A* + CA*F4860*6** + EEP (CONT.)

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE																																										
		65						75						85						95						105						115																								
		59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79																			
1400	MBh	46.7	47.3	48.7	50.8	50.4	46.3	46.9	48.3	50.4	50.4	45.1	45.7	47.1	49.2	49.2	43.0	43.6	45.0	47.1	47.1	40.4	41.1	42.5	44.6	44.6	38.1	38.8	40.2	42.3	42.3	1.00	0.79	0.66	0.5	0.5	1.00	0.84	0.71	0.57	0.57	1.00	1.00	0.73	0.6	0.6	1.00	0.84	0.71	0.57	0.57	1.00	1.00	0.73	0.6	0.6
	S/T	27	25	22	19	18	27	25	22	18	18	27	26	22	19	19	27	25	22	18	18	27	25	22	18	18	28	26	23	19	19	28	26	23	19	19	28	26	23	19	19	28	26	23	19	19	28	26	23	19	19					
	ΔT	2.77	2.77	2.76	2.8	3.09	3.09	3.08	3.08	3.10	3.10	3.44	3.44	3.43	3.5	3.5	3.83	3.82	3.82	3.84	3.84	4.26	4.25	4.25	4.3	4.3	4.76	4.76	4.75	4.78	4.78	4.76	4.76	4.75	4.78	4.78	4.76	4.76	4.75	4.78	4.78	4.76	4.76	4.75	4.78	4.78										
	KW	10.1	10.1	10.0	10.2	11.5	11.5	11.5	11.5	11.6	11.6	13.2	13.1	13.1	13.2	13.2	14.9	14.9	14.9	15.0	15.0	16.9	16.9	16.9	17.0	17.0	19.2	19.2	19.2	19.3	19.3	19.2	19.2	19.2	19.3	19.3	19.2	19.2	19.2	19.3	19.3															
	Amps	258	259	261	266	299	300	302	303	306	306	341	342	344	349	349	387	388	390	394	394	436	437	439	444	444	489	490	492	496	496	489	490	492	496	496	489	490	492	496	496															
	HI PR	124	125	129	134	131	133	133	136	141	141	138	140	143	148	148	144	145	148	153	153	149	151	154	159	159	156	157	160	166	166	156	157	160	166	166	156	157	160	166	166															
	LO PR	47.2	47.8	49.2	51.3	46.8	47.4	48.8	48.8	50.9	50.9	45.5	46.2	47.6	49.7	49.7	43.5	44.1	45.5	47.6	47.6	40.9	41.6	43.0	45.1	45.1	38.6	39.3	40.6	42.8	42.8	38.6	39.3	40.6	42.8	42.8	38.6	39.3	40.6	42.8	42.8															
	MBh	1.00	0.83	0.70	0.6	1.00	0.84	0.71	0.57	0.57	0.57	1.00	0.86	0.73	0.6	0.6	1.00	1.00	0.75	0.61	0.61	1.00	1.00	0.77	0.6	0.6	1.00	1.00	0.82	0.68	0.68	1.00	1.00	0.82	0.68	0.68	1.00	1.00	0.82	0.68	0.68															
	S/T	26	25	21	18	26	24	21	18	18	18	27	25	21	18	18	26	24	21	18	18	26	24	21	17	17	27	25	22	18	18	27	25	22	18	18	27	25	22	18	18															
	ΔT	2.78	2.78	2.77	2.8	3.10	3.10	3.10	3.09	3.12	3.12	3.45	3.45	3.45	3.5	3.5	3.84	3.84	3.83	3.86	3.86	4.27	4.27	4.26	4.3	4.3	4.77	4.77	4.76	4.79	4.79	4.77	4.77	4.76	4.79	4.79																				
KW	10.1	10.1	10.1	10.2	11.6	11.6	11.6	11.6	11.7	11.7	13.2	13.2	13.2	13.3	13.3	15.0	15.0	14.9	15.1	15.1	16.9	16.9	16.9	17.0	17.0	19.3	19.3	19.2	19.3	19.3	19.3	19.3	19.2	19.3	19.3																					
Amps	260	261	263	267	300	302	303	303	308	308	343	344	346	350	350	389	390	392	396	396	438	439	441	445	445	491	492	493	498	498	491	492	493	498	498																					
HI PR	128	130	133	138	136	137	137	140	145	145	142	144	147	152	152	148	149	152	157	157	153	155	158	163	163	160	161	165	170	170	160	161	165	170	170																					
LO PR	48.1	48.8	50.2	52.3	47.7	48.4	49.8	49.8	51.9	51.9	46.5	47.2	48.5	50.7	50.7	44.4	45.1	46.5	48.6	48.6	41.9	42.5	43.9	46.0	46.0	39.6	40.2	41.6	43.7	43.7	39.6	40.2	41.6	43.7	43.7																					
MBh	1.00	0.87	0.74	0.6	1.00	0.88	0.75	0.60	0.60	0.60	1.00	0.90	0.77	0.6	0.6	1.00	1.00	0.79	0.65	0.65	1.00	1.00	0.81	0.7	0.7	1.00	1.00	0.86	0.72	0.72	1.00	1.00	0.86	0.72	0.72																					
S/T	25	23	20	17	25	23	20	16	16	16	25	24	20	17	17	25	23	20	16	16	25	23	20	16	16	26	24	21	17	17	26	24	21	17	17																					
ΔT	2.80	2.80	2.79	2.8	3.12	3.11	3.11	3.11	3.13	3.13	3.47	3.47	3.46	3.5	3.5	3.86	3.85	3.85	3.87	3.87	4.29	4.28	4.28	4.3	4.3	4.79	4.79	4.78	4.81	4.81	4.79	4.79	4.78	4.81	4.81																					
KW	10.2	10.2	10.2	10.3	11.7	11.7	11.7	11.6	11.7	11.7	13.3	13.3	13.3	13.4	13.4	15.1	15.0	15.0	15.1	15.1	17.0	17.0	17.0	17.1	17.1	19.3	19.3	19.3	19.4	19.4	19.3	19.3	19.3	19.4	19.4																					
Amps	263	264	266	270	303	304	306	311	311	311	346	347	349	353	353	391	392	394	399	399	441	442	444	448	448	493	494	496	501	501	493	494	496	501	501																					
HI PR	128	130	133	138	136	137	137	140	145	145	142	144	147	152	152	148	149	152	157	157	153	155	158	163	163	160	161	165	170	170	160	161	165	170	170																					
LO PR	48.1	48.8	50.2	52.3	47.7	48.4	49.8	49.8	51.9	51.9	46.5	47.2	48.5	50.7	50.7	44.4	45.1	46.5	48.6	48.6	41.9	42.5	43.9	46.0	46.0	39.6	40.2	41.6	43.7	43.7	39.6	40.2	41.6	43.7	43.7																					

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE																							
		65						75						85						95						105						115					
		59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79	59	63	67	71	75	79
1400	MBh	47.5	48.1	49.5	51.6	47.1	47.7	49.1	49.1	51.2	51.2	45.8	46.5	47.9	50.0	50.0	43.8	44.4	45.8	47.9	47.9	41.2	41.9	43.3	45.4	45.4	38.9	39.6	40.9	43.0	43.0	38.9	39.6	40.9	43.0	43.0	
	S/T	1.00	0.89	0.76	0.62	1.00	0.90	0.76	0.62	0.62	0.62	1.00	1.00	0.79	0.65	0.65	1.00	1.00	0.81	0.67	0.67	1.00	1.00	0.83	0.69	0.69	1.00	1.00	0.74	0.6	0.6	1.00	1.00	0.74	0.6	0.6	
	ΔT	31	29	26	22	31	29	25	22	22	22	31	29	26	22	22	31	29	25	22	22	30	29	25	22	22	31	30	26	23	23	31	30	26	23	23	
	KW	2.77	2.77	2.77	2.79	3.09	3.09	3.08	3.11	3.11	3.11	3.45	3.45	3.44	3.46	3.46	3.83	3.83	3.82	3.85	3.85	4.26	4.26	4.25	4.28	4.28	4.77	4.76	4.76	4.78	4.78	4.77	4.76	4.76	4.78	4.78	
	Amps	10.1	10.1	10.1	10.2	11.6	11.6	11.5	11.6	11.6	11.6	13.2	13.2	13.2	13.3	13.3	14.9	14.9	14.9	15.0	15.0	16.9	16.9	16.9	17.0	17.0	19.2	19.2	19.2	19.3	19.3	19.2	19.2	19.2	19.3	19.3	
	HI PR	259	261	262	267	300	301	303	307	307	307	342	344	345	350	350	388	389	391	396	396	437	439	440	445	445	490	491	493	498	498	490	491	493	498	498	
	LO PR	126	127	130	136	133	135	135	138	143	143	140	141	145	150	150	145	147	150	155	155	151	152	155	161	161	158	159	162	168	168	158	159	162	168	168	
	MBh	47.9	48.6	50.0	52.1	47.5	48.2	49.6	49.6	51.7	51.7	46.3	47.0	48.4	50.5	50.5	44.2	44.9	46.3	48.4	48.4	41.7	42.4	43.7	45.9	45.9	39.4	40.0	41.4	43.5	43.5	39.4	40.0	41.4	43.5	43.5	
	S/T	1.00	0.93	0.80	0.66	1.00	0.90	0.81	0.67	0.67	0.67	1.00	1.00	0.83	0.69	0.69	1.00	1.00	0.85	0.71	0.71	1.00	1.00	0.87	0.73	0.73	1.00	1.00	0.78	0.6	0.6	1.00	1.00	0.78	0.6	0.6	
	ΔT	30	28	25	21	30	28	25	21	21	21	30	28	25	21	21	30	28	25	21	21	30	28	24	21	21	31	29	26	22	22	31	29	26	22	22	
KW	2.79	2.78	2.78	2.80	3.10	3.10	3.10	3.10	3.12	3.12	3.46	3.46	3.45	3.48	3.48	3.84	3.84	3.84	3.86	3.86	4.27	4.27	4.27	4.29	4.29	4.78	4.78	4.77	4.79	4.79	4.78	4.78	4.77	4.79	4.79		
Amps	10.2	10.2	10.1	10.2	11.6	11.6	11.6	11.6	11.7	11.7	13.2	13.2	13.2	13.3	13.3	15.0	15.0	15.0	15.1	15.1	17.0	17.0	17.0	17.0	17.0	19.3	19.3	19.3	19.4	19.4	19.3	19.3	19.3	19.4	19.4		
HI PR	261	262	264	268	302	303	305	309	309	309	344	345	347	351	351	390	391	393	397	397	439	440	442	447	447	492	493	495	499	499	492	493	495	499	499		

IDB		OUTDOOR AMBIENT TEMPERATURE																								
		65				75				85				95				105				115				
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
		ENTERING INDOOR WET BULB TEMPERATURE																								
		AIRFLOW																								
70	1550	MBh	58.8	59.6	61.3	-	58.2	59.1	60.8	-	56.7	57.5	59.3	-	54.1	54.9	56.7	-	50.9	51.7	53.5	-	48.0	48.8	50.6	-
		S/T	0.62	0.55	0.42	-	0.62	0.55	0.43	-	0.65	0.58	0.45	-	0.66	0.59	0.47	-	0.69	0.61	0.49	-	1.00	0.66	0.54	-
		ΔT	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	21	19	15	-	22	20	16	-
		KW	3.43	3.42	3.42	-	3.85	3.85	3.84	-	4.33	4.33	4.32	-	4.84	4.84	4.83	-	5.42	5.42	5.41	-	6.09	6.09	6.08	-
		Amps	13.2	13.2	13.1	-	15.1	15.1	15.1	-	17.3	17.3	17.3	-	19.7	19.6	19.6	-	22.3	22.3	22.2	-	25.4	25.4	25.3	-
	1750	HI PR	270	271	273	-	312	313	315	-	356	358	359	-	404	405	407	-	455	457	459	-	510	511	513	-
		LOPR	117	118	121	-	124	125	128	-	130	131	134	-	135	136	139	-	140	141	144	-	146	148	151	-
		MBh	59.7	60.5	62.3	-	59.2	60.0	61.7	-	57.7	58.5	60.2	-	55.1	55.9	57.6	-	51.9	52.7	54.4	-	49.0	49.8	51.5	-
		S/T	0.65	0.58	0.45	-	0.66	0.58	0.46	-	0.68	0.61	0.48	-	0.70	0.63	0.50	-	0.72	0.65	0.52	-	1.00	0.69	0.57	-
		ΔT	20	18	14	-	20	18	14	-	20	18	14	-	20	18	14	-	19	17	14	-	21	19	15	-
2000	KW	3.45	3.44	3.43	-	3.87	3.87	3.86	-	4.35	4.34	4.34	-	4.86	4.86	4.85	-	5.44	5.43	5.43	-	6.11	6.11	6.10	-	
	Amps	13.3	13.3	13.2	-	15.2	15.2	15.2	-	17.4	17.4	17.3	-	19.8	19.7	19.7	-	22.4	22.4	22.3	-	25.5	25.5	25.4	-	
	HI PR	272	273	275	-	314	316	318	-	359	360	362	-	406	408	409	-	458	459	461	-	513	514	516	-	
	LOPR	118	120	123	-	125	127	130	-	132	133	136	-	137	138	141	-	142	143	146	-	148	150	153	-	
	MBh	61.2	62.0	63.7	-	60.6	61.5	63.2	-	59.1	60.0	61.7	-	56.5	57.3	59.1	-	53.3	54.2	55.9	-	50.4	51.3	53.0	-	
75	1550	S/T	0.66	0.59	0.46	-	0.66	0.59	0.47	-	0.69	0.62	0.49	-	0.71	0.64	0.51	-	1.00	0.66	0.53	-	1.00	0.70	0.58	-
		ΔT	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-	20	18	14	-
		KW	3.47	3.46	3.46	-	3.89	3.89	3.88	-	4.37	4.37	4.36	-	4.88	4.88	4.87	-	5.46	5.46	5.45	-	6.13	6.13	6.12	-
		Amps	13.4	13.3	13.3	-	15.3	15.3	15.3	-	17.5	17.5	17.4	-	19.8	19.8	19.8	-	22.5	22.5	22.4	-	25.6	25.6	25.5	-
		HI PR	270	271	273	-	312	314	315	-	362	363	365	-	409	410	412	-	461	462	464	-	516	517	519	-
	1750	LOPR	121	123	126	-	128	130	133	-	134	136	139	-	140	141	144	-	145	146	149	-	151	152	155	-
		MBh	59.7	60.6	62.3	64.0	58.3	59.1	60.8	63.5	56.8	57.6	59.3	62.0	54.1	55.0	56.7	59.3	51.0	51.8	53.5	56.2	48.1	48.9	50.6	53.3
		S/T	0.74	0.67	0.54	0.41	0.74	0.67	0.55	0.41	0.77	0.70	0.57	0.44	1.00	0.71	0.59	0.46	1.00	0.73	0.61	0.48	1.00	0.78	0.66	0.52
		ΔT	25	23	20	16	25	23	19	16	26	24	20	16	25	23	19	16	25	23	19	15	26	24	20	17
		KW	3.42	3.42	3.41	3.45	3.85	3.85	3.84	3.87	4.33	4.32	4.32	4.35	4.84	4.84	4.83	4.86	5.42	5.41	5.41	5.44	6.09	6.09	6.08	6.11
2000	Amps	13.2	13.1	13.1	13.3	15.1	15.1	15.1	15.2	17.3	17.3	17.2	17.4	19.7	19.6	19.6	19.8	22.3	22.3	22.2	22.4	25.4	25.4	25.3	25.5	
	HI PR	270	271	273	278	312	314	315	320	357	358	360	364	404	405	407	412	456	457	459	463	511	512	514	518	
	LOPR	117	118	121	126	124	125	128	133	130	131	134	139	135	136	139	144	140	141	144	149	146	148	151	155	
	MBh	59.7	60.6	62.3	64.9	59.2	60.0	61.8	64.4	57.7	58.5	60.3	62.9	55.1	55.9	57.6	60.3	51.9	52.7	54.5	57.1	49.0	49.8	51.6	54.2	
	S/T	0.77	0.70	0.57	0.44	0.78	0.70	0.58	0.45	0.80	0.73	0.60	0.47	1.00	0.75	0.62	0.49	1.00	0.77	0.64	0.51	1.00	0.81	0.69	0.56	
75	1550	ΔT	24	22	18	15	24	22	18	25	23	19	15	24	22	18	14	24	22	18	14	25	23	19	15	
		KW	3.44	3.44	3.43	3.46	3.87	3.87	3.86	3.89	4.34	4.34	4.33	4.37	4.86	4.85	4.85	4.88	5.44	5.43	5.42	5.46	6.11	6.11	6.10	6.13
		Amps	13.3	13.2	13.2	13.4	15.2	15.2	15.2	15.3	17.4	17.4	17.3	17.5	19.7	19.7	19.7	19.8	22.4	22.4	22.3	22.5	25.5	25.4	25.4	25.6
		HI PR	272	274	276	280	315	316	318	322	359	360	362	367	407	408	410	414	458	459	461	466	513	514	516	521
		LOPR	118	120	123	128	125	127	130	135	132	133	136	141	137	138	141	146	142	143	146	151	148	150	153	157
	1750	MBh	61.2	62.0	63.8	66.4	60.7	61.5	63.2	65.9	59.2	60.0	61.7	64.4	56.6	57.4	59.1	61.8	53.4	54.2	55.9	58.6	50.5	51.3	53.0	55.7
		S/T	0.78	0.71	0.58	0.45	0.78	0.71	0.59	0.46	1.00	0.74	0.61	0.48	1.00	0.75	0.63	0.50	1.00	0.78	0.65	0.52	1.00	0.82	0.70	0.56
		ΔT	23	21	17	13	23	21	17	13	23	21	18	14	23	21	17	13	23	21	17	13	24	22	18	14
		KW	3.46	3.46	3.45	3.49	3.89	3.89	3.88	3.91	4.37	4.36	4.36	4.39	4.88	4.88	4.87	4.90	5.46	5.45	5.45	5.48	6.13	6.13	6.12	6.15
		Amps	13.3	13.3	13.3	13.4	15.3	15.3	15.3	15.4	17.5	17.5	17.4	17.6	19.8	19.8	19.8	19.9	22.5	22.5	22.4	22.6	25.6	25.5	25.5	25.7
2000	HI PR	275	277	278	283	318	319	321	325	362	363	365	370	410	411	413	417	461	462	464	469	516	517	519	523	
	LOPR	121	123	126	131	128	130	133	138	134	136	139	144	140	141	144	149	145	146	149	154	151	152	155	160	
	MBh	61.2	62.0	63.8	66.4	60.7	61.5	63.2	65.9	59.2	60.0	61.7	64.4	56.6	57.4	59.1	61.8	53.4	54.2	55.9	58.6	50.5	51.3	53.0	55.7	
	S/T	0.78	0.71	0.58	0.45	0.78	0.71	0.59	0.46	1.00	0.74	0.61	0.48	1.00	0.75	0.63	0.50	1.00	0.78	0.65	0.52	1.00	0.82	0.70	0.56	
	ΔT	23	21	17	13	23	21	17	13	23	21	18	14	23	21	17	13	23	21	17	13	24	22	18	14	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects ACCA (TVA) conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
1550	MBh	59.1	59.9	61.6	64.3	58.6	59.4	61.1	63.8	57.1	57.9	59.6	62.3	54.4	55.3	57.0	59.6	51.3	52.1	53.8	56.5	48.4	49.2	50.9	53.6
	S/T	0.85	0.78	0.66	0.5	1.00	0.79	0.66	0.53	1.00	0.81	0.69	0.6	1.00	0.83	0.70	0.57	1.00	0.85	0.72	0.6	1.00	1.00	0.77	0.64
	ΔT	30	28	24	20	30	28	24	20	30	28	24	20	30	28	24	20	30	28	24	20	31	29	25	21
	KW	3.43	3.42	3.42	3.5	3.85	3.85	3.84	3.87	4.33	4.32	4.32	4.4	4.84	4.84	4.83	4.87	5.42	5.42	5.41	5.4	6.09	6.09	6.08	6.12
	Amps	13.2	13.2	13.1	13.3	15.1	15.1	15.1	15.2	17.3	17.3	17.3	17.4	19.7	19.6	19.6	19.8	22.3	22.3	22.2	22.4	25.4	25.4	25.3	25.5
	HI PR	271	272	274	278	313	314	316	321	357	358	360	365	405	406	408	413	456	457	459	464	511	512	514	519
	LO PR	117	118	121	126	124	125	128	133	130	132	135	139	135	137	140	145	140	142	145	150	147	148	151	156
	MBh	60.0	60.9	62.6	65.2	59.5	60.3	62.1	64.7	58.0	58.8	60.6	63.2	55.4	56.2	57.9	60.6	52.2	53.0	54.8	57.4	49.3	50.1	51.9	54.5
	S/T	0.89	0.81	0.69	0.6	1.00	0.82	0.70	0.56	1.00	0.84	0.72	0.6	1.00	0.86	0.74	0.60	1.00	0.88	0.76	0.6	1.00	1.00	0.80	0.67
	ΔT	29	27	23	19	29	27	23	19	29	27	23	19	29	27	23	19	29	26	23	19	30	28	24	20
KW	3.44	3.44	3.43	3.5	3.87	3.87	3.86	3.89	4.35	4.34	4.34	4.4	4.86	4.86	4.85	4.88	5.44	5.43	5.43	5.5	6.11	6.11	6.10	6.13	
Amps	13.3	13.2	13.2	13.4	15.2	15.2	15.2	15.3	17.4	17.4	17.3	17.5	19.7	19.7	19.7	19.8	22.4	22.4	22.3	22.5	25.5	25.5	25.4	25.6	
HI PR	273	274	276	281	315	316	318	323	359	361	362	367	407	408	410	415	458	460	462	466	513	514	516	521	
LO PR	119	120	123	128	126	127	130	135	132	134	136	141	137	139	142	146	142	144	147	152	149	150	153	158	
MBh	61.5	62.3	64.1	66.7	61.0	61.8	63.5	66.2	59.5	60.3	62.0	64.7	56.9	57.7	59.4	62.1	53.7	54.5	56.2	58.9	50.8	51.6	53.3	56.0	
S/T	0.89	0.82	0.70	0.6	1.00	0.83	0.70	0.57	1.00	0.85	0.73	0.6	1.00	0.87	0.75	0.61	1.00	1.00	0.77	0.6	1.00	1.00	0.81	0.68	
ΔT	28	26	22	18	28	26	22	18	28	26	22	18	28	26	22	18	27	25	21	18	29	27	23	19	
KW	3.47	3.46	3.46	3.5	3.89	3.89	3.88	3.91	4.37	4.36	4.36	4.4	4.88	4.88	4.87	4.90	5.46	5.46	5.45	5.5	6.13	6.13	6.12	6.16	
Amps	13.4	13.3	13.3	13.5	15.3	15.3	15.3	15.4	17.5	17.5	17.4	17.6	19.8	19.8	19.8	19.9	22.5	22.5	22.4	22.6	25.6	25.6	25.5	25.7	
HI PR	276	277	279	284	318	319	321	326	362	364	365	370	410	411	413	418	461	463	464	469	516	517	519	524	
LO PR	122	123	126	131	129	130	133	138	135	136	139	144	140	142	144	149	145	147	150	154	152	153	156	161	

IDB		OUTDOOR AMBIENT TEMPERATURE												ENTERING INDOOR WET BULB TEMPERATURE											
		65				75				85				95				105				115			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
1550	MBh	60.1	60.9	62.6	65.3	59.5	60.4	62.1	64.7	58.0	58.8	60.6	63.2	55.4	56.2	58.0	60.6	52.2	53.1	54.8	57.4	49.3	50.2	51.9	54.5
	S/T	1.00	0.88	0.75	0.62	1.00	0.88	0.76	0.62	1.00	0.91	0.78	0.65	1.00	1.00	0.80	0.67	1.00	1.00	0.82	0.69	1.00	1.00	0.87	0.73
	ΔT	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	34	32	28	24	35	33	29	25
	KW	3.43	3.43	3.42	3.46	3.86	3.86	3.85	3.88	4.34	4.33	4.33	4.36	4.85	4.85	4.84	4.87	5.43	5.42	5.42	5.45	6.10	6.10	6.09	6.12
	Amps	13.2	13.2	13.2	13.3	15.2	15.1	15.1	15.3	17.3	17.3	17.3	17.4	19.7	19.7	19.7	19.8	22.3	22.3	22.3	22.4	25.4	25.4	25.4	25.5
	HI PR	272	273	275	280	314	315	317	322	358	360	361	366	406	407	409	414	457	459	460	465	512	513	515	520
	LO PR	119	120	123	128	126	127	130	135	132	133	136	141	137	138	141	146	142	144	146	151	148	150	153	158
	MBh	61.0	61.8	63.6	66.2	60.5	61.3	63.0	65.7	59.0	59.8	61.5	64.2	56.4	57.2	58.9	61.6	53.2	54.0	55.7	58.4	50.3	51.1	52.8	55.5
	S/T	1.00	0.91	0.78	0.65	1.00	0.91	0.79	0.66	1.00	0.94	0.81	0.68	1.00	1.00	0.83	0.70	1.00	1.00	0.85	0.72	1.00	1.00	0.90	0.77
	ΔT	33	31	27	23	33	31	27	23	33	31	27	23	33	31	27	23	33	31	27	23	34	32	28	24
KW	3.45	3.45	3.44	3.48	3.88	3.88	3.87	3.90	4.36	4.35	4.34	4.38	4.87	4.87	4.86	4.89	5.45	5.44	5.44	5.47	6.12	6.12	6.11	6.14	
Amps	13.3	13.3	13.3	13.4	15.3	15.2	15.2	15.4	17.4	17.4	17.4	17.5	19.8	19.8	19.7	19.9	22.4	22.4	22.4	22.5	25.5	25.5	25.5	25.6	
HI PR	274	275	277	282	316	318	319	324	361	362	364	368	408	410	411	416	460	461	463	467	515	516	518	522	
LO PR	121	122	125	130	128	129	132	137	134	135	138	143	139	140	143	148	144	145	148	153	150	152	155	160	
MBh	62.5	63.3	65.0	67.7	62.0	62.8	64.5	67.2	60.4	61.3	63.0	65.6	57.8	58.7	60.4	63.0	54.7	55.5	57.2	59.9	51.7	52.6	54.3	56.9	
S/T	1.00	0.92	0.79	0.66	1.00	0.92	0.80	0.67	1.00	1.00	0.82	0.69	1.00	1.00	0.84	0.71	1.00	1.00	0.86	0.73	1.00	1.00	0.91	0.77	
ΔT	32	30	26	22	32	30	26	22	32	30	26	22	32	30	26	22	31	29	26	22	33	31	27	23	
KW	3.47	3.47	3.46	3.50	3.90	3.90	3.89	3.92	4.38	4.37	4.37	4.40	4.89	4.89	4.88	4.91	5.47	5.46	5.46	5.49	6.14	6.14	6.13	6.16	
Amps	13.4	13.4	13.3	13.5	15.3	15.3	15.3	15.4	17.5	17.5	17.5	17.6	19.9	19.9	19.8	20.0	22.5	22.5	22.5	22.6	25.6	25.6	25.6	25.7	
HI PR	277	278	280	285	319	321	322	327	364	365	367	371	411	412	414	419	463	464	466	470	518	519	521	525	
LO PR	124	125	128	133	131	132	135	140	137	138	141	146	142	143	146	151	147	148	151	156	153	155	158	162	

IDB: Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction service valves.
 Shaded area reflects AHRI conditions
 kW = Total system power
 Amps = outdoor unit amps (comp.+fan)

ANX140181A* / CA*F3636*6** W/.052" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 600 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	19,300	13,124	6,176	1,220
80	19,050	13,142	5,908	1,290
85	18,800	13,160	5,640	1,360
90	18,400	13,060	5,340	1,435
95	18,000	12,960	5,040	1,510
100	17,500	12,770	4,730	1,595
105	17,000	12,580	4,420	1,680
110	16,550	12,650	3,901	1,780
115	16,100	12,719	3,381	1,880
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	17,400	12,700	4,700	1,510

ANX140191A* / CA*F3636*6** W/.053" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 550 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	18,900	13,041	5,859	1,160
80	18,650	13,145	5,506	1,225
85	18,400	13,248	5,152	1,290
90	18,000	13,136	4,864	1,360
95	17,600	13,024	4,576	1,430
100	17,100	12,820	4,280	1,530
105	16,600	12,616	3,984	1,590
110	16,150	12,667	3,484	1,680
115	15,700	12,717	2,983	1,770
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	17,000	12,750	4,250	1,430

ANX140241A* / CA*F3636*6** W/.057" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 700 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	24,877	16,961	7,916	1,554
80	24,568	17,040	7,528	1,644
85	24,260	17,120	7,140	1,735
90	23,730	16,961	6,769	1,833
95	23,200	16,802	6,397	1,931
100	22,552	16,564	5,988	2,040
105	21,904	16,326	5,578	2,149
110	21,312	16,393	4,919	2,278
115	20,721	16,461	4,260	2,406
TVA CONDITIONS @ 95° OD DB, 75° ID DB 63° ID WB				
95°	22,400	16,802	5,598	1,931

ANX140251B* / CA*F3636*6** W/.057" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 700 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	25,500	17,085	8,415	1,570
80	25,200	17,258	7,943	1,660
85	24,900	17,430	7,470	1,750
90	24,350	17,283	7,067	1,850
95	23,800	17,136	6,664	1,950
100	23,150	16,893	6,257	2,060
105	22,500	16,650	5,850	2,170
110	21,900	16,739	5,162	2,300
115	21,300	16,827	4,473	2,430
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	23,000	16,790	6,210	1,950

ANX140301B* / CA*F3642*6D** W/.067" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 1000 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	31,100	23,177	7,923	1,950
80	30,800	23,361	7,439	2,060
85	30,400	23,449	6,951	2,160
90	29,700	23,233	6,467	2,280
95	29,000	22,958	6,042	2,390
100	28,200	22,600	5,600	2,520
105	27,400	22,322	5,078	2,650
110	26,600	22,222	4,378	2,800
115	25,900	22,489	3,411	2,950
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	27,800	20,850	6,950	2,420

ANX140301D* / CA*F3626*6A* W/.067" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 1000 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	30,700	21,183	9,517	2,022
80	30,300	21,210	9,090	2,139
85	29,900	21,229	8,671	2,255
90	29,250	21,060	8,190	2,381
95	28,600	20,878	7,722	2,506
100	27,800	19,460	8,340	2,646
105	27,000	20,250	6,750	2,786
110	26,250	20,344	5,906	2,951
115	25,500	20,400	5,100	3,116
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	27,600	20,424	7,176	2,508

PERFORMANCE DATA (CONT.)

ANX140311A* / CA*F3137*6** W/.063" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 1000 CFM				
OUTDOOR TEM. ° F.	TOTAL BTU/H	SENSIBLE BTU/H	LATENT BTU/H	TOTAL WATTS
75	30,700	22,718	7,982	1,920
80	30,300	22,871	7,430	2,025
85	29,900	23,023	6,877	2,130
90	29,250	22,809	6,442	2,245
95	28,600	22,594	6,006	2,360
100	27,800	22,232	5,568	2,490
105	27,000	21,870	5,130	2,620
110	26,250	21,900	4,350	2,770
115	25,500	21,930	3,570	2,920
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	27,600	20,080	5,520	2,360

ANX140361A* / CA*F3642*6** W/.068" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 1200 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	36,700	25,690	11,010	2,330
80	36,250	25,733	10,517	2,460
85	35,800	25,776	10,024	2,590
90	35,000	25,542	9,458	2,730
95	34,200	25,308	8,892	2,870
100	33,250	24,928	8,322	3,030
105	32,300	24,548	7,752	3,190
110	31,400	24,627	6,774	3,370
115	30,500	24,705	5,795	3,550
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	33,000	24,750	8,250	2,870

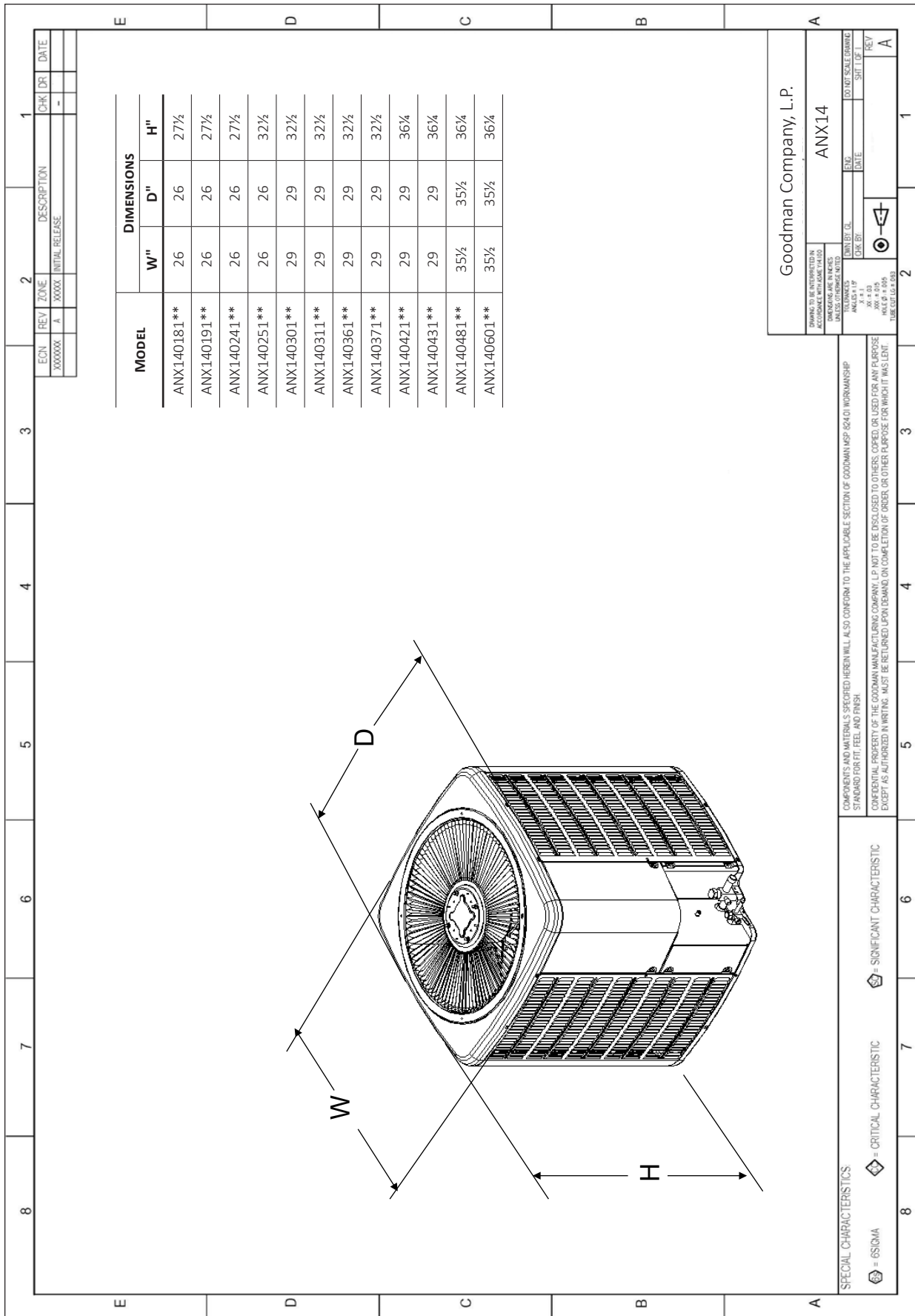
ANX140371A* / CA*F3137*6** W/.071" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 1100 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	36,500	25,915	10,585	2,260
80	36,050	26,130	9,921	2,400
85	35,600	26,344	9,256	2,540
90	34,800	26,092	8,708	2,675
95	34,000	25,840	8,160	2,810
100	33,050	25,439	7,611	2,970
105	32,100	25,038	7,062	3,130
110	31,250	25,135	6,115	3,315
115	30,400	25,232	5,168	3,500
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	32,800	25,256	7,544	2,810

ANX140421A* / CA*F4961*6** W/.074" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 1400 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	41,800	30,932	10,868	2,600
80	41,300	31,174	10,126	2,750
85	40,800	31,416	9,384	2,900
90	39,900	31,113	8,787	3,060
95	39,000	30,810	8,190	3,220
100	37,900	30,309	7,591	3,400
105	36,800	29,808	6,992	3,580
110	35,800	30,042	5,758	3,795
115	34,800	30,276	4,524	4,010
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	37,600	30,080	7,520	3,220

ANX140431A* / CA*F4961*6D* W/.074" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 1400 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	41,800	30,932	10,868	2,600
80	41,300	31,174	10,126	2,750
85	40,800	31,416	9,384	2,900
90	39,900	31,113	8,787	3,060
95	39,000	30,810	8,190	3,220
100	37,900	30,309	7,591	3,400
105	36,800	29,808	6,992	3,580
110	35,800	30,042	5,758	3,795
115	34,800	30,276	4,524	4,010
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	37,600	30,080	7,520	3,220

ANX140481K / CA*F4860*6** W/.078" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 1400 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	48,300	31,878	16,422	3,080
80	47,700	32,189	15,511	3,255
85	47,100	32,500	14,600	3,430
90	46,050	32,225	13,825	3,625
95	45,000	31,950	13,050	3,820
100	43,750	31,488	12,263	4,035
105	42,500	31,025	11,475	4,250
110	41,350	31,191	10,160	4,500
115	40,200	31,356	8,844	4,750
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	43,400	31,248	12,152	3,820

ANX140601A* / CA*F4961*6** W/.088" ORIFICE CONDITIONS: 80 °F IBD, 67 °F IWB @ 1550 CFM				
OUTDOOR TEM. ° F.	TOTAL BTUH	SENSIBLE BTUH	LATENT BTUH	TOTAL WATTS
75	61,100	40,326	20,774	3,840
80	60,350	40,725	19,625	4,080
85	59,600	41,124	18,476	4,320
90	58,300	40,512	17,788	4,575
95	57,000	39,900	17,100	4,830
100	55,400	39,318	16,082	5,120
105	53,800	38,736	15,064	5,410
110	52,350	38,965	13,386	5,745
115	50,900	39,193	11,707	6,080
TVA Conditions @ 95° OD DB, 75° ID DB 63° ID WB				
95°	55,000	39,050	15,950	4,840



Goodman Company, L.P.
ANX14

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. DIMENSIONS ARE IN METERS ACCORDANCE WITH ASHRAE 154-100. UNLESS OTHERWISE NOTED, ANGLES ARE 1:1.

DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 DESIGNED BY: _____
 DATE: _____

DO NOT SCALE DRAWING
 SHEET NO. _____
 REV. _____

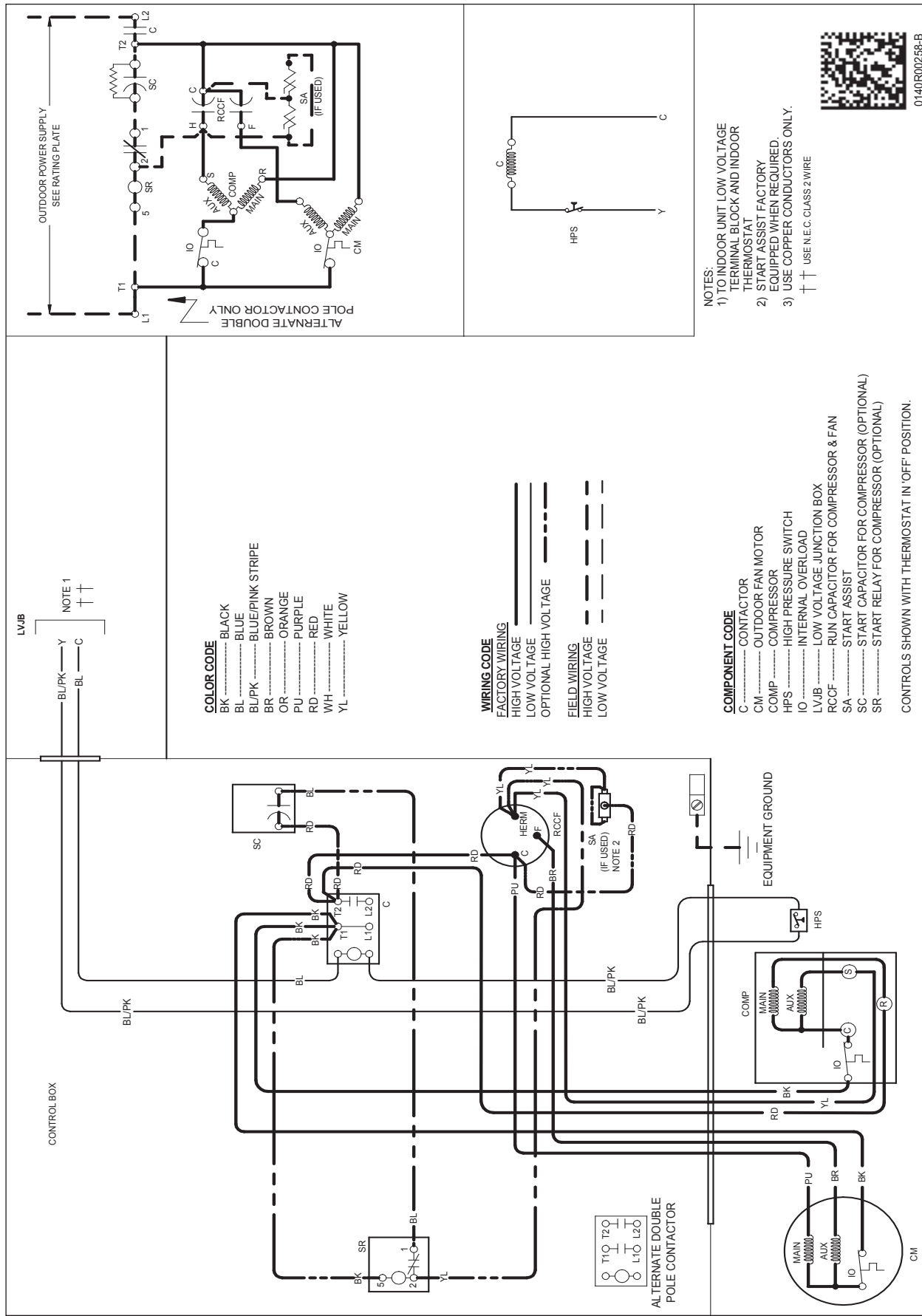
COMPONENTS AND MATERIALS SPECIFIED HEREIN WILL ALSO CONFORM TO THE APPLICABLE SECTION OF GOODMAN MSP 66401 WORKMANSHIP STANDARD FOR FIT, FEEL AND FINISH.

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SPECIAL CHARACTERISTICS

⊠ = 6SISMA ⊠ = CRITICAL CHARACTERISTIC ⊠ = SIGNIFICANT CHARACTERISTIC

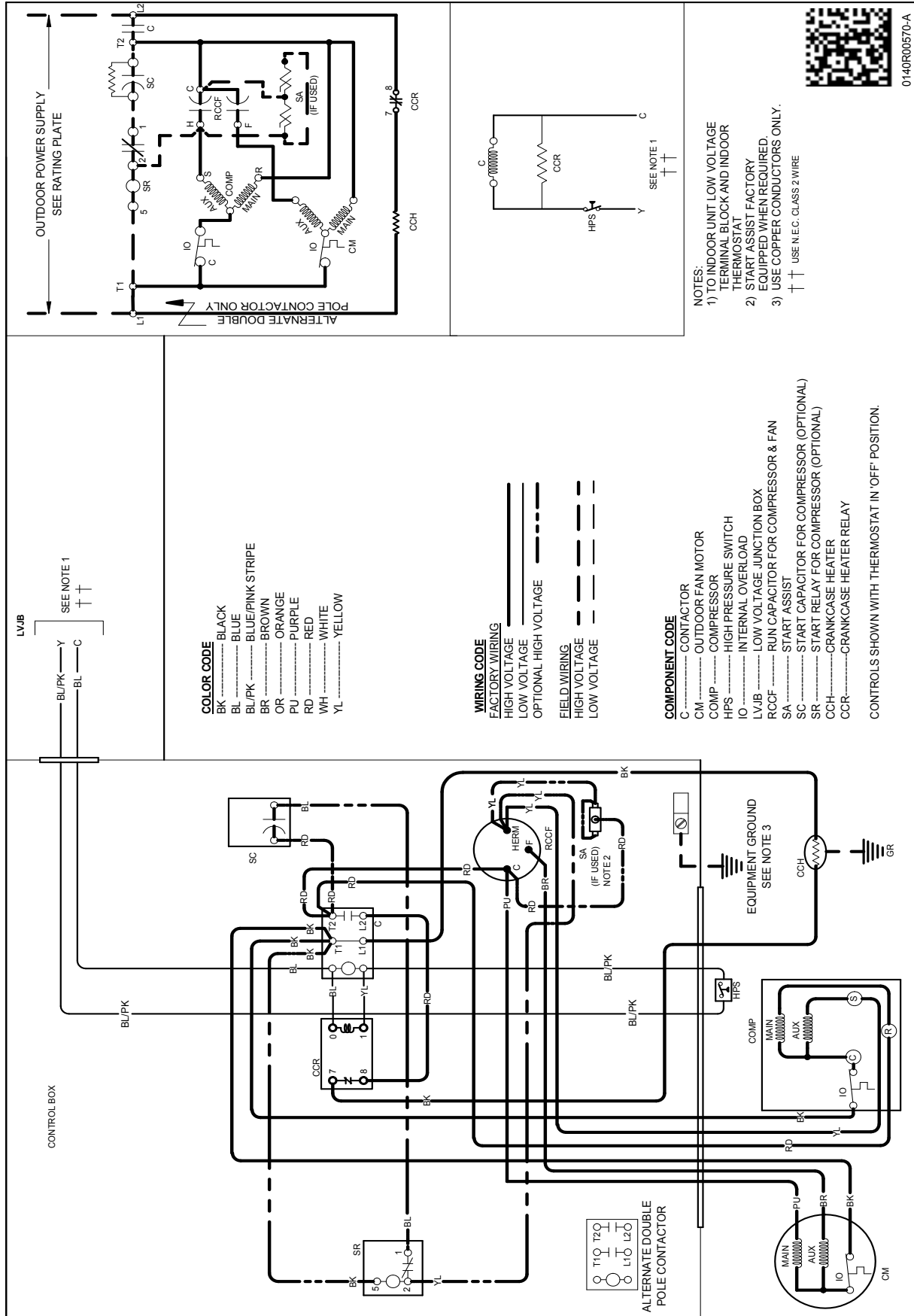
See Notes on Page 73.



WARNING

High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.

Wiring is subject to change. Always refer to the wiring diagram or the unit for the most up-to-date wiring.

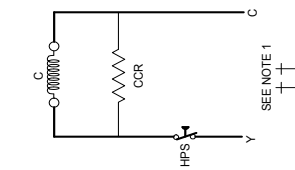
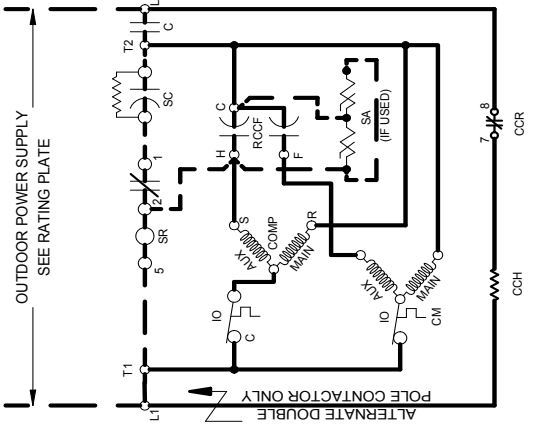


WARNING

High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.



0140R00570-A



- NOTES:**
- 1) TO INDOOR UNIT LOW VOLTAGE TERMINAL BLOCK AND INDOOR THERMOSTAT
 - 2) START ASSIST FACTORY EQUIPPED WHEN REQUIRED
 - 3) USE COPPER CONDUCTORS ONLY.
- ↑↑ USE N.E.C. CLASS 2 WIRE

MODEL	DESCRIPTION	ANX14 018/19**	ANX14 024/25**	ANX14 030/31**	ANX14 036/37**	ANX14 042/43**	ANX14 048**	ANX14 060**
ABK-20	Anchor Bracket Kit ^			X	X	X	X	X
ABK-21	Anchor Bracket Kit ^	X	X					
ASC-01	Anti-Short Cycle Kit	X	X	X	X	X	X	X
CSR-U-1	Hard-start Kit	X	X	X	X			
CSR-U-2	Hard-start Kit					X	X	X
CSR-U-3	Hard-start Kit						X	X
FSK01A ¹	Freeze Protection Kit	X	X	X	X	X	X	X
LSK02A ²	Liquid Line Solenoid Kit	X	X	X	X	X	X	X
LAKT01A	Low-Ambient Kit	X	X	X	X	X	X	X
O130R00000S	Low-Pressure Switch Kit	X	X	X	X	X	X	X
TX2N4A ²	TXV Kit	X	X					
TX3N4 ²	TXV Kit			X	X			
TX5N4 ²	TXV Kit					X	X	X

[^] Contains 20 brackets; four brackets needed to anchor unit to pad

¹ Installed on indoor coil

² Field-installed, non-bleed, expansion valve kit — Condensing units and heat pumps with rotary compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device or liquid line solenoid kit.

All AHRI system ratings are accessible in the System Configurator tool via PartnerLink.