

A 3D rendering of scroll compressor components, showing two interlocking scrolls. The scrolls are rendered in a metallic blue color with a reflective surface. The background features a series of overlapping, curved bands in shades of blue, purple, and pink, creating a dynamic, flowing effect.

INVOTECH - Scroll Compressors  
SCROLL COMPRESSORS CROSS REFERENCE  
*Compresores Scroll Referencia Cruzada*

60Hz

Copeland				PANASONIC (SANYO)				DANFOSS				LG				Bitzer				INVOTECH								
Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h / Kw	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad kBtu/h / KW	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad kBtu/h / KW	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad kBtu/h / KW	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad kBtu/h / KW	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad kBtu/h / KW					
<b>208-230V 1Phase 60Hz R410A</b>																												
ZP39KSE-PFV	36.87	3.50	39.07	11.45	C-SBP120H16A	39.90	3.50	41.30	12.10	HRH040U1	39.60	3.30	41.74	12.24	ABA039KAA									YH95C3-100	38.30	3.50	39.55	11.59
ZP49KSE-PFV	46.39	4.00	49.65	14.55	C-SBP140H16A	46.40	4.00	48.80	14.30	HRH049U1	47.40	4.10	49.27	14.45	ABA051KAA									YH119C3-100	45.70	4.00	49.54	14.52
ZP54KSE-PFV	51.13	4.50	54.25	15.90	C-SBP160H16A	51.80	4.60	53.90	15.80	HRH054U1	52.10	4.50	54.81	16.07	ABA054KAA									YH128C3-100	49.10	4.50	53.28	15.62
ZP61KSE-PFV	57.17	5.00	61.42	18.00																				YH150C3-100	58.90	5.00	62.44	18.30
<b>208-230V 3Phase 60Hz R410A</b>																												
ZP39KSE-TF5	36.87	3.50	39.07	11.45	C-SBP120H36A	39.90	3.50	40.30	11.80	HRH040U2	39.60	3.30	41.49	12.16										YH95C7-100	38.30	3.50	39.55	11.59
ZP49KSE-TF5	46.39	4.00	49.65	14.55	C-SBP140H36A	46.40	4.00	48.50	14.20	HRH049U2	47.40	4.10	48.99	14.36	ABA051RAA									YH119C7-100	45.70	4.00	49.54	14.52
ZP54KSE-TF5	51.13	4.50	54.25	15.90	C-SBP160H36A	51.80	4.60	55.00	16.10	HRH054U2	52.10	4.50	54.48	15.97										YH128C7-100	49.10	4.50	53.28	15.62
ZP61KCE-TF5	58.09	5.00	61.42	18.00	C-SBP170H36A	55.70	5.00	59.40	17.40	HLH061T2	57.80	5.10	61.58	18.05	ABA061RAA									YH150C7-100	58.90	5.00	62.44	18.30
ZP72KCE-TF5	67.12	6.00	72.34	21.20	C-SBP205H36A	66.80	6.00	70.00	20.50	HLJ072T2	68.00	6.00	72.50	21.24										YH175C7-100	65.70	6.00	72.02	21.11
ZP76KCE-TF5	70.78	6.50	77.11	22.60	C-SBP235H36A	77.40	7.00	81.90	24.00	HLJ075T2	70.80	6.30	76.19	22.30										YH183C7-100	70.90	6.50	76.19	22.33
ZP90KCE-TF5	84.15	8.00	90.42	26.50						HCJ090T2	86.90	7.50	91.50	26.81										YH230C7-100	90.30	8.00	95.75	28.06
ZP103KCE-TF5	96.34	9.00	104.07	30.50						HCJ105T2	101.60	8.80	106.39	31.17										YH266C7-100	99.40	9.00	110.73	32.45
ZP122KCE-TF5	112.30	10.00	124.20	36.40						HCJ120T2	116.90	10.00	121.60	35.62										YH292C7-100	106.90	10.00	121.55	35.62
ZP137KCE-TF5	127.13	11.00	136.49	40.00																				YH325C7-100	122.30	11.00	135.29	39.65
										SH140-3	133.00	12.00	144.33	42.30										YH355C7-100	130.90	12.00	144.87	42.46
<b>380V 3Phase 60Hz R410A</b>																												
ZP39KSE-TF7	36.87	3.50	39.07	11.45	C-SBP120H38A	39.90	3.50	41.70	12.20	HRH038U9	36.50	3.20	37.89	11.10										YH95C5-100	38.30	3.50	39.55	11.59
ZP49KSE-TF7	46.39	4.00	49.65	14.55	C-SBP140H38A	46.40	4.00	48.80	14.30															YH119C5-100	45.70	4.00	49.54	14.52
ZP54KSE-TF7	51.13	4.50	54.25	15.90	C-SBP160H38A	51.80	4.60	55.30	16.20	HRH054U9	52.10	4.50	54.48	15.97										YH128C5-100	49.10	4.50	53.28	15.62
ZP61KCE-TF7	58.09	5.00	61.42	18.00	C-SBP170H38A	55.70	5.00	59.10	17.30						AR061U									YH150C5-100	58.90	5.00	62.44	18.30
ZP72KCE-TF7	67.12	6.00	72.34	21.20	C-SBP205H38A	66.80	6.00	70.30	20.60	HLJ072T9	68.00	6.00	72.50	21.24										YH175C5-100	65.70	6.00	72.02	21.11
ZP76KCE-TF7	70.78	6.50	77.11	22.60	C-SBN523H8H	77.40	7.00	80.00	23.40															YH183C5-100	70.90	6.50	76.19	22.33
ZP90KCE-TF7	84.15	8.00	90.42	26.50	C-SCP270H38A	89.20	8.00	92.90	27.20	HCJ090T9	86.90	7.50	91.50	26.81	AG090UAA									YH230C5-100	90.30	8.00	95.75	28.06
ZP103KCE-TF7	96.34	9.00	104.07	30.50	C-SCP315H38A	104.10	10.00	107.20	31.40	HCJ105T9	101.60	8.80	106.39	31.17	AG105UAA									YH266C5-100	99.40	9.00	110.73	32.45
ZP122KCE-TF7	112.30	10.00	124.20	36.40	C-SCP360H38A	120.20	11.00	122.60	35.90	SH120-9	116.90	10.00	125.40	36.75	AG120UAA									YH292C5-100	106.90	10.00	121.55	35.62
ZP137KCE-TF7	127.13	11.00	136.49	40.00	C-SCP400H38A	127.80	12.00	131.80	38.60															YH325C5-100	122.30	11.00	135.29	39.65
										SH140-9	133.00	12.00	144.33	42.30	AG140UAA									YH355C5-100	130.90	12.00	144.87	42.46
ZP154KCE-TF7	142.91	13.00	155.25	45.50	C-SCP435H38B	148.80	13.00	152.30	44.60	SH161-9	151.70	13.00	160.88	47.15	AG161UAA									YH400C5G-100	144.76	13.00	161.74	47.40
ZP182KCE-TE7	167.12	15.00	182.55	53.50	S-SCP510H38B	171.20	15.00	182.70	53.50	SH184-9	170.30	15.00	184.21	53.99	AG184UAA									YH450C5G-100	166.19	15.00	182.21	53.40

Cooling capacity @ AR1540 HT standard rating conditions: E.T. 7.2°C (45°F), C.T. 54.4°C (130°F), Superheat 11.1K, sub-cooling 8.3K

Capacidad de enfriamiento @ AR1540 HT Condiciones estándar: E.T. 7.2°C (45°F), C.T. 54.4°C (130°F), Supercalentamiento 11.1K, Subenfriamiento 8.3K



Copeland				PANASONIC (SANYO)				DANFOSS				LG				Bítzer				INVOTECH				
Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad Btu/h / Kw	Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad kBtu/h / KW	Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad kBtu/h / KW	Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad kBtu/h / KW	Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad kBtu/h / KW	Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad kBtu/h / KW	
<b>380V 3Phase 60Hz R407C</b>																								
ZR28K3E-TF7	39.25	2.00	27.30	8.00																YH69T5-100	38.10	2.00	26.75	7.84
ZR36K3E-TF7	49.49	3.00	34.97	10.25	C-SBN263H9C	51.80	3.50	37.60	11.00											YH89T5-100	49.00	3.00	34.97	10.25
ZR42K3E-TF7	57.16	3.50	40.26	11.80	C-SBN263H9A	55.70	3.50	41.00	12.00											YH104T5-100	59.00	3.50	41.66	12.21
ZR48K3E-TF7	65.50	4.00	47.09	13.80																YH119T5-100	65.70	4.00	46.75	13.70
ZR52K3E-TF7	70.06	4.30	49.82	14.60	C-SBN303H9A	66.80	4.00	48.50	14.20											YH128T5-100	71.00	4.30	50.33	14.75
ZR54K3E-TF7	73.22	4.50	52.04	15.25																YH133T5-100	73.80	4.50	52.27	15.32
ZR57K3E-TF7	77.18	4.60	54.94	16.10	C-SBN353H9A	77.40	4.50	56.30	16.50											YH140T5-100	77.10	4.60	55.04	16.13
ZR61KCE-TF7	82.59	5.00	60.05	17.60	C-SBN373H9A	83.20	5.00	61.50	18.00											YH150T5-100	82.90	5.00	58.96	17.28
ZR72KCE-TF7	98.04	6.00	72.34	21.20	C-SBN453H9A	100.00	6.00	71.70	21.00											YH175T5-100	96.70	6.00	67.59	19.81
ZR81KCE-TF7	107.78	7.00	78.48	23.00						SZ084-9	114.50	7.00	76.90	22.54						YH200T5-100	106.70	7.00	79.93	23.42
ZR94KCE-TF7	127.13	8.00	93.83	27.50						SZ100-9	127.20	8.00	90.46	26.51						YH230T5-100	122.30	8.00	92.33	27.06
ZR108KCE-TF7	142.91	9.00	106.12	31.10						SZ110-9	144.20	9.00	102.71	30.10						ESH725Y-35S	143.81	9.00	103.39	30.30
ZR125KCE-TF7	167.12	10.00	124.88	36.60						SZ120-9	166.60	10.00	118.86	34.84						ESH730Y-35S	172.38	10.00	120.11	35.20
ZR144KCE-TF7	190.83	12.00	142.29	41.70						SZ148-9	199.00	12.00	145.36	42.60						ESH736Y-35S	206.67	12.00	143.99	42.20
ZR160KCE-TF7	209.10	13.00	153.89	45.10						SZ161-9	216.60	13.00	156.82	45.96						YH355T5-100	188.00	12.00	141.87	41.58
ZR190KCE-TE7	249.12	15.00	180.84	53.00						SZ185-9	249.90	15.00	176.69	51.78						YSH400T5G-100	215.24	13.00	155.18	45.48
																				ESH743Y-35S	246.67	15.00	179.48	52.60
																				YSH450T5G-100	242.86	15.00	171.38	50.23
<b>440-460V 3Phase 60Hz R407C</b>																								
ZR28K3E-TFD	39.25	2.00	27.30	8.00																YH69T1-100	38.10	2.00	26.75	7.84
ZR36K3E-TFD	49.49	3.00	34.97	10.25						HRP034T4	46.20	2.80	32.37	9.49						YH89T1-100	49.00	3.00	34.97	10.25
ZR42K3E-TFD	57.16	3.50	40.26	11.80	C-SBN263H8A	55.70	3.50	40.30	11.80	HRP042T4	57.20	3.50	39.36	11.54						YH104T1-100	59.00	3.50	41.66	12.21
ZR48K3E-TFD	65.50	4.00	47.09	13.80						HRP047T4	64.10	4.00	43.29	12.69						YH119T1-100	65.70	4.00	46.75	13.70
ZR52K3E-TFD	70.06	4.30	49.82	14.60	C-SBN303H8A	66.80	4.00	49.80	14.60	HRP051T4	68.80	4.30	49.06	14.38						YH128T1-100	71.00	4.30	50.33	14.75
ZR54K3E-TFD	73.22	4.50	52.04	15.25																YH133T1-100	73.80	4.50	52.27	15.32
ZR57K3E-TFD	77.18	4.60	54.94	16.10	C-SBN353H8A	77.40	4.50	56.30	16.50											YH140T1-100	77.10	4.60	55.04	16.13
ZR61KCE-TFD	82.59	5.00	60.05	17.60	C-SBN373H8A	83.20	5.00	60.80	17.80	HRP060T4	81.00	5.00	56.55	16.57						YH150T1-100	82.90	5.00	58.96	17.28
ZR72KCE-TFD	98.04	6.00	72.34	21.20	C-SBN453H8A	100.00	6.00	72.70	21.30	HLP072T4	98.70	6.00	68.04	19.94						YH175T1-100	96.70	6.00	67.59	19.81
ZR81KCE-TFD	107.78	7.00	78.48	23.00	C-SBS235H38A	110.20	7.00	79.90	23.40	HLP081T4	110.90	6.80	79.73	23.37						YH200T1-100	106.70	7.00	79.93	23.42
ZR94KCE-TFD	127.13	8.00	93.83	27.50	C-SCN583H8H	131.90	8.00	95.60	28.00	SZ100-4	127.20	8.00	90.46	26.51						YH230T1-100	122.30	8.00	92.33	27.06
ZR108KCE-TFD	142.91	9.00	106.12	31.10	C-SCN673H8H	148.80	9.00	109.30	32.00	SZ110-4	144.20	9.00	102.71	30.10						ESH725Y-40S	143.81	9.00	103.39	30.30
ZR125KCE-TFD	167.12	10.00	124.88	36.60	C-SCN753H8H	171.20	10.00	122.60	35.90	SZ120-4	166.60	10.00	118.86	34.84						ESH730Y-40S	172.38	10.00	120.11	35.20
ZR144KCE-TFD	190.83	12.00	142.29	41.70						SZ148-4	199.00	12.00	145.36	42.60						ESH736Y-40S	206.67	12.00	143.99	42.20
ZR160KCE-TFD	209.10	13.00	153.89	45.10						SZ161-4	216.60	13.00	156.82	45.96						YH355T1-100	188.00	12.00	141.87	41.58
ZR190KCE-TF7	249.12	15.00	180.84	53.00						SZ185-4	249.90	15.00	176.69	51.78						YSH400T1G-100	215.24	13.00	155.18	45.48
																				ESH743Y-40S	246.67	15.00	179.48	52.60
																				YSH450T1G-100	242.86	15.00	171.38	50.23





Copeland					TECUMSEH					DANFOSS					Bitzer					INVOTECH					
Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw	
<b>208-230V 1Phase 60Hz R404A</b>																									
ZB15KCE-PFV	34.02	2.00	14.84	4.35						MLZ015T1	33.77	2.00	14.59	4.28							YM34E3G-100	33.33	2.00	14.82	4.34
ZB19KCE-PFV	39.25	2.50	18.60	5.45						MLZ019T1	43.51	2.50	19.47	5.71							YM43E3G-100	41.90	2.50	17.69	5.19
ZB21KCE-PFV	51.13	3.00	22.18	6.50						MLZ021T1	46.21	3.00	20.65	6.05							YM49E3G-100	46.19	3.00	20.15	5.90
ZB29KCE-PFV	65.50	4.00	29.86	8.75						MLZ030T1	68.79	4.00	30.27	8.87							YM70E3G-100	67.62	4.00	28.81	8.44
ZB38KCE-PFV	82.59	5.00	36.68	10.75						MLZ038T1	80.95	5.00	35803.61	10493.00							YM86E3G-100	82.86	5.00	35.38	10.37
<b>208-230V 3Phase 60Hz R404A</b>																									
ZB15KCE-TF5	34.02	2.00	14.50	4.25						MLZ015T2	33.77	2.00	14.33	4.20	2GES-2Y	43.57	2.00	15.25	4.47		YM34E7G-100	33.33	2.00	14.82	4.34
ZB19KCE-TF5	39.25	2.50	18.43	5.40						MLZ019T2	43.51	2.50	19.45	5.70	2FES-3Y	54.81	3.00	18.66	5.47		YM43E7G-100	41.90	2.50	17.69	5.19
ZB21KCE-TF5	51.13	3.00	22.18	6.50	SFA7525ZXT		25.00	7.33		MLZ021T2	46.21	3.00	20.81	6.10						YM49E7G-100	46.19	3.00	20.15	5.90	
ZB29KCE-TF5	65.50	4.00	29.00	8.50	SFA7530ZXT		30.00	8.79		MLZ030T2	68.79	4.00	30.37	8.90	2DES-3Y	77.14	3.00	29.07	8.52		YM70E7G-100	67.62	4.00	28.81	8.44
ZB38KCE-TF5	82.59	5.00	36.85	10.80	SFA7536ZXT		36.00	10.55		MLZ038T2	80.95	5.00	36.51	10.70	2CES-4Y	93.33	4.00	36.03	10.56		YM86E7G-100	82.86	5.00	35.38	10.37
ZB45KCE-TF5	98.04	6.00	43.85	12.85						MLZ045T2	98.57	6.00	44.02	12.90	4FES-5Y	103.71	5.00	38.93	11.41		YM102E7G-100	97.62	6.00	42.04	12.32
ZB50KCE-TF5	113.56	7.50	52.04	15.25										4EES-6Y	130.57	6.00	48.96	14.35		YM125E7G-100	114.86	7.50	50.95	14.93	
ZB58KCE-TF5	127.11	8.00	57.49	16.85						MLZ058T2	125.95	8.00	55.62	16.30						YM132E7G-100	122.29	8.00	53.67	15.73	
ZB66KCE-TF5	142.91	9.00	65.17	19.10						MLZ066T2	148.80	9.00	65.51	19.20						YM158E7G-100	144.57	9.00	65.95	19.33	
ZB76KCE-TF5	167.12	10.00	78.14	22.90						MLZ076T2	162.43	10.00	74.04	21.70	4VES-10Y	199.62	10.00	74.38	21.80		YM182E7G-100	166.29	10.00	74.33	21.78
ZB95KCE-TE5	209.10	13.00	94.52	27.70						SZI48-3	199.00	12.00	85.47	25.05	4TES-12Y	237.52	12.00	90.42	26.50		YM200E7G-100	188.00	12.00	81.32	23.83
<b>380V 3Phase 60Hz R404A</b>																									
ZB15KQE-TF7	34.02	2.00	14.09	4.13										2GES-2Y	87.14	2.00	15.25	4.47		YM34E5G-100	33.33	2.00	14.82	4.34	
ZB19KQE-TF7	39.25	2.50	16.38	4.80						MLZ019T9	43.51	2.50	19.45	5.70	2FES-3Y	109.62	3.00	18.66	5.47		YM43E5G-100	41.90	2.50	17.69	5.19
ZB21KQE-TF7	49.49	3.00	21.12	6.19						MLZ021T9	46.21	3.00	20.81	6.10						YM49E5G-100	46.19	3.00	20.15	5.90	
ZB29KQE-TF7	65.50	4.00	29.00	8.50						MLZ030T9	68.79	4.00	30.37	8.90	2DES-3Y	154.29	3.00	29.07	8.52		YM70E5G-100	67.62	4.00	28.81	8.44
ZB38KQE-TF7	82.59	5.00	36.85	10.80						MLZ038T9	80.95	5.00	36.51	10.70	2CES-4Y	186.67	4.00	36.03	10.56		YM86E5G-100	82.86	5.00	35.38	10.37
ZB45KQE-TF7	98.04	6.00	43.85	12.85						MLZ045T9	98.57	6.00	44.02	12.90	4FES-5Y	207.43	5.00	38.93	11.41		YM102E5G-100	97.62	6.00	42.04	12.32
ZB50KQE-TF7	113.56	7.50	52.04	15.25										4EES-6Y	261.14	6.00	48.96	14.35		YM125E5G-100	114.86	7.50	50.95	14.93	
ZB58KQE-TF7	127.11	8.00	57.49	16.85						MLZ058T9	125.95	8.00	55.62	16.30						YM132E5G-100	122.29	8.00	53.67	15.73	
ZB66KQE-TF7	142.91	9.00	65.17	19.10						MLZ066T9	148.80	9.00	65.51	19.20						YM158E5G-100	144.57	9.00	65.95	19.33	
ZB76KQE-TF7	167.12	10.00	78.14	22.90						MLZ076T9	162.43	10.00	74.04	21.70	4VES-10Y	399.24	10.00	74.38	21.80		YM182E5G-100	166.29	10.00	74.33	21.78
ZB95KQE-TE7	209.10	13.00	94.52	27.70										4TES-12Y	475.05	12.00	90.42	26.50		YM200E5G-100	188.00	12.00	81.32	23.83	
ZB114KQE-TE7	249.12	15.00	112.94	33.10										4PES-15Y	557.43	15.00	102.36	30.00		YSM235E5G-100	215.24	13.00	95.07	27.86	
																				YSM260E5G-100	242.86	15.00	105.18	30.83	

Cooling capacity @ ARI540 MT standard rating conditions: E.T. -6.7°C (20°F), C.T. 48.9°C (120°F), Superheat 25K, no sub-cooling.

Capacidad de enfriamiento @ ARI540 MT Condiciones estándar: E.T. -6.7°C (20°F), C.T. 48.9°C (120°F), Supercalentamiento 25K, No Sub enfriamiento.

Copeland					TECUMSEH					DANFOSS					Bitzer					INVOTECH				
Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h	Kw
<b>440-460V 3Phase 60Hz R404A</b>																								
ZB15KCE-TFD	34.02	2.00	14.50	4.25						MLZ015T4	33.77	2.00	14.33	4.20	2GES-2Y	43.57	2.00	15.25	4.47	YM34E1G-100	33.33	2.00	14.82	4.34
ZB19KCE-TFD	39.25	2.50	18.43	5.40						MLZ019T4	43.51	2.50	19.45	5.70	2FES-3Y	54.81	3.00	18.66	5.47	YM43E1G-100	41.90	2.50	17.69	5.19
ZB21KCE-TFD	49.49	3.00	22.18	6.50	SFA7525ZXG			25.00	7.33	MLZ021T4	46.21	3.00	20.81	6.10						YM49E1G-100	46.19	3.00	20.15	5.90
ZB29KCE-TFD	65.50	4.00	29.00	8.50	SFA7530ZXG			30.00	8.79	MLZ030T4	68.79	4.00	30.37	8.90	2DES-3Y	77.14	3.00	29.07	8.52	YM70E1G-100	67.62	4.00	28.81	8.44
ZB38KCE-TFD	82.59	5.00	36.85	10.80	SFA7536ZXG			36.00	10.55	MLZ038T4	80.95	5.00	36.51	10.70	2CES-4Y	93.33	4.00	36.03	10.56	YM86E1G-100	82.86	5.00	35.38	10.37
ZB45KCE-TFD	98.04	6.00	43.85	12.85						MLZ045T4	98.57	6.00	44.02	12.90	4FES-5Y	103.71	5.00	38.93	11.41	YM102E1G-100	97.62	6.00	42.04	12.32
ZB50KCE-TFD	113.56	7.50	52.04	15.25											4EES-6Y	130.57	6.00	48.96	14.35	YM125E1G-100	114.86	7.50	50.95	14.93
ZB58KCE-TFD	127.11	8.00	57.49	16.85						MLZ058T4	125.95	8.00	55.62	16.30						YM132E1G-100	122.29	8.00	53.67	15.73
ZB66KCE-TFD	142.91	9.00	65.17	19.10						MLZ066T4	148.80	9.00	65.51	19.20						YM158E1G-100	144.57	9.00	65.95	19.33
ZB76KCE-TFD	167.12	10.00	78.14	22.90						MLZ076T4	162.43	10.00	74.04	21.70	4VES-10Y	199.62	10.00	74.38	21.80	YM182E1G-100	166.29	10.00	74.33	21.78
																				YM200E1G-100	188.00	12.00	81.32	23.83
ZB95KQE-TFD	209.10	13.00	94.52	27.70						SZI48-4	199.00	12.00	85.47	25.05	4TES-12Y	237.52	12.00	90.42	26.50	YM210E1G-100	196.00	12.50	85.52	25.06
ZB114KQE-TFD	249.12	15.00	112.94	33.10						SZI61-4	216.60	13.00	92.03	26.97						YSM235E1G-100	215.24	13.00	95.07	27.86
										SZI85-4	249.90	15.00	107.34	31.46	4PES-15Y	278.71	15.00	102.36	30.00	YSM260E1G-100	242.86	15.00	105.18	30.83
<b>208-230V 1Phase 60Hz R22</b>																								
ZB15KC-PFV	34.02	2.00	14.84	4.35																YM34A3G-100	33.33	2.00	14.82	4.32
ZB19KC-PFV	39.25	2.50	17.23	5.05						MLM019T1	43.51	2.50	19.40	5.64						YM43A3G-100	41.90	2.50	17.69	5.20
ZB21KC-PFV	49.49	3.00	21.67	6.35						MLM021T1	46.21	3.00	20.60	5.98						YM49A3G-100	46.19	3.00	20.15	5.93
ZB29KC-PFV	65.50	4.00	29.52	8.65						MLM030T1	68.79	4.00	30.30	8.96						YM70A3G-100	67.62	4.00	28.81	8.47
ZB38KC-PFV	82.59	5.00	34.12	10.00						MLM038T1	80.95	5.00	36.30	9.88						YM86A3G-100	82.86	5.00	35.38	10.32
<b>208-230V 3Phase 60Hz R22</b>																								
ZB15KC-TF5	34.02	2.00	15.18	4.45	TFH4531F-K	56.50		17.87	5.24						2GES-2	43.57	2.00	15.87	4.65	YM34A7G-100	33.33	2.00	14.82	4.32
ZB19KC-TF5	39.25	2.50	17.06	5.00						MLM019T2	43.51	2.50	19.40	5.69	2FES-3	54.81	3.00	19.42	5.69	YM43A7G-100	41.90	2.50	17.69	5.20
ZB21KC-TF5	49.49	3.00	22.18	6.50	TFH4540F-K	74.20		22.52	6.60	MLM021T2	46.21	3.00	20.60	6.04						YM49A7G-100	46.19	3.00	20.15	5.93
ZB29KQ-TF5	65.50	4.00	29.86	8.75	TAG4561T-K	112.50		31.69	9.29	MLM030T2	68.79	4.00	30.30	8.88	2DES-3	77.14	3.00	29.17	8.55	YM70A7G-100	67.62	4.00	28.81	8.47
ZB38KC-TF5	82.59	5.00	36.85	10.80	TAG4573T-K	135.00		38.68	11.34	MLM038T2	80.95	5.00	36.30	10.64	2CES-4	93.33	4.00	36.00	10.55	YM86A7G-100	82.86	5.00	35.38	10.32
ZB45KC-TF5	98.04	6.00	43.85	12.85						MLM045T2	98.57	6.00	44.10	12.92	4FES-5	103.71	5.00	38.08	11.16	YM102A7G-100	97.62	6.00	42.04	12.34
ZB50KC-TF5	113.56	7.50	49.13	14.40											4EES-6	130.57	6.00	48.52	14.22	YM125A7G-100	114.86	7.50	50.95	15.25
ZB58KC-TF5	127.11	8.00	55.96	16.40						MLM058T2	125.95	8.00	57.00	16.71						YM132A7G-100	122.29	8.00	53.67	16.10
ZB66KC-TF5	142.91	9.00	64.83	19.00						MLM066T2	148.80	9.00	65.50	19.20						YM158A7G-100	144.57	9.00	65.95	19.28
ZB76KC-TF5	167.12	10.00	77.11	22.60						MLM076T2	162.43	10.00	75.50	22.13	4VES-10	199.62	10.00	77.11	22.60	YM182A7G-100	166.29	10.00	74.33	22.20
ZB88KC-TF5	190.91	12.00	84.96	24.90																YM200A7G-100	188.00	12.00	81.32	24.40
ZB95KC-TE5	209.10	13.00	94.52	26.40						SMI48-2	199.00	12.00	87.86	25.75	4TES-12Y	237.52	12.00	93.49	27.40	YM210A7G-100	196.00	12.50	85.52	25.62

Cooling capacity @ ARI540 MT standard rating conditions: E.T. -6.7°C (20°F), C.T. 48.9°C (120°F), Superheat 25K, no sub-cooling.

Capacidad de enfriamiento @ ARI540 MT Condiciones estándar: E.T. -6.7°C (20°F), C.T. 48.9°C (120°F), Supercalentamiento 25K, No Sub enfriamiento.



Copeland					TECUMSEH					DANFOSS					Bitzer					INVOTECH				
Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad Btu/h	Kw	Model / Modelo	Displ. cm³/rev	HP	Capacity/Capacidad Btu/h	Kw
<b>380V 3Phase 60Hz R22</b>																								
ZB15KQ-TF7	34.02	2.00	13.82	4.05											2GES-2	43.57	2.00	15.87	4.65	YM34A5G-100	33.33	2.00	14.82	4.32
ZB19KQ-TF7	39.25	2.50	17.06	4.65											2FES-3	54.81	3.00	19.42	5.69	YM43A5G-100	41.90	2.50	17.69	5.20
ZB21KQ-TF7	49.49	3.00	22.18	6.07																YM49A5G-100	46.19	3.00	20.15	5.93
ZB29KC-TF7	65.50	4.00	29.86	8.80											2DES-3	77.14	3.00	29.17	8.55	YM70A5G-100	67.62	4.00	28.81	8.47
ZB38KC-TF7	82.59	5.00	36.85	10.80											2CES-4	93.33	4.00	36.00	10.55	YM86A5G-100	82.86	5.00	35.38	10.32
ZB45KQ-TF7	98.04	6.00	43.85	12.85											4FES-5	103.71	5.00	38.08	11.16	YM102A5G-100	97.62	6.00	42.04	12.34
ZB50KC-TF7	113.56	7.50	49.13	14.40											4EES-6	130.57	6.00	48.52	14.22	YM125A5G-100	114.86	7.50	50.95	15.25
ZB58KC-TF7	127.11	8.00	55.96	16.40																YM132A5G-100	122.29	8.00	53.67	16.10
ZB66KC-TF7	142.91	9.00	64.83	19.00																YM158A5G-100	144.57	9.00	65.95	19.28
ZB76KC-TF7	167.12	10.00	77.11	22.60											4VES-10	199.62	10.00	77.11	22.60	YM182A5G-100	166.29	10.00	74.33	22.20
ZB88KC-TF7	190.91	12.00	84.96	24.90																YM200A5G-100	188.00	12.00	81.32	24.40
ZB95KQ-TE7	209.10	13.00	94.52	27.50											4TES-12Y	237.52	12.00	93.49	27.40	YM210A5G-100	196.00	12.50	85.52	25.62
ZB114KC-TE7	249.12	15.00	109.19	32.00											4PES-15Y	278.71	15.00	102.36	30.00	YSM235A5G-100	215.24	13.00	96.22	28.20
																				YSM260A5G-100	242.86	15.00	106.46	31.20
<b>440-460V 3Phase 60Hz R22</b>																								
ZB15KC-TFD	34.02	2.00	15.18	4.45											2GES-2	43.57	2.00	15.87	4.65	YM34A1G-100	33.33	2.00	14.82	4.32
ZB19KC-TFD	39.25	2.50	17.06	5.00						MLM019T4	43.51	2.50	19.40	5.69	2FES-3	54.81	3.00	19.42	5.69	YM43A1G-100	41.90	2.50	17.69	5.20
ZB21KC-TFD	49.49	3.00	22.18	6.50						MLM021T4	46.21	3.00	20.60	6.04						YM49A1G-100	46.19	3.00	20.15	5.93
ZB29KC-TFD	65.50	4.00	29.86	8.80						MLM030T4	68.79	4.00	30.30	8.88	2DES-3	77.14	3.00	29.17	8.55	YM70A1G-100	67.62	4.00	28.81	8.47
ZB38KC-TFD	82.59	5.00	36.85	10.80						MLM038T4	80.95	5.00	36.30	10.64	2CES-4	93.33	4.00	36.00	10.55	YM86A1G-100	82.86	5.00	35.38	10.32
ZB45KC-TFD	98.04	6.00	43.85	12.85						MLM045T4	98.57	6.00	44.10	12.92	4FES-5	103.71	5.00	38.08	11.16	YM102A1G-100	97.62	6.00	42.04	12.34
ZB50KC-TFD	113.56	7.50	49.13	14.40										4EES-6	130.57	6.00	48.52	14.22	YM125A1G-100	114.86	7.50	50.95	15.25	
ZB58KC-TFD	127.11	8.00	55.96	16.40						MLM058T4	125.95	8.00	57.00	16.71						YM132A1G-100	122.29	8.00	53.67	16.10
ZB66KC-TFD	142.91	9.00	64.83	19.00						MLM066T4	148.80	9.00	65.50	19.20						YM158A1G-100	144.57	9.00	65.95	19.28
ZB76KC-TFD	167.12	10.00	77.11	22.60						MLM076T4	162.43	10.00	75.50	22.13	4VES-10	199.62	10.00	77.11	22.60	YM182A1G-100	166.29	10.00	74.33	22.20
ZB88KC-TFD	190.91	12.00	84.96	24.90																YM200A1G-100	188.00	12.00	81.32	24.40
ZB95KQ-TFD	209.10	13.00	94.52	27.50						SM148-4	199.00	12.00	87.86	25.75	4TES-12Y	237.52	12.00	93.49	27.40	YM210A1G-100	196.00	12.50	85.52	25.62
ZB114KQ-TFD	249.12	15.00	109.19	32.00						SM161-4	216.60	13.00	95.51	27.99						YSM235A1G-100	215.24	13.00	96.22	28.20
										SM185-4	249.90	15.00	109.14	31.99	4PES-15Y	278.71	15.00	102.36	30.00	YSM260A1G-100	242.86	15.00	106.46	31.20

Cooling capacity @ ARI540 MT standard rating conditions: E.T. -6.7°C (20°F), C.T. 48.9°C (120°F), Superheat 25K, no sub-cooling.

Capacidad de enfriamiento @ ARI540 MT Condiciones estándar: E.T. -6.7°C (20°F), C.T. 48.9°C (120°F), Supercalentamiento 25K, No Sub enfriamiento.

Copeland					DANFOSS					Bitzer					INVOTECH				
Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw		Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw		Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw		Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw	
<b>208-230V 1Phase 60Hz R404A</b>																			
ZF06K4E-PFV	34.02	2.00	6.67	1.96											YF13E3G-Q100	33.30	2.00	6.41	1.88
ZF08K4E-PFV	42.00	2.50	8.45	2.48	NTZ068-1	68.01		7.46	2.19						YF17E3G-Q100	41.90	2.50	8.20	2.40
ZF09K4E-PFV	46.21	3.00	9.42	2.76	NTZ096-1	96.03		10.25	3.00						YF20E3G-Q100	46.20	3.00	9.70	2.84
ZF13K4E-PFV	67.12	4.00	13.14	3.85	NTZ0108-1	107.99		12.13	3.56						YF29E3G-Q100	67.60	4.00	14.61	4.28
ZF15K4E-PFV	82.59	5.00	16.55	4.85	NTZ136T-1	136.01		15.60	4.57						YF35E3G-Q100	82.90	5.00	17.11	5.01
<b>208-230V 3Phase 60Hz R404A</b>																			
ZF06K4E-TF5	34.02	2.00	6.55	1.92						2FES-2Y	109.62	2.00	6.76	1.98	YF13E7G-Q100	33.30	2.00	6.41	1.88
ZF08K4E-TF5	42.00	2.50	8.29	2.43						2EES-2Y	130.57	2.00	8.80	2.58	YF17E7G-Q100	41.90	2.50	8.20	2.40
ZF09K4E-TF5	46.21	3.00	9.25	2.71	LLZ013T2	67.40	4.00	11.94	3.50	2DES-2Y	154.29	2.00	10.75	3.15	YF20E7G-Q100	46.20	3.00	9.70	2.84
ZF13K4E-TF5	67.12	4.00	12.97	3.80	LLZ015T2	83.50	5.00	14.67	4.30	4FES-3Y	207.43	3.00	14.71	4.31	YF29E7G-Q100	67.60	4.00	14.61	4.28
ZF15K4E-TF5	82.59	5.00	16.21	4.75	LLZ018T2	97.60	6.00	17.40	5.10	4EES-4Y	261.14	4.00	17.11	5.01	YF35E7G-Q100	82.90	5.00	17.11	5.01
ZF18K4E-TF5	98.04	6.00	19.62	5.75						4DES-5Y	308.48	5.00	22.25	6.52	YF41E7G-Q100	97.60	6.00	20.65	6.05
ZF18KVE-TF5 EVI	98.04	6.00	29.17	8.55						4CES-6Y	399.24	6.00	26.38	7.73	YSF60E7G-V100	115.50	7.00	28.77	8.43
										4TES-9Y	475.05	9.00	31.97	9.37	YSF65E7G-V100	123.00	8.00	30.64	8.98
ZF25K5E-TF5 EVI	122.90	8.00	36.00	10.55						4PES-12Y	557.43	12.00	34.84	10.21	YSF75E7G-V100	145.40	9.00	36.23	10.62
										4NES-14Y	646.57	14.00	43.50	12.75	YSF85E7G-V100	167.20	10.00	41.67	12.21
															YSF90E7G-V100	189.10	12.00	47.12	13.81
										4JE-15Y	729.90	15.00	52.44	15.37	YSF100E7G-V100	197.10	13.00	49.12	14.40
<b>380V 3Phase 60Hz R404A</b>																			
										2FES-2Y	109.62	2.00	6.76	1.98	YF13E5G-Q100	33.30	2.00	6.41	1.88
										2EES-2Y	130.57	2.00	8.80	2.58	YF17E5G-Q100	41.90	2.50	8.20	2.40
										2DES-2Y	154.29	2.00	10.75	3.15	YF20E5G-Q100	46.20	3.00	9.70	2.84
ZF13K4E-TF7	67.12	4.00	12.97	3.80						4FES-3Y	207.43	3.00	14.71	4.31	YF29E5G-Q100	67.60	4.00	14.61	4.28
ZF15K4E-TF7	82.59	5.00	16.21	4.75						4EES-4Y	261.14	4.00	17.11	5.01	YF35E5G-Q100	82.90	5.00	17.11	5.01
ZF18K4E-TF7	98.04	6.00	19.62	5.75						4DES-5Y	308.48	5.00	22.25	6.52	YF41E5G-Q100	97.60	6.00	20.65	6.05
ZF18KVE-TF7 EVI	98.04	6.00	29.17	8.55						4CES-6Y	399.24	6.00	26.38	7.73	YSF60E5G-V100	115.50	7.00	28.77	8.43
										4TES-9Y	475.05	9.00	31.97	9.37	YSF65E5G-V100	123.00	8.00	30.64	8.98
ZF25KVE-TF7 EVI	122.90	8.00	36.00	10.55						4PES-12Y	557.43	12.00	34.84	10.21	YSF75E5G-V100	145.40	9.00	36.23	10.62
ZF28KVE-TF7 EVI	144.37	9.00	41.63	12.20						4NES-14Y	646.57	14.00	43.50	12.75	YSF85E5G-V100	167.20	10.00	41.67	12.21
ZF33KVE-TW7 EVI	165.43	10.00	47.94	14.05											YSF90E5G-V100	189.10	12.00	47.12	13.81
										4JE-15Y	729.90	15.00	52.44	15.37	YSF100E5G-V100	197.10	13.00	49.12	14.40
ZF40KVE-TW7 EVI	204.31	15.00	62.44	18.30						4HE-18Y	846.00	18.00	62.89	18.43	YSF125E5G-V100	243.90	15.00	59.71	17.50

Cooling capacity @ ARI540 LT standard rating conditions: E.T. -31.7°C (-25°F), C.T. 40.6°C (105°F), Superheat 50K, no sub-cooling.

Capacidad de enfriamiento @ ARI540 LT Condiciones estándar: E.T. -31.7°C (-25°F), C.T. 40.6°C (105°F), Supercalentamiento 50K, No Sub enfriamiento.

Copeland					DANFOSS					Bitzer					INVOTECH				
Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw		Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw		Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw		Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw	
<b>440-460V 3Phase 60Hz R404A</b>																			
ZF06K4E-TFD	34.02	2.00	6.55	1.92						2FES-2Y	109.62	2.00	6.76	1.98	YF13E1G-Q100	33.30	2.00	6.41	1.88
ZF08K4E-TFD	42.00	2.50	8.29	2.43						2EES-2Y	130.57	2.00	8.80	2.58	YF17E1G-Q100	41.90	2.50	8.20	2.40
ZF09K4E-TFD	46.21	3.00	9.25	2.71	LLZ013T4	67.40	4.00	11.94	3.50	2DES-2Y	154.29	2.00	10.75	3.15	YF20E1G-Q100	46.20	3.00	9.70	2.84
ZF13K4E-TFD	67.12	4.00	12.97	3.80	LLZ015T4	83.50	5.00	14.67	4.30	4FES-3Y	207.43	3.00	14.71	4.31	YF29E1G-Q100	67.60	4.00	14.61	4.28
ZF15K4E-TFD	82.59	5.00	16.21	4.75	LLZ018T4	97.60	6.00	17.40	5.10	4EES-4Y	261.14	4.00	17.11	5.01	YF35E1G-Q100	82.90	5.00	17.11	5.01
ZF18K4E-TFD	98.04	6.00	19.62	5.75	LLZ024T4	120.20	7.00	21.50	6.30	4DES-5Y	308.48	5.00	22.25	6.52	YF41E1G-Q100	97.60	6.00	20.65	6.05
ZF18KVE-TFD EVI	98.04	6.00	29.17	8.55						4CES-6Y	399.24	6.00	26.38	7.73	YSF60E1G-V100	115.50	7.00	28.77	8.43
ZF25KVE-TFD EVI	122.90	8.00	36.00	10.55						4TES-9Y	475.05	9.00	31.97	9.37	YSF65E1G-V100	123.00	8.00	30.64	8.98
ZF28KVE-TFD EVI	144.37	9.00	41.63	12.20						4PES-12Y	557.43	12.00	34.84	10.21	YSF75E1G-V100	145.40	9.00	36.23	10.62
ZF33KVE-TWD EVI	165.43	10.00	47.94	14.05						4NES-14Y	646.57	14.00	43.50	12.75	YSF85E1G-V100	167.20	10.00	41.67	12.21
ZF40KVE-TW7 EVI	204.31	15.00	62.44	18.30						4JE-15Y	729.90	15.00	52.44	15.37	YSF90E1G-V100	189.10	12.00	47.12	13.81
										4HE-18Y	846.00	18.00	62.89	18.43	YSF100E1G-V100	197.10	13.00	49.12	14.40
															YSF125E1G-V100	243.90	15.00	59.71	17.50
<b>208-230V 1Phase 60Hz R22</b>																			
ZF06K4-PFV	34.02	2.00	6.12	1.80											YF13A3G-Q100	33.30	2.00	5.41	1.59
ZF08K4-PFV	42.00	2.50	7.78	2.28											YF17A3G-Q100	41.90	2.50	6.91	2.03
ZF09K4-PFV	46.21	3.00	8.80	2.58											YF20A3G-Q100	46.20	3.00	8.12	2.38
ZF13K4-PFV	67.12	4.00	12.62	3.70											YF29A3G-Q100	67.60	4.00	12.28	3.60
ZF15K4-PFV	82.59	5.00	15.53	4.55											YF35A3G-Q100	82.90	5.00	14.57	4.27
<b>208-230V 3Phase 60Hz R22</b>																			
ZF06K4-TF5	34.02	2.00	6.12	1.80						2FES-2	109.62	2.00	6.86	2.01	YF13A7G-Q100	33.30	2.00	5.41	1.59
ZF08K4-TF5	42.00	2.50	7.78	2.28						2EES-2	130.57	2.00	7.88	2.31	YF17A7G-Q100	41.90	2.50	6.91	2.03
ZF09K4-TF5	46.21	3.00	8.80	2.58						2DES-2	154.29	2.00	9.59	2.81	YF20A7G-Q100	46.20	3.00	8.12	2.38
ZF13K4-TF5	67.12	4.00	12.62	3.70						4FES-3	207.43	3.00	12.22	3.58	YF29A7G-Q100	67.60	4.00	12.28	3.60
ZF15K4-TF5	82.59	5.00	15.53	4.55						4EES-4	261.14	4.00	15.80	4.63	YF35A7G-Q100	82.90	5.00	14.57	4.27
ZF18K4-TF5	98.04	6.00	18.25	5.35						4DES-5	308.48	5.00	19.24	5.64	YF41A7G-Q100	97.60	6.00	17.07	5.00
ZF24K4-TWC	119.94	6.00	21.84	6.40						4CES-6	399.24	6.00	24.36	7.14	YSF60A7G-V100	115.50	7.00	24.98	7.32
										4TES-9	475.05	9.00	29.92	8.77	YSF65A7G-V100	123.00	8.00	26.64	7.81
ZF33K4-TWC	165.43	10.00	31.05	9.10						4PES-12	557.43	12.00	34.67	10.16	YSF75A7G-V100	145.40	9.00	30.80	9.03
ZF40K4-TWC	204.31	9.00	37.36	10.95						4NES-14	646.57	14.00	40.33	11.82	YSF85A7G-V100	167.20	10.00	35.30	10.35
															YSF90A7G-V100	189.10	12.00	39.55	11.59
ZF48K4-TWC	245.74	15.00	42.82	12.55						4JE-15	729.90	15.00	43.33	12.70	YSF100A7G-V100	197.10	13.00	41.63	12.20

Cooling capacity @ ARI540 LT standard rating conditions: E.T. -31.7°C (-25°F), C.T. 40.6°C (105°F), Superheat 50K, no sub-cooling.

Capacidad de enfriamiento @ ARI540 LT Condiciones estándar: E.T. -31.7°C (-25°F), C.T. 40.6°C (105°F), Supercalentamiento 50K, No Sub enfriamiento.

Copeland					DANFOSS					Bitzer					INVOTECH				
Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw		Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw		Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw		Model / Modelo	Displ. cm <sup>3</sup> /rev	HP	Capacity/Capacidad Btu/h Kw	
<b>380V 3Phase 60Hz R22</b>																			
										2FES-2	109.62	2.00	6.86	2.01	YF13A5G-Q100	33.30	2.00	5.41	1.59
										2EES-2	130.57	2.00	7.88	2.31	YF17A5G-Q100	41.90	2.50	6.91	2.03
										2DES-2	154.29	2.00	9.59	2.81	YF20A5G-Q100	46.20	3.00	8.12	2.38
ZF13K4-TF7	67.12	4.00	12.62	3.70						4FES-3	207.43	3.00	12.22	3.58	YF29A5G-Q100	67.60	4.00	12.28	3.60
ZF15K4-TF7	82.59	5.00	15.53	4.55						4EES-4	261.14	4.00	15.80	4.63	YF35A5G-Q100	82.90	5.00	14.57	4.27
ZF18K4-TF7	98.04	6.00	18.25	5.35						4DES-5	308.48	5.00	19.24	5.64	YF41A5G-Q100	97.60	6.00	17.07	5.00
ZF24K4-TW7	119.94	6.00	21.84	6.40						4CES-6	399.24	6.00	24.36	7.14	YSF60A5G-V100	115.50	7.00	24.98	7.32
ZF33K4-TW7	165.43	10.00	31.05	9.10						4TES-9	475.05	9.00	29.92	8.77	YSF65A5G-V100	123.00	8.00	26.64	7.81
ZF40K4-TW7	204.31	9.00	37.36	10.95						4PES-12	557.43	12.00	34.67	10.16	YSF75A5G-V100	145.40	9.00	30.80	9.03
ZF48K4-TW7	245.74	15.00	42.82	12.55						4NES-14	646.57	14.00	40.33	11.82	YSF85A5G-V100	167.20	10.00	35.30	10.35
										4JE-15	729.90	15.00	43.33	12.70	YSF90A5G-V100	189.10	12.00	39.55	11.59
										4HE-18	846.00	18.00	50.29	14.74	YSF100A5G-V100	197.10	13.00	41.63	12.20
															YSF125A5G-V100	243.90	15.00	52.04	15.25
<b>440-460V 3Phase 60Hz R22</b>																			
ZF06K4-TFD	34.02	2.00	6.12	1.80						2FES-2	109.62	2.00	6.86	2.01	YF13A1G-Q100	33.30	2.00	5.41	1.59
ZF08K4-TFD	42.00	2.50	7.78	2.28						2EES-2	130.57	2.00	7.88	2.31	YF17A1G-Q100	41.90	2.50	6.91	2.03
ZF09K4-TFD	46.21	3.00	8.80	2.58						2DES-2	154.29	2.00	9.59	2.81	YF20A1G-Q100	46.20	3.00	8.12	2.38
ZF13K4-TFD	67.12	4.00	12.62	3.70						4FES-3	207.43	3.00	12.22	3.58	YF29A1G-Q100	67.60	4.00	12.28	3.60
ZF15K4-TFD	82.59	5.00	15.53	4.55						4EES-4	261.14	4.00	15.80	4.63	YF35A1G-Q100	82.90	5.00	14.57	4.27
ZF18K4-TFD	98.04	6.00	18.25	5.35						4DES-5	308.48	5.00	19.24	5.64	YF41A1G-Q100	97.60	6.00	17.07	5.00
ZF24K4-TWD	119.94	6.00	21.84	6.40						4CES-6	399.24	6.00	24.36	7.14	YSF60A1G-V100	115.50	7.00	24.98	7.32
ZF33K4-TWD	165.43	10.00	31.05	9.10						4TES-9	475.05	9.00	29.92	8.77	YSF65A1G-V100	123.00	8.00	26.64	7.81
ZF40K4-TWD	204.31	9.00	37.36	10.95						4PES-12	557.43	12.00	34.67	10.16	YSF75A1G-V100	145.40	9.00	30.80	9.03
ZF48K4-TWD	245.74	15.00	42.82	12.55						4NES-14	646.57	14.00	40.33	11.82	YSF85A1G-V100	167.20	10.00	35.30	10.35
										4JE-15	729.90	15.00	43.33	12.70	YSF90A1G-V100	189.10	12.00	39.55	11.59
										4HE-18	846.00	18.00	50.29	14.74	YSF100A1G-V100	197.10	13.00	41.63	12.20
															YSF125A1G-V100	243.90	15.00	52.04	15.25

Cooling capacity @ ARI540 LT standard rating conditions: E.T. -31.7°C (-25°F), C.T. 40.6°C (105°F), Superheat 50K, no sub-cooling.  
 Capacidad de enfriamiento @ ARI540 LT Condiciones estándar: E.T. -31.7°C (-25°F), C.T. 40.6°C (105°F), Supercalentamiento 50K, No Sub enfriamiento.



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