

### Rating Conditions

20 °F Superheat  
 15 F Subcooling  
 95 °F Ambient Air Over

60 Hz Operation

NULL  
 NULL

### ZP236KCE-TE5

HFC-410A  
 COPELAND SCROLL®  
 TE5 200/230-3-60

Condensing Temperature °F (Sat. Dew Pt. Pressure, psig) Evaporating Temperature °F (Sat. Dew Pt. Pressure, psig)

	-10.0 (36)	0.0 (48)	10.0 (62)	20.0 (78)	35.0 (107)	45.0 (130)	50.0 (143)	60.0 (170)	68.0 (195)
<b>155.0</b> (652)					152,000	188,000	208,000	253,000	
C					28,400	28,500	28,700	29,100	
P					82.3	83.0	83.2	83.6	
A					2,809	3,423	3,765	4,525	
M					5.3	6.6	7.3	8.7	
E					63.3	68.3	70.3	73.0	
%									
<b>140.0</b> (541)					176,000	217,000	240,000	291,000	337,000
C					23,500	23,800	24,000	24,500	24,800
P					70.5	71.0	71.2	71.6	72.0
A					2,836	3,443	3,780	4,527	5,203
M					7.5	9.1	10.0	11.9	13.6
E					68.6	72.2	73.3	74.3	73.8
%									
<b>130.0</b> (477)				138,000	193,000	236,000	261,000	315,000	364,000
C				20,700	20,900	21,300	21,500	21,900	22,200
P				62.9	63.8	64.3	64.5	65.0	65.6
A				2,105	2,869	3,477	3,813	4,559	5,232
M				6.7	9.2	11.1	12.1	14.4	16.4
E				64.3	71.6	74.0	74.5	74.0	72.4
%									
<b>120.0</b> (418)			118,000	150,000	208,000	255,000	281,000	339,000	391,000
C			18,400	18,300	18,700	19,100	19,300	19,600	19,800
P			56.6	57.3	58.1	58.5	58.8	59.5	60.3
A			1,710	2,138	2,906	3,515	3,853	4,600	5,272
M			6.4	8.2	11.1	13.4	14.6	17.3	19.8
E			61.5	67.9	73.4	74.5	74.3	72.4	69.5
%									
<b>105.0</b> (341)		103,000	133,000	168,000	231,000	283,000	311,000	374,000	431,000
C		15,400	15,300	15,500	16,000	16,300	16,400	16,600	16,500
P		49.0	49.7	50.2	50.9	51.5	51.9	53.0	54.3
A		1,385	1,757	2,187	2,962	3,576	3,916	4,667	5,341
M		6.7	8.7	10.8	14.5	17.3	18.9	22.5	26.1
E		59.6	66.6	71.2	73.5	72.2	70.8	66.3	61.0
%									
<b>90.0</b> (274)	88,500	116,000	148,000	185,000	255,000	310,000	341,000	409,000	
C	13,000	12,900	13,100	13,300	13,800	14,000	14,000	13,900	
P	42.9	43.6	44.0	44.5	45.4	46.3	46.9	48.6	
A	1,113	1,432	1,804	2,238	3,019	3,639	3,981	4,737	
M	6.8	9.0	11.3	13.9	18.4	22.1	24.3	29.4	
E	56.8	64.2	68.9	70.9	69.4	65.4	62.5	54.6	
%									
<b>75.0</b> (218)	99,500	128,000	163,000	203,000	278,000	337,000	370,000		
C	10,900	11,100	11,300	11,600	12,000	11,900	11,800		
P	38.5	38.9	39.4	39.9	41.2	42.7	43.6		
A	1,165	1,482	1,855	2,291	3,078	3,703	4,048		
M	9.1	11.6	14.3	17.5	23.2	28.3	31.4		
E	61.1	65.7	67.4	66.6	60.6	53.2	48.2		
%									
<b>65.0</b> (185)	107,000	137,000	173,000	215,000	293,000				
C	9,900	10,100	10,400	10,700	10,800				
P	35.8	36.2	36.7	37.4	39.1				
A	1,203	1,518	1,891	2,328	3,119				
M	10.9	13.6	16.6	20.2	27.2				
E	62.4	64.7	64.3	61.3	51.7				
%									
<b>50.0</b> (143)	120,000	151,000	189,000	234,000					
C	8,550	8,850	9,100	9,200					
P	32.0	32.4	33.1	34.2					
A	1,264	1,577	1,949	2,388					
M	14.0	17.1	20.8	25.4					
E	61.7	60.1	56.1	49.4					
%									

C: Capacity (Btu/hr), P: Power (W), A: Current (Amps), M: Mass Flow (lb/hr), E: EER (Btu/Wh), %: Isentropic Efficiency (%)

Nominal Performance Values (±5%) based on 72 hours run-in. Subject to change without notice. Current @ 230 V