



INVOTECH

YA/YH/YSH/YHZ Series
Scroll Compressors

Special Design For A /C and Chiller
Diseño especial para A /C y Chiller
60Hz



Suzhou Invotech Scroll Technologies Co., Ltd.

is a high-tech company.

Our company is founded by a group of engineers who formerly worked for the world's largest manufacturer of scroll compressors. We are a team of passionate and highly qualified professionals with more than 25 years of experience in this industry. Our company's products in addition to impressive sales performance in the domestic market, also sales to Asia, Africa, Europe, South America North America and other more than 40 countries and regions.

Our company provides specialized scroll compressors and related technical consulting services for heat pump water heaters, refrigeration and air conditioning, chillers and other applications. We are willing to provide our customers with jointly developed or Turn-Key solutions to meet their needs.

Our mission: To become a leading global provider of climate and energy solutions, building an energy-saving and low-carbon ecological environment together!

For more information please visit:

Para más información, visite nuestro sitio web:

www.invotech.cn

es una compañía de alta tecnología.

Nuestra empresa es fundada por un grupo de ingenieros quienes trabajaron para las más grandes empresas manufactureras de compresores Scroll . Somos un equipo de apasionados profesionales y profesionales altamente calificados, con más de 25 años de experiencia en esta industria. Nuestros productos además de impresionante rendimiento de ventas en el mercado, también son distribuidos en Asia, África, Europa, Sudamérica Norteamérica y otros 40 países.

Nuestra compañía provee Compresores Scroll especializados y servicios de consulta técnicos relacionada para calentadores de agua de bomba de calor, Refrigeración y Aire Acondicionado, Chillers y otras aplicaciones. Nos complace proveer a nuestros clientes en forma conjunta soluciones para cumplirsus necesidades.

Nuestra misión: Convertirnos en un proveedor líder mundial de soluciones climáticas y energéticas, construyendo un ahorro de energía y bajo en carbono ecológico medio ambiente juntos!



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<i>Technical Specifications</i>	
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<i>R410A</i>	<i>10</i>
<i>R407C</i>	<i>12</i>
<i>R22</i>	<i>15</i>

<i>Capacity</i>	
<i>Capacidades</i>	
<i>R454B</i>	<i>17</i>
<i>R410A</i>	<i>24</i>
<i>R407C</i>	<i>33</i>
<i>R22</i>	<i>44</i>

<i>Dimensions</i>	<i>54</i>
<i>Dimensiones</i>	

YH Series

Hermetic Scroll Compressors With Dual-Compliance for A/C and Chiller

Compresores Scroll herméticos con cumplimiento Dual Para Aire Acondicionado y Chiller

- Specific Design For A/C and Chiller, Not Only The Scroll Set But Also The Unit, Precise Product-Definition Based On Customer's Need
- Both Build-in Radius and Axial Compliance Design, Improved Floating Seal Design for Better Energy Efficiency
- Excellent Discharge Temperature Management to Stretch Operation Envelope
- Accurate Calculation of Load and Sealing Force for Running Sound Optimization
- High Efficiency Motor Design
- Diseño específico para Aire Acondicionado y Chiller, no solamente el set de Compresor Scroll sino también la unidad, la Definición del producto es precisa basada en las necesidades del cliente.
- Ambos incorporados en el diseño radial y axial cumplimiento de diseño, mejora de diseño en estanquidad flotante para mejorar la eficacia energética.
- Excelente descarga en gestión de temperatura para alance de operación de estiramiento.
- Cálculo preciso de carga y fuerza de sellado para optimización de sonido de la marcha.
- Diseño de motor de alta eficiencia.

Internal Pressure Relief Valve
Válvula de seguridad de Presión interna

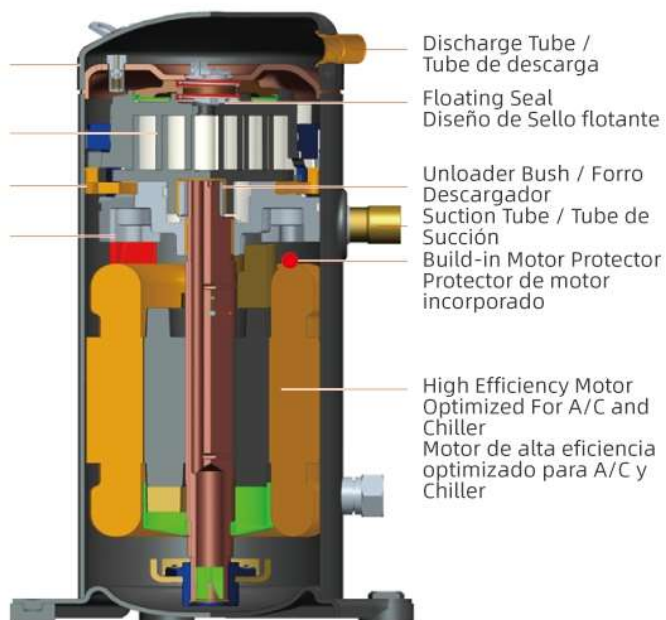
Scroll Set Specially Design for A/C and Chiller Application
Diseño especializado en Set Scroll Para Aplicación en A/C y Chiller

Pilot Ring / Anillo piloto

Main Bearing Housing
Carcasa de Cojinete principal

Features / Características

- Optimized Design Compression Ratio for A/C Chiller Application
Construido en aislamiento acústico para reducir el sonido de la marcha
- Optimized Floating Seal Design for Better COP
Diseño flotante optimizado para un mayor COP
- Multiple Internal Protections
Protecciones internas múltiples
 - High Pressure Protection
Protección de alta presión
 - Overload Protection
Protección de sobrecarga

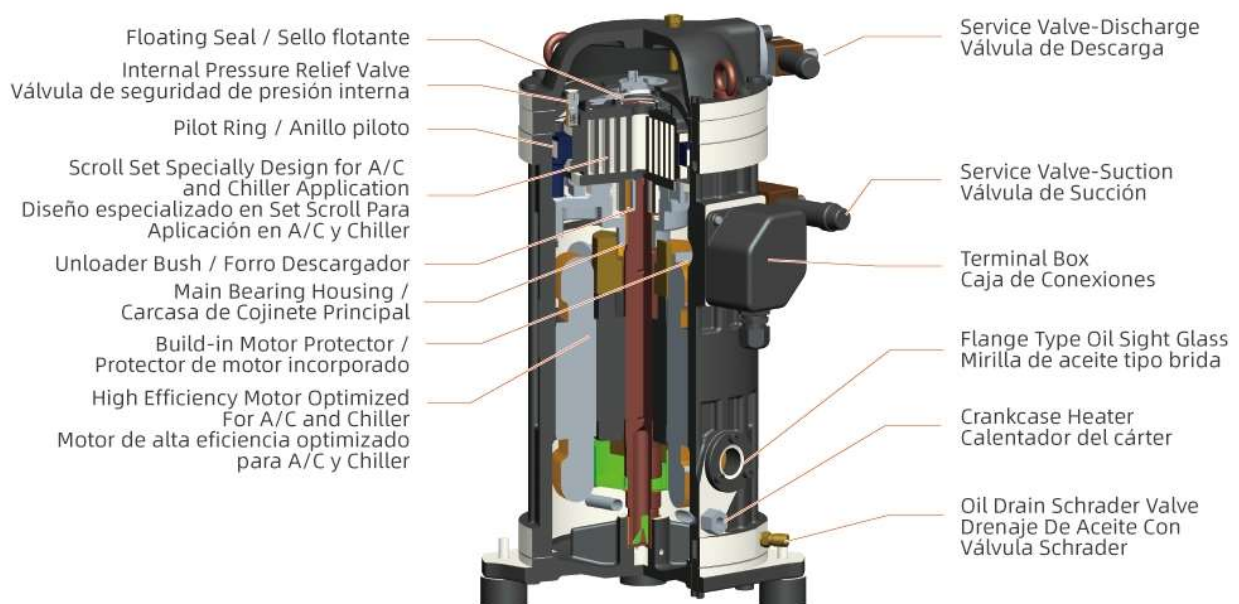


YSH Series

Semi-hermetic Scroll Compressors With Dual-Compliance for A/C and Chiller

Compresores Scroll semiherméticos con cumplimiento Dual Para Aire Acondicionado y Chiller

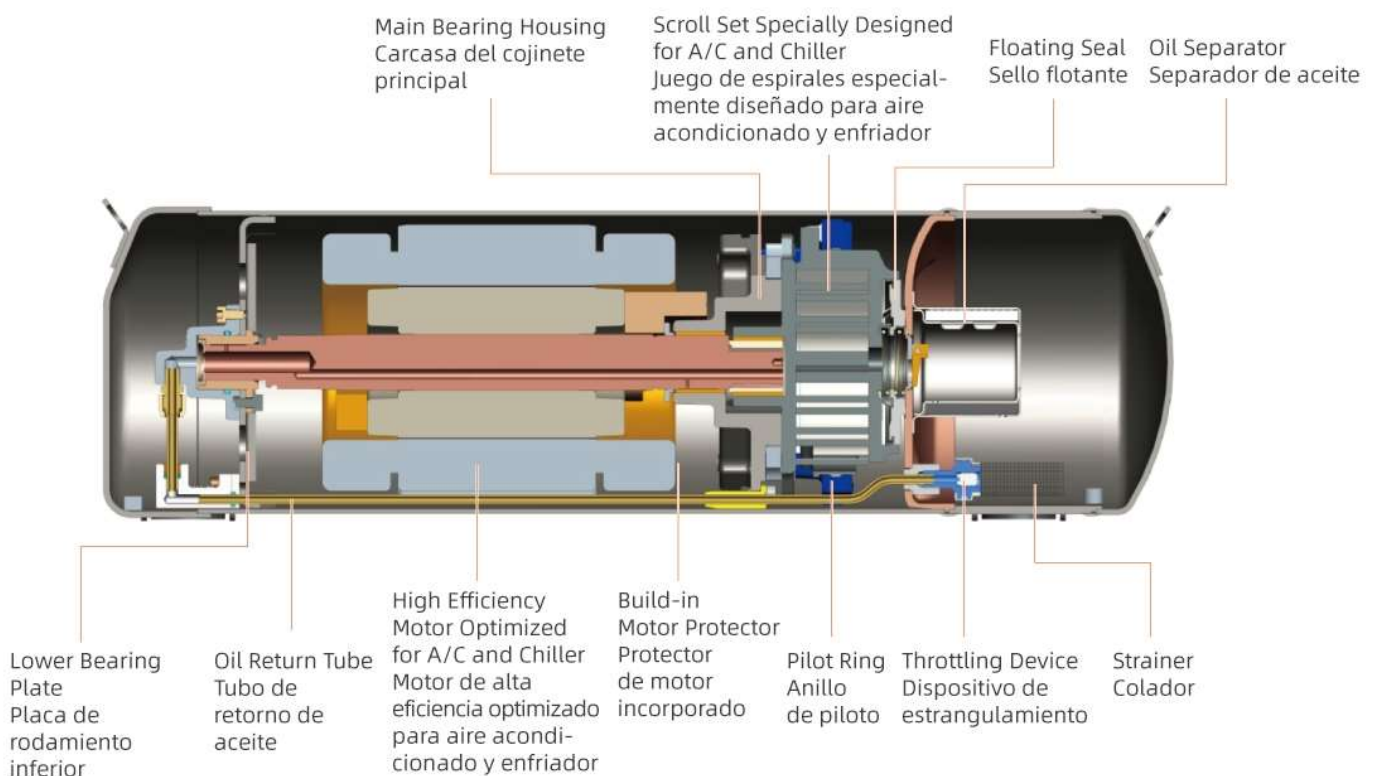
- Specific Design For A/C and Chiller, Not Only The Scroll Set But Also The Unit, Precise Product-Definition Based On Customer's Need
- Both Build-in Radius and Axial Compliance Design, Improved Floating Seal Design for Better Energy Efficiency
- Excellent Discharge Temperature Management to Stretch Operation Envelope
- Accurate Calculation of Load and Sealing Force for Running Sound Optimization
- High Efficiency Motor Design
- Repairable
- Diseño específico para Aire Acondicionado y Chiller, no solamente el set de Compresor Scroll sino también la unidad, la Definición del producto es precisa basada en las necesidades del cliente.
- Ambos incorporados en el diseño radial y axial cumplimiento de diseño, mejora de diseño en estanquidad flotante para mejorar la eficacia energética.
- Excelente descarga en gestión de temperatura para alance de operación de estiramiento.
- Cálculo preciso de carga y fuerza de sellado para optimización de sonido de la marcha.
- Diseño de motor de alta eficiencia.
- Reparable



YHZ Series

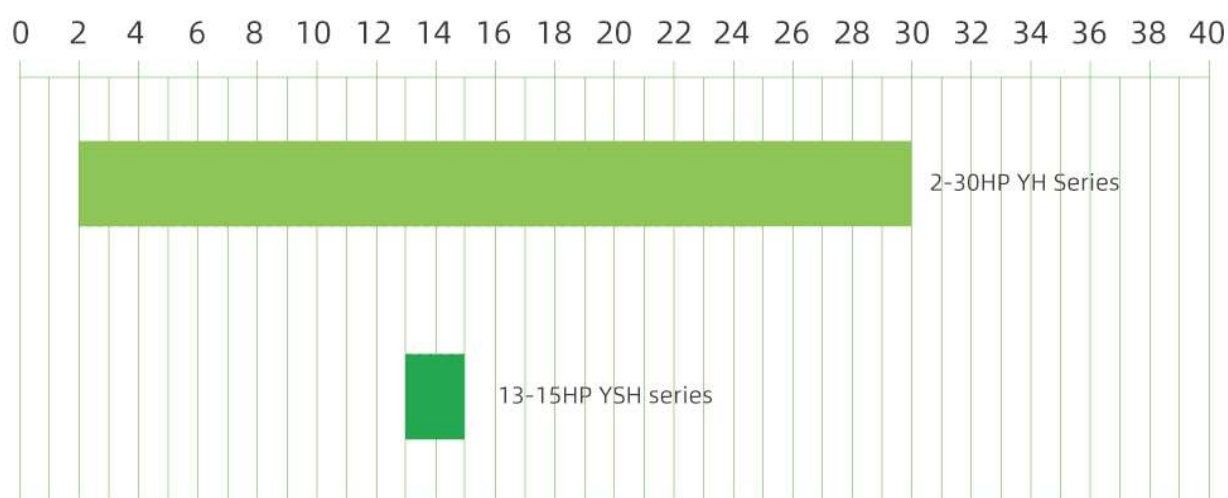
Horizontal Type Scroll Compressors With Dual-Compliance For A/C and Chiller

- Specific Design For A/C and Chiller, Not Only The Scroll Set But Also The Unit, Precise Product-Definition Based On Customer's Need
- Both Build-in Radius and Axial Compliance Design, Improved Floating Seal Design for Better Energy Efficiency
- Excellent Discharge Temperature Management to Stretch Operation Envelope
- Accurate Calculation of Load and Sealing Force for Running Sound Optimization
- High Efficiency Motor Design
- Compact Design for Limited Space
- Diseño específico para Aire Acondicionado y Chiller, no solamente el set de Compresor Scroll sino también la unidad, la Definición del producto es precisa basada en las necesidades del cliente.
- Ambos incorporados en el diseño radial y axial cumplimiento de diseño, mejora de diseño en estanquidad flotante para mejorar la eficacia energética.
- Excelente descarga en gestión de temperatura para alance de operación de estiramiento.
- Cálculo preciso de carga y fuerza de sellado para optimización de sonido de la marcha.
- Diseño de motor de alta eficiencia.
- Diseño compacto para espacio limitado



YA/YH/YSH/YHZ Series

Models / Modelos



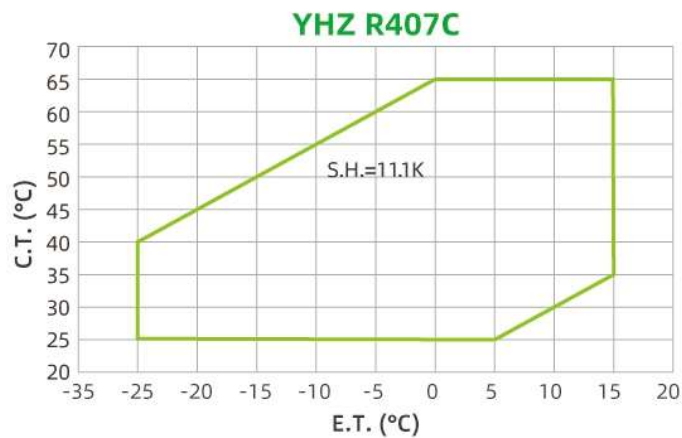
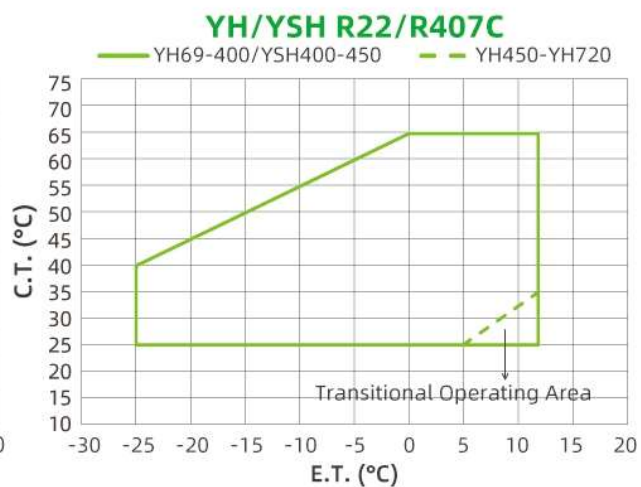
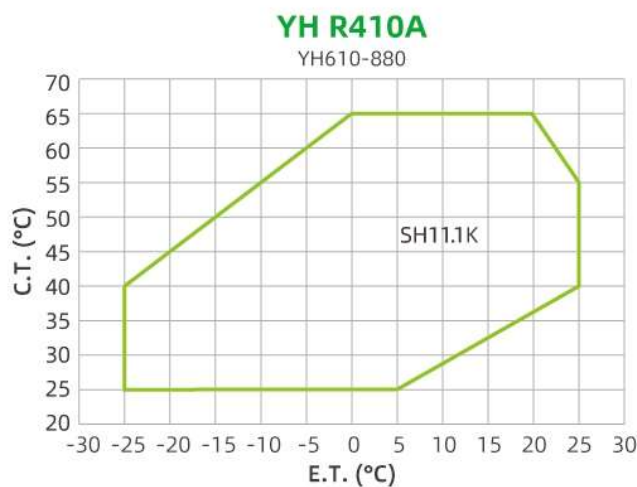
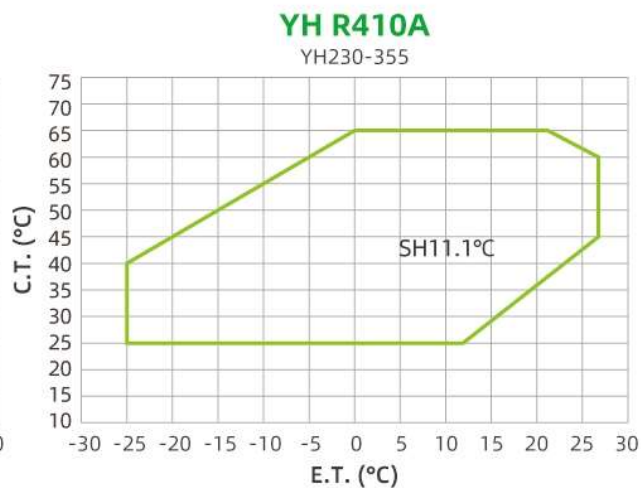
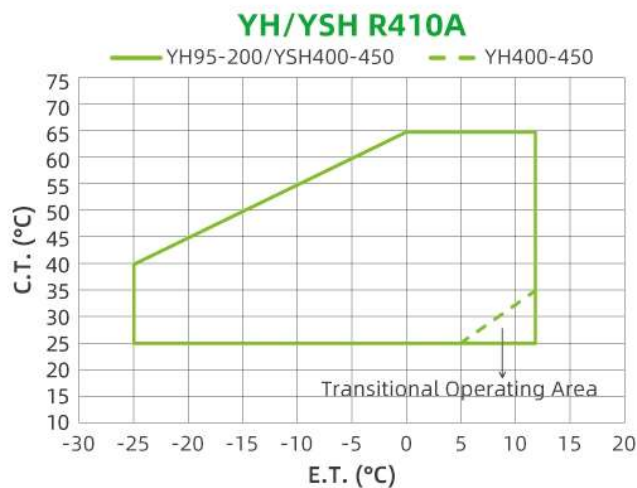
YA Series

Operating Envelope / Desarrollo De Operación



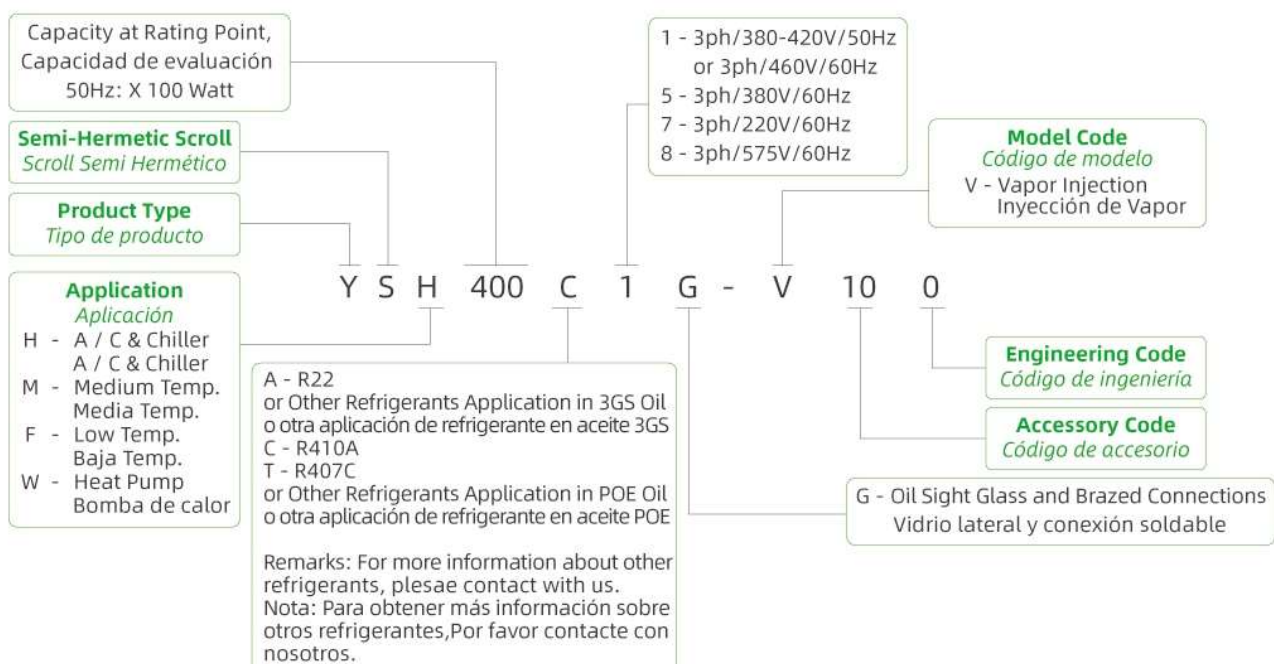
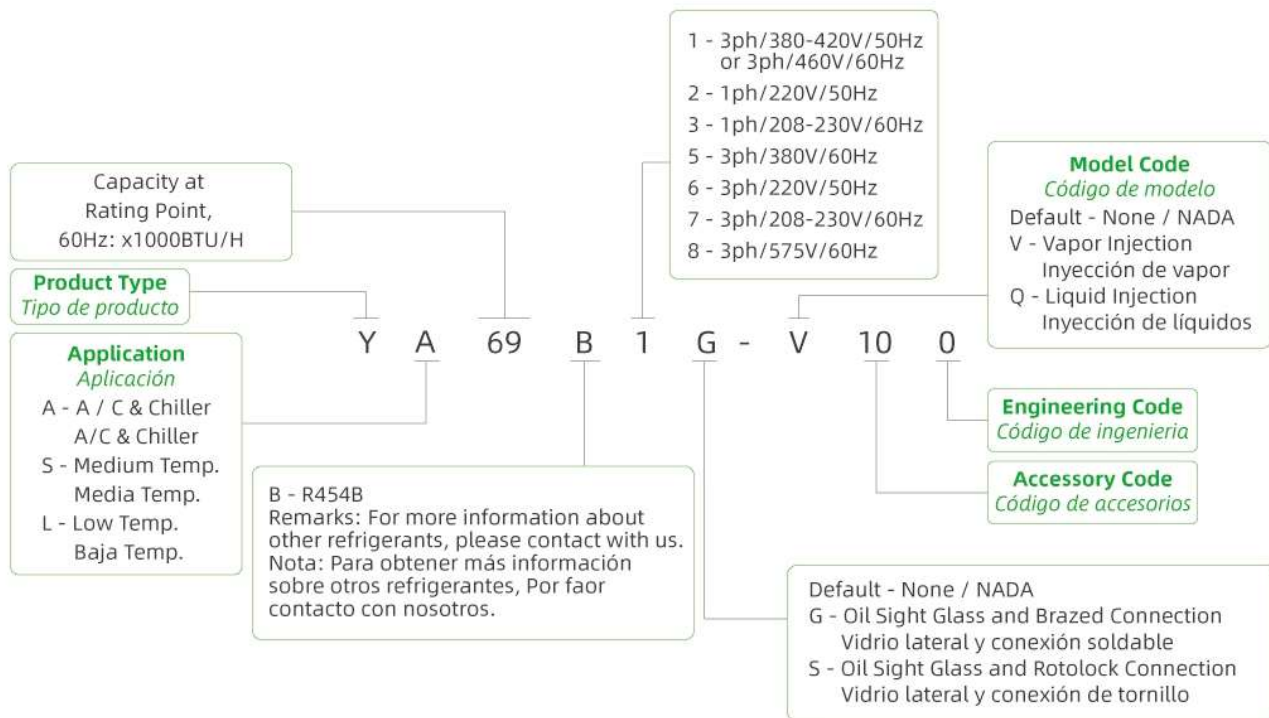
YH/YSH/YHZ Series

Operating Envelope / Desarrollo De Operación



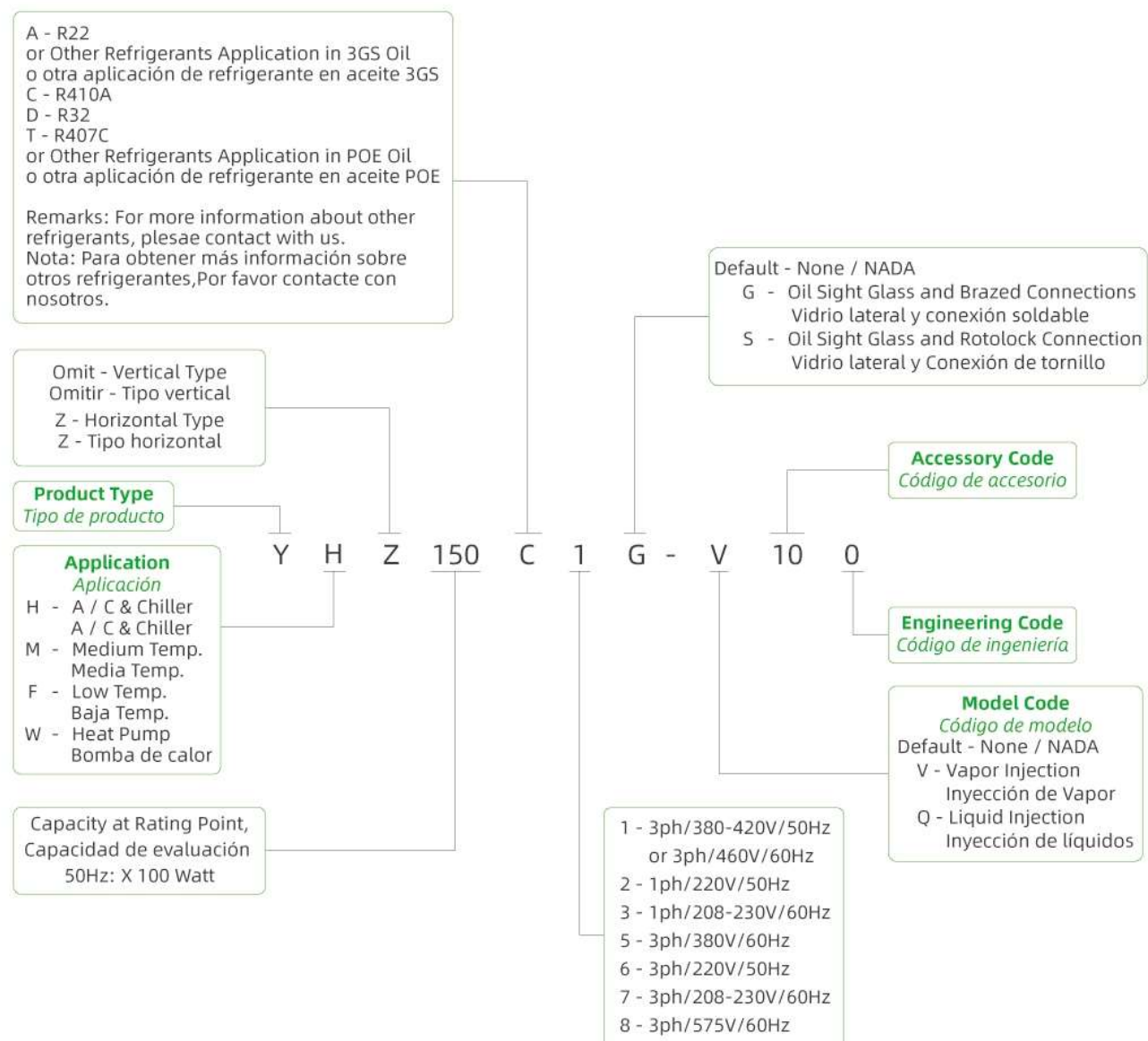
YA/YSH Series

Nomenclature / Nomenclatura



YHZ Series

Nomenclature / Nomenclatura



YA Series

Specifications / Specifications

60Hz R454B

Model / Modelo		YA40B	YA42B	YA50B	YA52B	YA59B	YA69B	YA74B	YA78B
Power in Horse Power / Potencia en caballos de fuerza(HP)		3.5	3.7	4	4.3	5	6	6.5	7
Displacement / Desplazamiento(m³/h)		8.1	8.7	9.7	10.4	12.4	13.9	15	15.7
220V/60Hz /1Ph	Capacity / Capacidad(BTU/Hr)	40081		49628	51427	59626			
	Power in Watt / Potencia en Watt(W)	3756		4473	4617	5289			
	EER (BTU/Wh)	10.67		11.09	11.14	11.27			
220V&380V&460V&575V 60Hz/3Ph	Capacity / Capacidad(BTU/Hr)	39364	41993	49134	50797	58647	69305	73552	78128
	Power in Watt / Potencia en Watt(W)	3688	3946	4507	4579	5319	6284	6671	6914
	EER (BTU/Wh)	10.67	10.64	10.9	11.09	11.03	11.03	11.03	11.30
Electricity / Electricidad									
220V/60Hz /1Ph	Running Current / Corriente de operació(A)	17.6		20.8	21.5	24.2			
	MOC(A)	21.8		26.0	26.8	30.7			
	LRA (A)	109		140	140	140			
220V/60Hz /3Ph	Running Current / Corriente de operació(A)	11.0		13.5	13.7	15.9	18.8	19.8	21.9
	MOC(A)	13.7		17.1	17.3	20.1	23.8	25.3	27.1
	LRA(A)	88		136	136	136.0	167	167	180
380V/60Hz /3Ph	Running Current / Corriente de operació(A)								
	MOC(A)								
	LRA (A)								
460V/60Hz /3Ph	Running Current / Corriente de operació(A)	5.6	6.1	7.0	7.2	8.3	9.3	10.3	10.7
	MOC (A)	7.0	8.4	9.2	9.9	12.1	12.1	13.0	13.6
	LRA (A)	45	60	60	60	60	65	65	85
575V/60Hz /3Ph	Running Current / Corriente de operació(A)								
	MOC(A)								
	LRA(A)								
Crankcase Heater / Calentador del cárter(W)		70							
Fitting Dimensions / Medidas de montaje(Inch)									
Discharge Tube / Tubo de descarga(OD)		1/2							
Suction Tube / Tubo de succión(OD)		7/8							
Product Dimensions / Dimensiones del producto(MM)									
Length / Largo(L)		239							
Width / Ancho(W)		239							
Height / Altura(H)	1 Phase/Fase	418		463					
	3 Phase/Fase	418					463		
Oil Type / Tipo de aceite		POE							
Initial Charge Volume Carga de volumen inicial(L)	1 Phase/Fase	1.4		1.6					
	3 Phase/Fase	1.4					1.6		
Recharge Volume Volumen de recarga(L)	1 Phase/Fase	1.25		1.45					
	3 Phase/Fase	1.25					1.45		
Max Operating Pressure / Presión operativa máxima(MPa)									
High Side / Máximo		4.0							
Low Side / Mínimo		2.0							
Weight / Peso(kg)	1 Phase/Fase	33		37	37	37			
	3 Phase/Fase	30	30	31	31	31	33	33	38

E.T. 7.2°C, C.T. 54.4°C, R.G. 18.3°C, Subcooling / Subenfriamiento 8.3°C

YA Series

Specifications / Specifications

60Hz

R454B

Model / Modelo		YA98B	YA108B	YA119B	YA128B	YA133B
Power in Horse Power / Potencia en caballos de fuerza(HP)		8	9	10	11	12
Displacement / Desplazamiento(m³/h)		19.1	21.0	22.6	25.8	27.6
220V/60Hz /1Ph	Capacity / Capacidad(BTU/Hr)					
	Power in Watt / Potencia en Watt(W)					
	EER (BTU/Wh)					
220V&380V&460V&575V 60Hz/3Ph	Capacity / Capacidad(BTU/Hr)	97976	107536	118557	128001	133204
	Power in Watt / Potencia en Watt(W)	8765	9667	10764	11550	11900
	EER (BTU/Wh)	11.18	11.12	11.01	11.08	11.19
Electricity / Electricidad						
220V/60Hz /1Ph	Running Current / Corriente de operació(A)					
	MOC(A)					
	LRA (A)					
220V/60Hz /3Ph	Running Current / Corriente de operació(A)	27.1	29.8	32.1	34.4	35.5
	MOC(A)	36.0	39.3	43.0	44.9	48.7
	LRA(A)	241	241	290	290	290
380V/60Hz /3Ph	Running Current / Corriente de operació(A)					
	MOC(A)					
	LRA (A)					
460V/60Hz /3Ph	Running Current / Corriente de operació(A)	13.2	14.3	15.0	16.5	17.0
	MOC (A)	16.5	18.0	19.3	21.2	23.0
	LRA (A)	117	117	121	121	121
575V/60Hz /3Ph	Running Current / Corriente de operació(A)					
	MOC(A)					
	LRA(A)					
Crankcase Heater / Calentador del cárter(W)		90				
Fitting Dimensions / Medidas de montaje(Inch)						
Discharge Tube / Tubo de descarga(OD)		7/8				
Suction Tube / Tubo de succión(OD)		1 1/8				
Product Dimensions / Dimensiones del producto(MM)						
Length / Largo(L)		260				
Width / Ancho(W)		244				
Height / Altura(H)	1 Phase/Fase					
	3 Phase/Fase	506.7				
Oil Type / Tipo de aceite		POE				
Initial Charge Volume / Carga de volumen inicial(L)	1 Phase/Fase					
	3 Phase/Fase	2.7				
Recharge Volume / Volumen de recarga(L)	1 Phase/Fase					
	3 Phase/Fase	2.55				
Max Operating Pressure / Presión operativa máxima(MPa)						
High Side / Máximo		4.0				
Low Side / Mínimo		2.0				
Weight / Peso(kg)	1 Phase/Fase					
	3 Phase/Fase	54	54	54	54	54

E.T. 7.2°C, C.T. 54.4°C, R.G. 18.3°C, Subcooling / Subenfriamiento 8.3°C

YH Series

Specifications / Specifications

60Hz
R410A

Model / Modelo		YH95C	YH119C	YH128C	YH150C	YH175C	YH183C	YH200C	YH230C	YH266C
Power in Horse Power / Potencia en caballos de fuerza(HP)		3.5	4	4.5	5	6	6.5	7	8	9
Displacement / Desplazamiento(m³/h)		8.0	9.6	10.3	12.4	13.8	14.9	15.7	19.0	20.9
220V/60Hz / 1Ph	Capacity / Capacidad(BTU/Hr)	39238	48724	52409	61417					
	Power in Watt / Potencia en Watt(W)	3733	4760	5120	5941					
	EER (BTU/Wh)	10.51	10.24	10.24	10.34					
220V&380V&460V&575V / 60Hz/3Ph	Capacity / Capacidad(BTU/Hr)	39546	49536	53282	62440	72014	76177	80273	95742	110727
	Power in Watt / Potencia en Watt(W)	3836	4704	5061	5874	6709	7030	7440	8724	10091
	EER (BTU/Wh)	10.31	10.53	10.53	10.63	10.73	10.84	10.79	10.97	10.97
Electricity / Electricidad										
220V/60Hz / 1Ph	Running Current / Corriente de operació(A)	17.3	22.8	24.5	30.0					
	MOC(A)	24.0	34.1	36.7	43.0					
	LRA (A)	109	140	140	140					
220V/60Hz / 3Ph	Running Current / Corriente de operació(A)	12.1	15.5	16.1	18.0	20.3	21.8	24.2	28.0	30.9
	MOC(A)	15.7	20.6	22.2	27.2	28.2	29.4	35.7	38.2	44.1
	LRA(A)	99	136	136	136.0	167	167	180	241	241
380V/60Hz / 3Ph	Running Current / Corriente de operació(A)	7.0	9.0	9.3	10.4	11.7	12.6	13.9	16.2	17.9
	MOC(A)	9.1	11.9	12.8	15.7	16.3	17	20.5	22.1	25.5
	LRA (A)	51	69	69	69	94	94	108	135	135
460V/60Hz / 3Ph	Running Current / Corriente de operació(A)	5.8	7.4	7.7	8.6	9.7	10.4	11.6	13.4	14.8
	MOC (A)	7.5	9.9	10.6	13.0	13.5	14.0	17.1	18.3	21.1
	LRA (A)	45	60	60	60	65	65	85	117	117
575V/60Hz / 3Ph	Running Current / Corriente de operació(A)	4.6	5.9	6.2	6.9	7.8	8.3		10.7	11.8
	MOC(A)	6.0	7.9	8.5	10.4	10.8	11.2		14.6	16.9
	LRA(A)	38	43	43	43	53	53		80	80
Crankcase Heater / Calentador del cárter(W)					70				90	
Fitting Dimensions / Medidas de montaje(Inch)										
Discharge Tube / Tubo de descarga(OD)					1/2				7/8	
Suction Tube / Tubo de succión(OD)					7/8				1 1/8	
Product Dimensions / Dimensiones del producto(MM)										
Length / Largo(L)					239				260	
Width / Ancho(W)					239				244	
Height / Altura(H)	1 Phase/Fase	418			463					
	3 Phase/Fase		418			463			506.7	
Oil Type / Tipo de aceite										
Initial Charge Volume / Carga de volumen inicial(L)	1 Phase/Fase	1.4			1.6					
	3 Phase/Fase		1.4			1.6			2.7	
Recharge Volume / Volumen de recarga(L)	1 Phase/Fase	1.25			1.45					
	3 Phase/Fase		1.25			1.45			2.6	
Max Operating Pressure / Presión operativa máxima(MPa)										
High Side / Máximo						4.3				
Low Side / Mínimo						2.0				
Weight / Peso(kg)	1 Phase/Fase	30	31	35	35	35	35			
	3 Phase/Fase	31	33	33	33	35	35	38	53	53

E.T. 7.2°C, C.T. 54.4°C, R.G. 18.3°C, Subcooling / Subenfriamiento 8.3°C

YH/YSH Series

Specifications / Specifications

60Hz

R410A

Model / Modelo		YH292C	YH325C	YH355C	YH400C	YH450C	YH400C	YH450C	YH610C	YH720C	YH880C
Power in Horse Power / Potencia en caballos de fuerza(HP)		10	11	12	13	15	13	15	20	25	30
Displacement / Desplazamiento(m³/h)		22.4	25.7	27.5	30.5	35.1	30.4	34.9	49.5	56.5	69.9
220V/60Hz /1Ph	Capacity / Capacidad(BTU/Hr)										
	Power in Watt / Potencia en Watt(W)										
	EER (BTU/Wh)										
220V&380V& 460V&575V 60Hz/3Ph	Capacity / Capacidad(BTU/Hr)	121550	135287	144861	160705	184429	161731	182203	259829	283276	353756
	Power in Watt / Potencia en Watt(W)	10975	12221	13068	14710	16511	15173	17094	24000	26900	31440
	EER (BTU/Wh)	11.08	11.07	11.09	10.92	11.17	10.66	10.66	10.83	10.53	11.25
Electricity / Electricidad											
220V/60Hz /1Ph	Running Current / Corriente de operació(A)										
	MOC(A)										
	LRA (A)										
220V/60Hz /3Ph	Running Current / Corriente de operació(A)	33.0	37.0	38.0					70	78.5	
	MOC(A)	49.3	52.3	56.0					103	113	
	LRA(A)	290	290	290					500	500	
380V/60Hz /3Ph	Running Current / Corriente de operació(A)	19.1	21.4	22.0	24.5	27.8		29.4	40.8	45.5	
	MOC(A)	28.6	30.3	32.4	37.2	41.3		43.2	60	68	
	LRA (A)	163	163	163	156	156		180	225	225	
460V/60Hz /3Ph	Running Current / Corriente de operació(A)	15.8	17.7	18.2	21.5	24.1	22.3	24.7	35.2	38.5	47.0
	MOC (A)	23.6	25.0	26.8	32.5	36.0	32.5	36.0	45	53	66.0
	LRA (A)	121	121	121	148.5	148.5	148.5	148.5	266	266	348
575V/60Hz /3Ph	Running Current / Corriente de operació(A)	12.6	14.2	14.6							
	MOC(A)	18.9	20.0	21.4							
	LRA(A)	95	95	95							
Crankcase Heater / Calentador del cárter(W)		90					75		120		
Fitting Dimensions / Medidas de montaje(Inch)											
Discharge Tube / Tubo de descarga(OD)		7/8							1 1/8		
Suction Tube / Tubo de succión(OD)		1 1/8					1 3/8		1 5/8		
Product Dimensions / Dimensiones del producto(MM)											
Length / Largo(L)		260					318		359.8		
Width / Ancho(W)		244					308		326.2		
Height / Altura(H)	1 Phase/Fase										
	3 Phase/Fase	506.7			556.7		584		671.2		
Oil Type / Tipo de aceite		POE									
Initial Charge Volume Carga de volumen inicial(L)	1 Phase/Fase										
	3 Phase/Fase	2.7			3.7		3.0		5.5		5.5
Recharge Volume Volumen de recarga(L)	1 Phase/Fase										
	3 Phase/Fase	2.6			3.5		2.8		5.3		5.3
Max Operating Pressure / Presión operativa máxima(MPa)											
High Side / Máximo		4.3									
Low Side / Mínimo		2.0									
Weight / Peso(kg)	1 Phase/Fase										
	3 Phase/Fase	54	54	54	59	59	90	90	104	104	108

E.T. 7.2°C, C.T. 54.4°C, R.G. 18.3°C, Subcooling / Subenfriamiento 8.3°C

YH Series

Specifications / Specifications

60Hz R407C

Model / Modelo		YH69T	YH89T	YH104T	YH119T	YH128T	YH133T	YH140T	YH150T
Power in Horse Power / Potencia en caballos de fuerza(HP)		2	3	3.5	4	4.3	4.5	4.7	5
Displacement / Desplazamiento(m³/h)		8.0	10.3	12.4	13.8	14.9	15.5	16.2	17.4
220V/60Hz /1Ph	Capacity / Capacidad(BTU/Hr)	26737	35549	41681	46759	50321	52286	55029	58960
	Power in Watt / Potencia en Watt(W)	2640	3420	3900	4392	4644	4881	5137	5504
	EER (BTU/Wh)	10.13	10.39	10.69	10.65	10.84	10.71	10.71	10.71
220V&380V&460V&575V 60Hz/3Ph	Capacity / Capacidad(BTU/Hr)	27182	35549	42376	47538	51159	53157	55946	59943
	Power in Watt / Potencia en Watt(W)	2614	3243	3860	4296	4538	4719	4997	5336
	EER (BTU/Wh)	10.4	10.96	10.98	11.07	11.27	11.26	11.20	11.23
Electricity / Electricidad									
220V/60Hz /1Ph	Running Current / Corriente de operació(A)	12.5	16.2	18.5	20.8	22.1	23.1	24.3	27.8
	MOC(A)	17.5	23.3	26.0	29.3	31.6	32.8	34.5	37.8
	LRA (A)	76	76	109	109	140	140	140	140
220V/60Hz /3Ph	Running Current / Corriente de operació(A)	9.6	11.1	13.6	14.6	15.0	15.5	16.8	17.2
	MOC(A)	12.7	15.7	17.0	20.1	20.6	21.9	23	24
	LRA(A)	99	99	136	136	136	136	136	136
380V/60Hz /3Ph	Running Current / Corriente de operació(A)	5.6	6.5	7.9	8.2	8.7	9.0	9.7	9.9
	MOC(A)	7.4	9.1	10.4	11.5	11.9	12.7	13.3	13.9
	LRA (A)	51	51	69	69	69	69	69	69
460V/60Hz /3Ph	Running Current / Corriente de operació(A)	4.8	5.3	6.6	7.1	7.6	7.8	8	8.4
	MOC (A)	6.2	7.6	8.7	9.6	10.2	10.6	11.1	11.6
	LRA (A)	45	45	60	60	60	60	60	60
575V/60Hz /3Ph	Running Current / Corriente de operació(A)	3.7	4.3	5.2	5.4	5.7	5.9	6.4	6.5
	MOC(A)	4.9	6.0	6.9	7.6	7.9	8.4	8.8	9.2
	LRA(A)	38	38	43	43	43	43	43	43
Crankcase Heater / Calentador del cárter(W)		70							
Fitting Dimensions / Medidas de montaje(Inch)									
Discharge Tube / Tubo de descarga(OD)		1/2							
Suction Tube / Tubo de succión(OD)		7/8							
Product Dimensions / Dimensiones del producto(MM)									
Length / Largo(L)		239							
Width / Ancho(W)		239							
Height / Altura(H)	1 Phase/Fase	418			463				
	3 Phase/Fase	418							
Oil Type / Tipo de aceite		POE							
Initial Charge Volume Carga de volumen inicial(L)	1 Phase/Fase	1.4			1.6				
	3 Phase/Fase	1.4							
Recharge Volume Volumen de recarga(L)	1 Phase/Fase	1.25			1.45				
	3 Phase/Fase	1.25							
Max Operating Pressure / Presión operativa máxima(MPa)									
High Side / Máximo		3.0							
Low Side / Mínimo		2.0							
Weight / Peso(kg)	1 Phase/Fase	31	31	31	35	35	35	35	35
	3 Phase/Fase	31	31	31	33	33	33	33	33

E.T. 7.2°C, C.T. 54.4°C, R.G. 18.3°C, Subcooling / Subenfriamiento 8.3°C

YH/YHZ Series

Specifications / Specifications

60Hz

R407C

Model / Modelo		YH175T	YH200T	YHZ82T	YHZ140T	YHZ185T
Power in Horse Power / Potencia en caballos de fuerza(HP)		6	7	3	5	7
Displacement / Desplazamiento(m ³ /h)		20.3	22.7	10.4	17.5	22.7
220V/60Hz /1Ph	Capacity / Capacidad(BTU/Hr)					
	Power in Watt / Potencia en Watt(W)					
	EER (BTU/Wh)					
220V&380V& 460V&575V 60Hz/3Ph	Capacity / Capacidad(BTU/Hr)	68726	79044	33574	56482	74792
	Power in Watt / Potencia en Watt(W)	6086	7164	3154	5172	6799
	EER (BTU/Wh)	11.29	11.03	10.64	10.92	11.00
Electricity / Electricidad						
220V/60Hz /1Ph	Running Current / Corriente de operaci3n(A)					
	MOC(A)					
	LRA (A)					
220V/60Hz /3Ph	Running Current / Corriente de operaci3n(A)	18.8	24.0			
	MOC(A)	28.2	32.8			
	LRA(A)	167	180			
380V/60Hz /3Ph	Running Current / Corriente de operaci3n(A)	10.9	13.9			
	MOC(A)	16.4	19.0			
	LRA (A)	94	108			
460V/60Hz /3Ph	Running Current / Corriente de operaci3n(A)	9.1	11.2	5.3	8.4	10.8
	MOC (A)	13.6	16.1	7.6	11.6	16.1
	LRA (A)	65	85	45	60	85
575V/60Hz /3Ph	Running Current / Corriente de operaci3n(A)	7.2	9.2			
	MOC(A)	10.8	12.6			
	LRA(A)	53	58.4			
Crankcase Heater / Calentador del c3rter(W)		70				
Fitting Dimensions / Medidas de montaje(Inch)						
Discharge Tube / Tubo de descarga(OD)		1/2				
Suction Tube / Tubo de succi3n(OD)		7/8				
Product Dimensions / Dimensiones del producto(MM)						
Length / Largo(L)		239		558.5		603.5
Width / Ancho(W)		239		285		
Height / Altura(H)	1 Phase/Fase					
	3 Phase/Fase	463		174		
Oil Type / Tipo de aceite		POE				
Initial Charge Volume Carga de volumen inicial(L)	1 Phase/Fase					
	3 Phase/Fase	1.6		1.4		1.6
Recharge Volume Volumen de recarga(L)	1 Phase/Fase					
	3 Phase/Fase	1.45		1.25		1.45
Max Operating Pressure / Presi3n operativa m3xima(MPa)						
High Side / M3ximo		3.0				
Low Side / M3nimo		2.0				
Weight / Peso(kg)	1 Phase/Fase					
	3 Phase/Fase	35	38	34	34	40

E.T. 7.2°C, C.T. 54.4°C, R.G. 18.3°C, Subcooling / Subenfriamiento 8.3°C

YH/YSH Series

Specifications / Specifications

60Hz
R407C

Model / Modelo		YH230T	YH266T	YH307T	YH355T	YH400T	YH450T	YSH400T	YSH450T	YH610T	YH720T
Power in Horse Power / Potencia en caballos de fuerza(HP)		8	9	10	12	13	15	13	15	20	25
Displacement / Desplazamiento(m ³ /h)		25.7	29.6	34.9	39.5	44.1	51.7	45.2	51.0	69.9	82.3
220V/60Hz /1Ph	Capacity / Capacidad(BTU/Hr)										
	Power in Watt / Potencia en Watt(W)										
	EER (BTU/Wh)										
220V&380V& 460V&575V 60Hz/3Ph	Capacity / Capacidad(BTU/Hr)	92328	106273	122674	141864	160091	172866	155261	171377	237612	279876
	Power in Watt / Potencia en Watt(W)	8192	9414	10781	12390	14520	15787	14081	15774	20933	24656
	EER (BTU/Wh)	11.27	11.29	11.38	11.45	11.03	10.95	11.03	10.86	11.35	11.35
Electricity / Electricidad											
220V/60Hz /1Ph	Running Current / Corriente de operaci3(A)										
	MOC(A)										
	LRA (A)										
220V/60Hz /3Ph	Running Current / Corriente de operaci3(A)	26.9	30.9	32.5	37.2						
	MOC(A)	36.8	41.2	47.0	52.9						
	LRA(A)	241	241	290	290						
380V/60Hz /3Ph	Running Current / Corriente de operaci3(A)	15.6	17.9	18.8	21.5	24.0					
	MOC(A)	21.3	23.8	27.2	30.6	38.6					
	LRA (A)	135	135	163	163	156					
460V/60Hz /3Ph	Running Current / Corriente de operaci3(A)	12.9	14.8	15.6	17.8	21.5	20.5	20.4	22.8	31.5	36.7
	MOC (A)	17.6	19.7	22.5	25.3	32.2	31.5	27.7	31.6	40.0	51.0
	LRA (A)	117	117	121	121.0	148.5	170.0	148.5	148.5	205.0	266.0
575V/60Hz /3Ph	Running Current / Corriente de operaci3(A)	10.3	11.8	12.4	14.2			16.2	18.1		
	MOC(A)	14.1	15.8	18.0	20.2			22.0	25.1		
	LRA(A)	80	80	95	95			115	115		
Crankcase Heater / Calentador del c3rter(W)			90				120	75		120	
Fitting Dimensions / Medidas de montaje(Inch)											
Discharge Tube / Tubo de descarga(OD)				7/8			1 1/8	7/8		1 1/8	
Suction Tube / Tubo de succi3n(OD)				1 1/8			1 5/8	1 3/8		1 5/8	
Product Dimensions / Dimensiones del producto(MM)											
Length / Largo(L)				266			350.9	318		359.8	
Width / Ancho(W)				244			326.2	308		326.2	
Height / Altura(H)	1 Phase/Fase										
	3 Phase/Fase		506.7			556.5	611.2	584		671.2	
Oil Type / Tipo de aceite								POE			
Initial Charge Volume Carga de volumen inicial(L)	1 Phase/Fase										
	3 Phase/Fase		2.7			3.7	4.2	3.0		5.5	
Recharge Volume Volumen de recarga(L)	1 Phase/Fase										
	3 Phase/Fase		2.6			3.45	4.0	2.8		5.3	
Max Operating Pressure / Presi3n operativa m3xima(MPa)											
High Side / M3ximo							3.0				
Low Side / M3nimo							2.0				
Weight / Peso(kg)	1 Phase/Fase										
	3 Phase/Fase	53	53	54	54	57	95	90	90	100	104

E.T. 7.2°C, C.T. 54.4°C, R.G. 18.3°C, Subcooling / Subenfriamiento 8.3°C

YH Series

Specifications / Specifications

60Hz

R22

Model / Modelo		YH69A	YH89A	YH104A	YH119A	YH128A	YH133A	YH140A	YH150A	YH175A	YH200A	
Power in Horse Power / Potencia en caballos de fuerza(HP)		2	3	3.5	4	4.3	4.5	4.7	5	6	7	
Displacement / Desplazamiento(m³/h)		8	10.3	12.4	13.8	14.9	15.5	16.2	17.4	20.3	22.7	
220V/60Hz /1Ph	Capacity / Capacidad(BTU/Hr)	27842	37048	43401	48724	52409	54456	57322	61417			
	Power in Watt / Potencia en Watt(W)	2620	3386	3876	4350	4596	4836	5090	5454			
	EER (BTU/Wh)	10.63	10.94	11.2	11.20	11.4	11.25	11.26	11.26			
220V&380V& 460V&575V 60Hz/3Ph	Capacity / Capacidad(BTU/Hr)	27842	36441	43401	48724	52409	54456	57322	61417	70424	82362	
	Power in Watt / Potencia en Watt(W)	2570	3180	3790	4220	4450	4630	4910	5250	5980	7092	
	EER (BTU/Wh)	10.83	11.46	11.45	11.55	11.78	11.76	11.67	11.7	11.78	11.61	
Electricity / Electricidad												
220V/60Hz /1Ph	Running Current / Corriente de operació(A)	12.4	16.0	18.4	20.6	21.8	22.9	24.1	27.5			
	MOC(A)	17.4	23.0	25.8	29.0	31.2	32.4	34.1	37.1			
	LRA (A)	76	76	109	140	140	140	140	140			
220V/60Hz /3Ph	Running Current / Corriente de operació(A)	9.5	11.0	13.5	14.5	14.9	15.3	16.6	17	18.6	23.6	
	MOC(A)	12.6	15.5	16.9	19.9	20.4	21.7	22.8	23.8	27.9	32.4	
	LRA(A)	99	99	136	136	136	136	136	136	167	180	
380V/60Hz /3Ph	Running Current / Corriente de operació(A)	5.5	6.4	7.8	8.1	8.6	8.9	9.6	9.8	10.8	13.7	
	MOC(A)	7.2	9	10.3	11.4	11.8	12.6	13.2	13.8	16.2	18.8	
	LRA (A)	51	51	69	69	69	69	69	69	94	108	
460V/60Hz /3Ph	Running Current / Corriente de operació(A)	4.8	5.3	6.5	7.0	7.5	7.7	8	8.3	9.0	10.8	
	MOC (A)	6.1	7.5	8.6	9.5	10.1	10.5	11	11.5	13.5	16.1	
	LRA (A)	45	45	60	60	60	60	60	60	65	85	
575V/60Hz /3Ph	Running Current / Corriente de operació(A)	3.6	4.2	5.2	5.4	5.7	5.9	6.3	6.5	7.1	9.0	
	MOC(A)	4.8	5.9	6.9	7.6	7.8	8.3	8.7	9.1	10.7	12.4	
	LRA(A)	38	38	43	43	43	43	43	43	53	58.4	
Crankcase Heater / Calentador del cárter(W)		70										
Fitting Dimensions / Medidas de montaje(Inch)												
Discharge Tube / Tubo de descarga(OD)		1/2										
Suction Tube / Tubo de succión(OD)		7/8										
Product Dimensions / Dimensiones del producto(MM)												
Length / Largo(L)		239										
Width / Ancho(W)		239										
Height / Altura(H)	1 Phase/Fase	418			463							
	3 Phase/Fase	418								463		
Oil Type / Tipo de aceite		3GS										
Initial Charge Volume Carga de volumen inicial(L)	1 Phase/Fase	1.4			1.6							
	3 Phase/Fase	1.4								1.6		
Recharge Volume Volumen de recarga(L)	1 Phase/Fase	1.25			1.45							
	3 Phase/Fase	1.25								1.45		
Max Operating Pressure / Presión operativa máxima(MPa)												
High Side / Máximo		3.0										
Low Side / Mínimo		2.0										
Weight / Peso(kg)	1 Phase/Fase	31	31	31	35	35	35	35	35			
	3 Phase/Fase	31	31	31	33	33	33	33	33	35	38	

E.T. 7.2°C, C.T. 54.4°C, R.G. 18.3°C, Subcooling / Subenfriamiento 8.3°C

YH/YSH Series

Specifications / Specifications

60Hz
R22

Model / Modelo		YH230A	YH266A	YH307A	YH355A	YH400A	YH450A	YSH 400A	YSH 450A	YH610A	YH720A
Power in Horse Power / Potencia en caballos de fuerza(HP)		8	9	10	12	13	15	13	15	20	25
Displacement / Desplazamiento(m³/h)		25.7	29.6	34.9	39.5	44.1	51.7	45.2	51.0	69.9	82.3
220V/60Hz /1Ph	Capacity / Capacidad(BTU/Hr)										
	Power in Watt / Potencia en Watt(W)										
	EER (BTU/Wh)										
220V&380V&460V&575V 60Hz/3Ph	Capacity / Capacidad(BTU/Hr)	96158	110727	127794	147775	167052	179239	161731	178518	242487	285622
	Power in Watt / Potencia en Watt(W)	8107	9317	10672	12269	12000	12991	13941	15618	17575	20701
	EER (BTU/Wh)	11.86	11.88	11.97	12.04	13.92	13.80	12.00	11.00	13.80	13.80
Electricity / Electricidad											
220V/60Hz /1Ph	Running Current / Corriente de operació(A)										
	MOC(A)										
	LRA (A)										
220V/60Hz /3Ph	Running Current / Corriente de operació(A)	26.5	30.5	32.2	36.8						
	MOC(A)	36.4	40.8	46.6	52.3						
	LRA(A)	241	241	290	290						
380V/60Hz /3Ph	Running Current / Corriente de operació(A)	15.4	17.7	18.6	21.3	23.8					
	MOC(A)	21.1	23.6	27.0	30.3	38.4					
	LRA (A)	135	135	163	163	156					
460V/60Hz /3Ph	Running Current / Corriente de operació(A)	12.7	14.6	15.4	17.6	21.2	20.5	20.2	22.6	31.5	36.7
	MOC (A)	17.4	19.5	22.3	25.0	32.0	31.5	27.4	31.3	40.0	50.1
	LRA (A)	117	117	121	121.0	148.5	170.0	148.5	148.5	266.0	266.0
575V/60Hz /3Ph	Running Current / Corriente de operació(A)	10.2	11.7	12.3	14.1			16.0	17.9		
	MOC(A)	13.9	15.6	17.8	20.0			21.7	24.8		
	LRA(A)	80	80	95	95			115	115		
Crankcase Heater / Calentador del cárter(W)				90			120		75		120
Fitting Dimensions / Medidas de montaje(Inch)											
Discharge Tube / Tubo de descarga(OD)				7/8			1 1/8		7/8		1 1/8
Suction Tube / Tubo de succión(OD)				1 1/8			1 5/8		1 3/8		1 5/8
Product Dimensions / Dimensiones del producto(MM)											
Length / Largo(L)				266			350.9		318		359.5
Width / Ancho(W)				244			326.2		308		326.2
Height / Altura(H)	1 Phase/Fase										
	3 Phase/Fase			506.7		556.5	611.2		584		671.2
Oil Type / Tipo de aceite							3GS				
Initial Charge Volume Carga de volumen inicial(L)	1 Phase/Fase										
	3 Phase/Fase			2.7		3.7	4.2		3.0		5.5
Recharge Volume Volumen de recarga(L)	1 Phase/Fase										
	3 Phase/Fase			2.6		3.45	4.0		2.8		5.3
Max Operating Pressure / Presión operativa máxima(MPa)											
High Side / Máximo							3.0				
Low Side / Mínimo							2.0				
Weight / Peso(kg)	1 Phase/Fase										
	3 Phase/Fase	53	53	54	54	57	95	90	90	100	104

E.T. 7.2°C, C.T. 54.4°C, R.G. 18.3°C, Subcooling / Subenfriamiento 8.3°C

YA Series

Capacity / Capacidad

R454B

60Hz
1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YA40B3	Cap (BTU/H)	65				26958	31346	36979
		55			25839	30763	36740	43817
		50		22837	27422	32953	39460	46993
		45		19790	24058	29152	35109	41971
		40	16794	20762	25436	30855	37065	44104
		35	17626	21895	26794	32363	38644	45683
		25	19622	23959	28777	34113	40013	46519
	Power (W)	65				4856	4834	4819
		55			3801	3797	3799	3810
		50		3389	3387	3392	3404	3426
		45		3033	3034	3052	3072	3102
		40	2724	2728	2734	2745	2763	2789
		35	2459	2465	2474	2489	2510	2541
		25	2006	2011	2021	2036	2060	2094
YA50B3	Cap (BTU/H)	65				33380	38812	45786
		55			31994	38088	45489	54251
		50		28275	33956	40801	48860	58185
		45		24502	29790	36096	43472	51968
		40	20796	25709	31493	38204	45891	54606
		35	21827	27112	33175	40071	47850	56564
		25	24297	29667	35628	42237	49542	57598
	Power (W)	65				5784	5756	5739
		55			4527	4521	4524	4538
		50		4035	4034	4039	4054	4079
		45		3611	3613	3620	3634	3658
		40	3244	3248	3256	3269	3290	3321
		35	2929	2936	2947	2964	2989	3026
		25	2388	2395	2406	2425	2453	2493
YA52B3	Cap (BTU/H)	65				34591	40217	47444
		55			33154	39470	47140	56220
		50		29299	35188	42278	50631	60293
		45		25392	30868	37406	45049	53852
		40	21550	26641	32636	39589	47556	56588
		35	22618	28094	34376	41524	49583	58615
		25	25177	30742	36921	43769	51340	59686
	Power (W)	65				5970	5942	5924
		55			4673	4667	4670	4684
		50		4165	4164	4169	4184	4211
		45		3728	3729	3737	3751	3776
		40	3349	3353	3361	3374	3396	3428
		35	3023	3030	3041	3059	3086	3123
		25	2465	2472	2484	2503	2532	2574

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YA Series

Capacity / Capacidad

R454B

60Hz
1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YA59B3	Cap (BTU/H)	65				40105	46628	55008	
		55				38440	45762	54653	65183
		50			33970	40797	49020	58703	69908
		45		29439	35792	43367	52227	62440	74057
		40	24986	30889	37839	45902	55138	65609	77377
		35	26225	32571	39859	48143	57489	67960	79619
		25	29193	35645	42807	50747	59526	69202	79841
		Power (W)	65					6839	6807
	55					5353	5346	5349	5365
	50				4772	4770	4776	4793	4824
	45			4270	4272	4280	4297	4326	4368
	40		3836	3841	3850	3865	3890	3927	3979
	35		3463	3471	3484	3504	3535	3578	3636
	25		2824	2832	2845	2868	2901	2948	3012

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YA Series

Capacity / Capacidad

R454B

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YA40B*	Cap (BTU/H)	65				26477	30783	36317
		55			25378	30210	36082	43032
		50		22427	26934	32363	38753	46151
		45	19435	23628	28630	34482	41220	48891
		40	16494	20390	24979	30302	36399	43315
		35	17312	21502	26313	31783	37955	44868
		25	19271	23533	28262	33502	39296	45687
	Power (W)	65				4769	4746	4732
		55			3733	3728	3730	3741
		50		3327	3326	3330	3342	3363
		45	2978	2979	2985	2996	3016	3046
		40	2675	2678	2684	2695	2713	2738
		35	2415	2420	2429	2444	2465	2495
		25	1969	1975	1984	2000	2023	2056
YA42B*	Cap (BTU/H)	65				27781	32301	38105
		55			26627	31701	37860	45151
		50		23533	28262	33956	40664	48427
		45	20394	24795	30043	36181	43251	51299
		40	17309	21397	26211	31796	38194	45448
		35	18165	22564	27610	33349	39825	47079
		25	20223	24689	29654	35154	41234	47939
	Power (W)	65				5146	5122	5106
		55			4028	4023	4025	4037
		50		3591	3589	3594	3607	3630
		45	3213	3215	3221	3234	3255	3287
		40	2887	2890	2897	2908	2927	2955
		35	2606	2612	2622	2637	2660	2692
		25	2125	2131	2141	2158	2183	2219
YA50B*	Cap (BTU/H)	65				33049	38423	45328
		55			31677	37709	45038	53712
		50		27992	33618	40395	48372	57608
		45	24259	29493	35737	43039	51453	61027
		40	20588	25454	31179	37825	45434	54063
		35	21608	26842	32844	39671	47372	56001
		25	24055	29370	35277	41817	49051	57025
	Power (W)	65				5828	5800	5783
		55			4562	4556	4558	4572
		50		4066	4065	4070	4084	4110
		45	3639	3641	3648	3662	3686	3722
		40	3269	3273	3281	3294	3315	3346
		35	2951	2958	2969	2986	3012	3049
		25	2406	2413	2425	2444	2472	2512

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YA Series

Capacity / Capacidad

R454B

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YA52B*	Cap (BTU/H)	65				34168	39723	46864
		55			32748	38986	46560	55530
		50		28941	34755	41759	50010	59556
		45		25078	30493	36945	44496	53193
		40	21284	26313	32237	39105	46973	55892
		35	22342	27750	33956	41016	48976	57898
		25	24870	30367	36467	43233	50709	58956
	Power (W)	65				5921	5893	5875
		55			4634	4628	4631	4645
		50		4131	4129	4135	4150	4176
		45		3697	3699	3706	3720	3745
		40	3321	3325	3333	3346	3368	3400
		35	2998	3005	3016	3034	3060	3097
		25	2445	2452	2463	2483	2512	2553
YA59B*	Cap (BTU/H)	65				39446	45864	54107
		55			37808	45011	53756	64111
		50		33414	40125	48215	57738	68759
		45		28954	35205	42657	51371	61413
		40	24573	30380	37218	45148	54230	64531
		35	25795	32039	39204	47352	56547	66844
		25	28712	35058	42104	49914	58547	68066
	Power (W)	65				6877	6845	6824
		55			5383	5376	5380	5396
		50		4799	4797	4803	4820	4851
		45		4294	4297	4305	4322	4350
		40	3858	3863	3872	3887	3912	3949
		35	3482	3491	3504	3524	3555	3598
		25	2840	2848	2861	2884	2917	2965
YA69B*	Cap (BTU/H)	65				46615	54196	63937
		55			44680	53190	63528	75763
		50		39484	47420	56977	68233	81257
		45		34219	41603	50409	60706	72573
		40	29040	35901	43981	53350	64088	76258
		35	30479	37860	46328	55957	66821	78991
		25	33932	41429	49757	58983	69189	80434
	Power (W)	65				8126	8088	8064
		55			6361	6353	6356	6376
		50		5670	5668	5675	5696	5732
		45		5074	5077	5086	5106	5190
		40	4558	4564	4575	4593	4623	4666
		35	4115	4125	4140	4164	4200	4251
		25	3356	3365	3381	3407	3447	3503

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YA Series

Capacity / Capacidad

R454B

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YA74B*	Cap (BTU/H)	65				49474	57519	67858	
		55			47417	56448	67418	80404	
		50			41903	50324	60467	72413	86235
		45		36314	44151	53497	64429	77019	91353
		40	30821	38102	46676	56622	68015	80933	95451
		35	32349	40180	49167	59386	70918	83833	98211
		25	36010	43967	52804	62600	73426	85365	98491
	Power (W)	65					8626	8585	8559
		55				6752	6743	6747	6767
		50			6018	6016	6024	6045	6084
		45		5386	5389	5399	5420	5456	5509
		40	4838	4844	4856	4875	4907	4953	5018
		35	4368	4378	4395	4420	4458	4513	4586
		25	3562	3572	3589	3617	3659	3719	3799
YA78B*	Cap (BTU/H)	65					52552	61099	72079
		55				50368	59959	71614	85406
		50			44510	53456	64231	76917	91599
		45		38573	46898	56823	68434	81813	97037
		40	32738	40473	49580	60143	72246	85965	101388
		35	34362	42681	52227	63081	75330	89050	104322
		25	38252	46703	56090	66493	77995	90674	104615
	Power (W)	65					8940	8898	8871
		55				6998	6989	6993	7014
		50			6238	6235	6243	6266	6306
		45		5582	5585	5595	5618	5654	5710
		40	5015	5021	5032	5053	5085	5134	5201
		35	4527	4538	4555	4581	4621	4677	4753
		25	3692	3702	3720	3749	3792	3854	3938
YA98B*	Cap (BTU/H)	65					76616	90386	
		55				63160	75190	89803	107100
		50			55817	67033	80545	96455	114866
		45		48371	58809	71258	85818	102593	121684
		40	41053	50751	62173	75420	90595	107801	127141
		35	43089	53520	65491	79105	94462	111666	130820
		25	47967	58566	70338	83383	97805	113706	131189
	Power (W)	65						11281	11247
		55				8872	8860	8865	8892
		50			7908	7905	7915	7944	7994
		45		7077	7081	7094	7122	7169	7239
		40	6358	6366	6380	6406	6447	6508	6594
		35	5739	5753	5774	5808	5858	5929	6026
		25	4680	4693	4716	4752	4808	4886	4992

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YA Series

Capacity / Capacidad

R454B

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YA108B*	Cap (BTU/H)	65					84092	99206
		55			69323	82528	98566	117551
		50		61264	73574	88404	105867	126075
		45	53091	64548	78211	94192	112604	133558
		40	45059	55703	68239	82779	99436	118321
		35	47293	58743	71882	86824	103680	122563
		25	52647	64281	77201	91520	107349	124802
	Power (W)	65					12442	12404
		55			9785	9772	9778	9807
		50		8722	8719	8730	8761	8817
		45	7806	7809	7824	7855	7907	7984
		40	7012	7021	7037	7111	7178	7272
		35	6330	6345	6369	6406	6461	6540
		25	5162	5176	5201	5242	5303	5389
YA119B*	Cap (BTU/H)	65					92710	109373
		55			76428	90985	108668	129598
		50		67542	81114	97464	116717	138995
		45	58532	71163	86226	103845	124144	147246
		40	49677	61412	75233	91263	109626	130447
		35	52140	64763	79249	95722	114305	135124
		25	58043	70869	85113	100899	118351	137592
	Power (W)	65					13853	13812
		55			10895	10881	10887	10920
		50		9712	9708	9721	9755	9818
		45	8691	8695	8712	8746	8804	8890
		40	7808	7817	7835	7867	7917	7993
		35	7048	7065	7091	7133	7194	7282
		25	5748	5763	5791	5836	5904	6001
YA128B*	Cap (BTU/H)	65					100096	118086
		55			82516	98233	117324	139922
		50		72923	87576	105228	126015	150068
		45	63195	76832	93095	112118	134033	158976
		40	53634	66304	81226	98533	118359	140838
		35	56294	69922	85562	103347	123411	145888
		25	62667	76514	91893	108937	127779	148553
	Power (W)	65					14864	14820
		55			11690	11675	11682	11717
		50		10420	10416	10430	10467	10534
		45	9326	9330	9348	9385	9446	9539
		40	8377	8388	8407	8441	8495	8576
		35	7562	7580	7609	7653	7719	7813
		25	6167	6184	6214	6262	6335	6439

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YA Series

Capacity / Capacidad

R454B

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YA133B*	Cap (BTU/H)	65					104165	122886
		55			85871	102227	122093	145610
		50		75887	91136	109506	131137	156168
		45	65764	79955	96880	116675	139482	165438
		40	55815	69000	84528	102538	123170	146563
		35	58582	72764	89040	107548	128428	151818
		25	65214	79625	95629	113365	132973	154591
	Power (W)	65					15315	15269
		55			12045	12029	12036	12073
		50		10737	10732	10747	10785	10854
		45		9609	9613	9631	9669	9733
		40	8632	8642	8662	8697	8753	8836
		35	7792	7810	7840	7885	7954	8050
		25	6354	6372	6402	6452	6527	6634

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R410A

60Hz
1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YH95C3	Cap (BTU/H)	65				21806	27618	33755
		55		17275	23188	28382	33868	40460
		50		15229	20003	25635	30920	43529
		45	12986	17652	22049	27732	33228	39096
		40	14841	19441	23753	29713	35305	41597
		35	16755	20940	25344	31461	37381	43983
		25	17624	22440	26936	33209	39458	46370
	Power (W)	65				4591	4567	4567
		55		3654	3655	3637	3619	3619
		50		3230	3239	3256	3252	3236
		45	2903	2921	2895	2906	2903	2888
		40	2585	2612	2586	2596	2596	2586
		35	2313	2332	2308	2320	2324	2322
		25	2041	2052	2031	2045	2052	2059
YH119CS	Cap (BTU/H)	65				29074	36823	45006
		55		23034	30917	37843	45158	53947
		50		20306	26670	34180	41227	48795
		45	17315	23536	29398	36976	44304	52129
		40	19789	25921	31671	39618	47073	55462
		35	22339	27921	33793	41948	49842	58645
		25	23499	29920	35914	44278	52611	61827
	Power (W)	65				6063	6032	6032
		55		4825	4827	4803	4779	4779
		50		4265	4278	4300	4295	4273
		45	3833	3858	3823	3838	3833	3814
		40	3414	3450	3415	3428	3428	3415
		35	3055	3080	3048	3064	3069	3067
		25	2696	2709	2682	2700	2710	2719
YH128C3	Cap (BTU/H)	65				31255	39585	48382
		55		24761	33236	40681	48545	57993
		50		21829	28671	36743	44319	52454
		45	18614	25302	31603	39750	47626	56038
		40	21273	27865	34046	42589	50603	59622
		35	24015	30015	36327	45094	53580	63043
		25	25261	32164	38608	47599	56556	66464
	Power (W)	65				6517	6484	6484
		55		5187	5189	5164	5137	5137
		50		4585	4599	4622	4617	4594
		45	4121	4147	4110	4126	4121	4100
		40	3670	3709	3671	3685	3685	3671
		35	3284	3311	3277	3294	3299	3297
		25	2898	2912	2883	2903	2913	2923

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R410A

60Hz
1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH150C3	Cap (BTU/H)	65					37433	47410	57946
		55			29656	39806	48723	58141	69457
		50		26144	34338	44007	53080	62823	74724
		45	22293	30303	37850	47607	57041	67115	79797
		40	25478	33373	40777	51008	60606	71408	84675
		35	28762	35948	43508	54008	64171	75505	89552
		25	30255	38523	46239	57009	67736	79602	94430
		Power (W)	65					7731	7691
	55				6153	6155	6125	6094	6094
	50			5439	5455	5483	5477	5449	5455
	45		4888	4919	4875	4894	4888	4863	4881
	40		4353	4399	4354	4371	4371	4354	4378
	35		3895	3927	3887	3907	3913	3911	3946
	25		3437	3455	3420	3443	3455	3467	3514

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R410A

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YH95C*	Cap (BTU/H)	65				21806	27618	33755
		55		17275	23188	28382	33868	40460
		50		15229	20003	25635	30920	43529
		45	12986	17652	22049	27732	33228	39096
		40	14841	19441	23753	29713	35305	41597
		35	16755	20940	25344	31461	37381	43983
		25	17624	22440	26936	33209	39458	46370
	Power (W)	65				4501	4478	4478
		55		3582	3583	3566	3548	3548
		50		3167	3176	3189	3172	3176
		45	2846	2864	2838	2849	2846	2831
		40	2534	2561	2535	2545	2545	2535
		35	2268	2286	2263	2275	2278	2277
		25	2001	2011	1991	2005	2011	2018
YH119C*	Cap (BTU/H)	65				29074	36823	45006
		55		23034	30917	37843	45158	53947
		50		20306	26670	34180	41227	48795
		45	17315	23536	29398	36976	44304	52129
		40	19789	25921	31671	39618	47073	55462
		35	22339	27921	33793	41948	49842	58645
		25	23499	29920	35914	44278	52611	61827
	Power (W)	65				5944	5913	5913
		55		4731	4732	4709	4685	4685
		50		4182	4194	4215	4189	4194
		45	3758	3782	3748	3763	3758	3739
		40	3347	3382	3348	3361	3361	3348
		35	2995	3019	2989	3004	3008	3007
		25	2643	2656	2629	2647	2656	2666
YH128C*	Cap (BTU/H)	65				31255	39585	48382
		55		24761	33236	40681	48545	57993
		50		21829	28671	36743	44319	52454
		45	18614	25302	31603	39750	47626	56038
		40	21273	27865	34046	42589	50603	59622
		35	24015	30015	36327	45094	53580	63043
		25	25261	32164	38608	47599	56556	66464
	Power (W)	65				6390	6357	6357
		55		5086	5087	5062	5037	5037
		50		4495	4509	4532	4527	4504
		45	4040	4066	4029	4045	4040	4020
		40	3598	3636	3599	3613	3613	3599
		35	3219	3246	3213	3229	3234	3232
		25	2841	2855	2826	2846	2856	2866

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R410A

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH150C*	Cap (BTU/H)	65				37433	47410	57946	
		55			29656	39806	48723	58141	69457
		50		26144	34338	44007	53080	62823	74724
		45	22293	30303	37850	47607	57041	67115	79797
		40	25478	33373	40777	51008	60606	71408	84675
		35	28762	35948	43508	54008	64171	75505	89552
		25	30255	38523	46239	57009	67736	79602	94430
	Power (W)	65					7579	7540	7540
		55			6032	6034	6005	5974	5974
		50		5332	5348	5375	5369	5342	5348
		45	4792	4823	4779	4798	4792	4768	4785
		40	4268	4313	4269	4285	4285	4269	4292
		35	3819	3850	3811	3830	3836	3834	3869
		25	3370	3387	3353	3376	3387	3399	3445
YH175C*	Cap (BTU/H)	65				41794	52934	64697	
		55			33111	44444	54399	64914	77549
		50		29190	38339	49134	59264	70142	83430
		45	24890	33834	42260	53154	63687	74935	89094
		40	28446	37261	45527	56950	67667	79727	94540
		35	32113	40136	48577	60300	71647	84302	99986
		25	33780	43011	51627	63650	75628	88876	105431
	Power (W)	65					8462	8419	8419
		55			6735	6737	6704	6670	6670
		50		5954	5971	6001	5995	5964	5971
		45	5351	5384	5336	5357	5351	5323	5343
		40	4765	4815	4766	4784	4784	4766	4792
		35	4264	4298	4255	4277	4283	4281	4319
		25	3762	3782	3743	3769	3782	3795	3847
YH183C*	Cap (BTU/H)	65				47509	57647	69259	
		55			37686	46694	56890	68444	81891
		50		32805	41150	50568	61582	73943	88000
		45	27888	35733	44610	54646	66065	79037	94113
		40	30361	38665	47869	58319	70348	83926	99407
		35	32834	41310	50928	61783	74017	88000	104296
		25	36847	45585	55407	66475	79319	94113	110815
	Power (W)	65					8874	8908	8860
		55			7051	7082	7090	7097	7068
		50		6349	6323	6341	6347	6354	6340
		45	5644	5675	5665	5683	5689	5706	5707
		40	5053	5108	5092	5096	5113	5131	5135
		35	4559	4590	4566	4583	4586	4615	4633
		25	3955	3976	3956	3960	3964	3992	4012

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R410A

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YH200C*	Cap (BTU/H)	65				50035	61272	74192
		55		41394	51069	61867	74222	88569
		50	36200	45363	55368	66652	79647	94788
		45	30554	39383	48776	59167	70990	84678
		40	33228	42188	51865	62695	75110	89545
		35	35700	44844	54859	66181	79243	94478
		25	40958	50630	61483	73950	88465	105462
	Power (W)	65				10035	9932	9856
		55		7935	7824	7726	7649	7603
		50	7109	7005	6907	6823	6762	6733
		45	6385	6297	6206	6123	6055	6012
		40	5664	5589	5514	5447	5398	5375
		35	5021	4962	4904	4856	4827	4826
		25	3873	3852	3834	3829	3846	3894
YH230C*	Cap (BTU/H)	65				55968	70885	86637
		55		44340	59516	72847	86929	103848
		50	39089	51341	65796	79362	93930	111724
		45	33331	45307	56591	71180	85285	100347
		40	38093	49897	60967	76264	90615	106765
		35	43003	53747	65051	80750	95945	112891
		25	45235	57597	69135	85236	101276	119017
	Power (W)	65				11112	11055	11055
		55		8844	8847	8804	8759	8759
		50	7818	7841	7881	7872	7832	7841
		45	7026	7070	7007	7035	7026	6990
		40	6257	6323	6259	6282	6282	6259
		35	5599	5644	5587	5616	5624	5621
		25	4940	4966	4915	4949	4966	4983
YH266C*	Cap (BTU/H)	65				64690	81932	100139
		55		51250	68791	84200	100476	120032
		50	45181	59342	76050	91730	108568	129135
		45	38526	52368	65411	82272	98576	115986
		40	44029	57674	70468	88149	104737	123404
		35	49705	62123	75189	93334	110898	130484
		25	52285	66573	79909	98520	117059	137565
	Power (W)	65				12843	12778	12778
		55		10222	10225	10176	10124	10124
		50	9036	9062	9109	9099	9053	9062
		45	8121	8172	8099	8131	8121	8080
		40	7232	7308	7234	7261	7261	7234
		35	6471	6524	6458	6491	6501	6497
		25	5710	5739	5681	5720	5740	5760

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R410A

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH292C*	Cap (BTU/H)	65				73049	92519	113078	
		55			57872	77680	95080	113459	135542
		50		51019	67009	85877	103583	122597	145822
		45	43504	59135	73863	92903	111313	130973	155721
		40	49719	65126	79574	99539	118270	139349	165239
		35	56128	70150	84904	105394	125227	147344	174757
		25	59041	75175	90234	111250	132184	155340	184276
	Power (W)	65				14359	14286	14286	
		55			11429	11432	11377	11319	11319
		50		10103	10132	10184	10173	10121	10132
		45	9079	9137	9055	9091	9079	9033	9066
		40	8085	8171	8088	8119	8119	8088	8132
		35	7235	7294	7220	7257	7268	7264	7330
		25	6384	6417	6352	6395	6417	6440	6528
YH325C*	Cap (BTU/H)	65				77774	98502	120392	
		55			61615	82704	101229	120797	144308
		50		54318	71343	91431	110282	130526	155253
		45	46317	62960	78640	98912	118512	139444	165792
		40	52934	69338	84720	105977	125919	148362	175926
		35	59758	74688	90395	112211	133327	156874	186060
		25	62859	80037	96070	118445	140734	165387	196194
	Power (W)	65				15288	15210	15210	
		55			12168	12172	12113	12051	12051
		50		10756	10787	10843	10831	10776	10787
		45	9667	9728	9641	9678	9667	9617	9653
		40	8608	8700	8611	8644	8644	8611	8658
		35	7703	7766	7687	7726	7738	7734	7804
		25	6797	6832	6763	6809	6833	6856	6950
YH355C*	Cap (BTU/H)	65				82560	104564	127801	
		55			65406	87793	107459	128231	153189
		50		57661	75734	97058	117069	138558	164807
		45	49168	66834	83479	104999	125806	148025	175995
		40	56192	73605	89934	112499	133668	157492	186752
		35	63435	79284	95958	119116	141531	166528	197510
		25	66728	84962	101982	125734	149394	175564	208268
	Power (W)	65				16229	16146	16146	
		55			12917	12921	12858	12793	12793
		50		11418	11451	11510	11497	11439	11451
		45	10262	10326	10234	10274	10262	10209	10247
		40	9138	9235	9141	9176	9176	9141	9191
		35	8177	8244	8160	8202	8214	8210	8284
		25	7216	7252	7179	7228	7253	7278	7377

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R410A

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH400C*	Cap (BTU/H)	65					97040	116838	139855
		55			84444	101617	121569	144677	171321
		50		75610	91605	110157	131646	156449	184947
		45	65835	80741	97984	117942	140994	167520	197898
		40	69588	85611	104128	125518	150162	178437	210722
		35	73601	90766	110584	133434	159696	189747	223966
		25	84591	104123	126624	152474	182051	215734	
	Power (W)	65					18318	18526	18608
		55			14467	14661	14789	14836	14788
		50		12917	13085	13219	13302	13321	13259
		45	11562	11693	11820	11927	12001	12025	11985
		40	10443	10551	10671	10787	10885	10949	10964
		35	9372	9492	9639	9798	9954	10093	10198
		25	7373	7620	7925	8273	8650	9040	
YH450C*	Cap (BTU/H)	65					109140	132671	159489
		55			94449	115107	138949	166321	197570
		50		84480	103346	125345	150824	180128	213604
		45	74167	91005	110926	134274	161397	192641	228351
		40	79140	96745	117727	142433	171208	204399	242352
		35	83857	102237	124289	150359	180794	215940	256143
		25	94680	114632	138846	167669	201447	240525	
	Power (W)	65					21107	21325	21476
		55			16425	16574	16689	16763	16787
		50		14592	14710	14810	14884	14926	14928
		45	13026	13115	13202	13279	13340	13376	13382
		40	11735	11811	11893	11974	12048	12106	12143
		35	10583	10672	10776	10889	11003	11110	11204
		25	8668	8864	9094	9349	9623	9909	

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YSH Series

Capacity / Capacidad

R410A

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YSH400C*	Cap (BTU/H)	65				93710	118686	145061
		55		74240	99650	121972	145549	173878
		50		65448	85962	110166	157272	187065
		45	55808	75861	94754	119180	142797	168017
		40	63781	83546	102080	127692	151721	178762
		35	72003	89992	108918	135204	160646	189019
		25	75740	96437	115756	142715	169571	199276
	Power (W)	65				19157	19060	19060
		55		15248	15252	15179	15101	15101
		50		13479	13518	13587	13572	13503
		45	12113	12190	12081	12128	12113	12052
		40	10787	10901	10791	10831	10831	10791
		35	9652	9731	9635	9682	9697	9691
		25	8518	8561	8474	8532	8562	8592
YSH450C*	Cap (BTU/H)	65				105572	133710	163423
		55		83637	112264	137412	163973	195888
		50		73733	96843	124111	149700	177179
		45	62873	85463	106748	134266	160872	189285
		40	71854	94121	115001	143856	170927	201390
		35	81117	101383	122705	152318	18981	212945
		25	85327	108644	130408	160780	191036	224500
	Power (W)	65				21582	21472	21472
		55		17178	17183	17100	17013	17013
		50		15185	15229	15307	15290	15212
		45	13647	13733	13610	13663	13647	13577
		40	12153	12281	12157	12202	12202	12157
		35	10874	10963	10852	10907	10924	10918
		25	9596	9645	9547	9612	9646	9679

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R410A

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH610C*	Cap (BTU/H)	65				155714	189366	228375	
		55			132082	162354	197437	237691	283473
		50		117099	145071	177582	214991	257655	305935
		45	101845	127113	156645	190802	229943	274426	324610
		40	109859	136007	166507	201717	241997	287706	339201
		35	117049	143485	174359	210030	250857	297198	349412
		25	127773	153006	182850	217663	257804	303631	
	Power (W)	65					30221	30459	30605
		55			23756	23985	24142	24266	24399
		50		21172	21369	21501	21610	21738	21926
		45	18965	19109	19198	19274	19376	19548	19831
		40	17166	17193	17214	17272	17409	17665	18082
		35	15442	15390	15384	15466	15677	16058	16650
		25	12090	12003	12064	12314	12794	13545	
YH720C*	Cap (BTU/H)	65				168249	206274	250066	
		55			146086	178525	215808	259255	310185
		50		128535	158010	191868	231428	278010	332933
		45	110916	137314	167632	203191	245311	295310	354509
		40	119619	146284	177729	215272	260233	313932	377689
		35	131008	158223	191076	230886	278971	336653	405251
		25	172949	202113	238631	283821	339003	405498	
	Power (W)	65					33478	33924	34274
		55			26303	26648	26927	27158	27364
		50		23402	23719	23983	24214	24433	24660
		45	20824	21127	21390	21636	21883	22152	22463
		40	18770	19049	19323	19612	19938	20319	20777
		35	16857	17174	17520	17917	18384	18940	19607
		25	13467	14050	14730	15528	16465	17560	
YH880C*	Cap (BTU/H)	65				210106	257592	312280	
		55			182430	222940	269500	323757	387359
		50		160513	197322	239604	289007	347179	415768
		45	138511	171477	209339	253746	306345	368785	442713
		40	149380	182680	221948	268832	324981	392041	471662
		35	163603	197590	238617	288332	348382	420416	506081
		25	215981	252401	298005	354438	423351	506391	
	Power (W)	65					38884	39405	39727
		55			30520	31063	31474	31766	31951
		50		26987	27488	27891	28208	28452	28635
		45	23957	24381	24740	25047	25315	25555	25781
		40	21793	22074	22336	22592	22854	23136	23449
		35	19945	20127	20336	20586	20888	21255	21699
		25	17438	17555	17792	18162	18676	19348	

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R407C

60Hz
1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH69T3	Cap (BTU/H)	65					17824	22429	27076
		55			14930	17452	20814	24874	30342
		50		11765	15383	18412	21949	26605	31859
		45	10435	12515	15725	19402	23114	27810	33351
		40	10800	13265	16706	20381	24263	28977	34690
		35	11165	14016	17688	21360	25411	30144	36030
		25	11530	14766	18002	23170	27465	32173	35368
	Power (W)	65					2947	3026	3136
		55			2527	2567	2587	2608	2659
		50		2233	2292	2326	2371	2416	2492
		45	2002	2036	2168	2070	2140	2210	2311
		40	1859	1918	2034	1974	2024	2074	2154
		35	1717	1801	1899	1878	1908	1937	1997
		25	1435	1536	1649	1687	1710	1733	1788
YH89T3	Cap (BTU/H)	65					22990	28931	34924
		55			19258	22511	26847	32083	39137
		50		15175	19842	23748	28311	34316	41094
		45	13459	16142	20283	25026	29814	35871	43018
		40	13930	17110	21549	26288	31295	37376	44745
		35	14401	18078	22814	27551	32776	38882	46473
		25	14872	19046	23220	29885	35426	41498	45620
	Power (W)	65					3719	3827	3966
		55			3195	3229	3263	3298	3363
		50		2824	2899	2925	2990	3055	3152
		45	2531	2575	2741	2601	2698	2795	2922
		40	2351	2426	2571	2480	2551	2622	2724
		35	2171	2277	2402	2359	2404	2450	2526
		25	1815	1942	2085	2117	2154	2192	2261
YH104T3	Cap (BTU/H)	65					27381	34457	41595
		55			22937	26810	31976	38212	46613
		50		18073	23632	28285	33719	40871	48943
		45	16030	19226	24157	29806	35509	42723	51234
		40	16591	20379	25665	31310	37273	44516	53292
		35	17152	21531	27172	32813	39037	46308	55350
		25	17713	22684	27655	35594	42193	49425	54334
	Power (W)	65					4430	4558	4724
		55			3806	3846	3887	3927	4005
		50		3364	3453	3483	3561	3639	3754
		45	3015	3067	3265	3098	3213	3328	3480
		40	2800	2889	3063	2954	3038	3123	3244
		35	2586	2712	2861	2809	2863	2917	3008
		25	2161	2313	2483	2521	2566	2611	2693

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R407C

60Hz
1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YH119T3	Cap (BTU/H)	65				31041	39062	47155
		55		26002	30394	36249	43319	52843
		50		20489	26790	32065	46333	55485
		45	18172	21795	27386	33789	40254	48433
		40	18808	23102	29095	35494	42254	50465
		35	19444	24409	30804	37199	44254	52498
		25	20080	25716	31351	40351	47833	56030
	Power (W)	65				4955	5116	5301
		55		4271	4284	4346	4408	4495
		50		3775	3875	3980	4084	4213
		45	3384	3442	3664	3444	3590	3736
		40	3143	3243	3437	3282	3394	3505
		35	2902	3044	3211	3120	3197	3274
		25	2426	2596	2787	2797	2863	2930
YH128T3	Cap (BTU/H)	65				33398	42028	50736
		55		27977	32702	39002	46608	56856
		50		22045	28825	34500	41129	49852
		45	19552	23451	29466	36355	43311	52111
		40	20237	24857	31305	38190	45463	54298
		35	20921	26263	33143	40024	47615	56484
		25	21605	27669	33732	43415	51465	60285
	Power (W)	65				5231	5396	5592
		55		4505	4528	4589	4650	4741
		50		3982	4087	4099	4203	4308
		45	3569	3631	3865	3642	3791	3940
		40	3315	3421	3626	3471	3584	3697
		35	3061	3211	3387	3300	3377	3454
		25	2559	2739	2939	2959	3025	3091
YH133T3	Cap (BTU/H)	65				34703	43670	52717
		55		29070	33979	40525	48429	59076
		50		22906	29951	35848	42736	51800
		45	20316	24367	30617	37776	45003	54146
		40	21027	25828	32527	39681	47239	56419
		35	21738	27288	34438	41587	49475	58691
		25	22449	28749	35050	45111	53475	62640
	Power (W)	65				5434	5607	5811
		55		4681	4702	4767	4831	4927
		50		4138	4247	4256	4366	4476
		45	3709	3773	4016	3782	3938	4094
		40	3445	3554	3767	3605	3723	3842
		35	3180	3336	3519	3427	3508	3589
		25	2659	2846	3054	3072	3142	3212

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R407C

60Hz
1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH140T3	Cap (BTU/H)	65					36529	45968	55492
		55			30600	35768	42658	50978	62186
		50		24111	31527	37734	44985	54526	65295
		45	21385	25649	32228	39764	47372	56996	68352
		40	22134	27187	34239	41770	49726	59388	71097
		35	22882	28725	36250	43776	52079	61780	73842
		25	23630	30263	36895	47486	56290	65937	72486
	Power (W)	65					5719	5902	6116
		55			4928	4946	5016	5085	5186
		50		4356	4471	4477	4594	4712	4860
		45	3904	3971	4227	3978	4144	4310	4507
		40	3626	3741	3966	3791	3917	4044	4201
		35	3348	3512	3704	3604	3691	3778	3895
		25	2799	2995	3215	3231	3306	3381	3486
YH150T3	Cap (BTU/H)	65					39139	49252	59456
		55			32785	38322	45705	54619	66628
		50		25834	33779	40430	48198	58420	69959
		45	22913	27481	34530	42604	50756	61067	73234
		40	23715	29129	36685	44753	53277	63630	76175
		35	24516	30776	38840	46903	55799	66193	79116
		25	25318	32424	39530	50877	60311	70647	77664
	Power (W)	65					6125	6324	6553
		55			5280	5295	5372	5449	5556
		50		4667	4790	4792	4920	5048	5207
		45	4183	4255	4529	4258	4438	4618	4829
		40	3885	4009	4249	4057	4195	4333	4501
		35	3587	3762	3969	3857	3952	4047	4174
		25	2998	3209	3445	3457	3540	3622	3735

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R407C

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YH69T*	Cap (BTU/H)	65				17824	22429	27076
		55		14930	17452	20814	24874	30342
		50		11765	15383	21949	26605	31859
		45	10435	12515	15725	23114	27810	33351
		40	10800	13265	16706	20381	24263	34690
		35	11165	14016	17688	21360	25411	30144
		25	11530	14766	18002	23170	27465	35368
	Power (W)	65				2890	2967	3075
		55		2477	2516	2536	2557	2607
		50		2190	2247	2280	2324	2369
		45	1963	1996	2125	2029	2098	2167
		40	1823	1881	1994	1935	1984	2033
		35	1683	1765	1862	1841	1870	1899
		25	1407	1506	1616	1654	1677	1699
YH89T*	Cap (BTU/H)	65				22990	28931	34924
		55		19258	22511	26847	32083	39137
		50		15175	19842	23748	28311	34316
		45	13459	16142	20283	25026	29814	35871
		40	13930	17110	21549	26288	31295	37376
		35	14401	18078	22814	27551	32776	38882
		25	14872	19046	23220	29885	35426	41498
	Power (W)	65				3646	3752	3888
		55		3133	3166	3199	3233	3297
		50		2769	2842	2867	2931	2995
		45	2482	2525	2687	2550	2645	2740
		40	2305	2378	2521	2431	2501	2571
		35	2128	2232	2355	2312	2357	2402
		25	1779	1904	2044	2075	2112	2149
YH104T*	Cap (BTU/H)	65				27381	34457	41595
		55		22937	26810	31976	38212	46613
		50		18073	23632	28285	33719	40871
		45	16030	19226	24157	29806	35509	42723
		40	16591	20379	25665	31310	37273	44516
		35	17152	21531	27172	32813	39037	46308
		25	17713	22684	27655	35594	42193	49425
	Power (W)	65				4343	4469	4631
		55		3731	3771	3810	3850	3926
		50		3298	3385	3415	3491	3568
		45	2956	3007	3201	3037	3150	3263
		40	2745	2833	3003	2896	2979	3062
		35	2535	2659	2805	2754	2807	2860
		25	2119	2268	2434	2471	2515	2560

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R407C

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH119T*	Cap (BTU/H)	65				31041	39062	47155	
		55			26002	30394	36249	43319	52843
		50		20489	26790	32065	38226	46333	55485
		45	18172	21795	27386	33789	40254	48433	58082
		40	18808	23102	29095	35494	42254	50465	60415
		35	19444	24409	30804	37199	44254	52498	62747
		25	20080	25716	31351	40351	47833	56030	61595
	Power (W)	65					4858	5015	5197
		55			4187	4200	4261	4321	4407
		50		3701	3799	3801	3902	4004	4130
		45	3317	3375	3592	3377	3520	3662	3830
		40	3081	3179	3370	3218	3327	3436	3570
		35	2845	2984	3148	3059	3135	3210	3310
		25	2378	2545	2732	2742	2807	2873	2963
YH128T*	Cap (BTU/H)	65				33398	42028	50736	
		55			27977	32702	39002	46608	56856
		50		22045	28825	34500	41129	49852	59698
		45	19552	23451	29466	36355	43311	52111	62493
		40	20237	24857	31305	38190	45463	54298	65003
		35	20921	26263	33143	40024	47615	56484	67513
		25	21605	27669	33732	43415	51465	60285	66273
	Power (W)	65					5129	5290	5482
		55			4417	4439	4499	4558	4648
		50		3904	4007	4018	4121	4224	4357
		45	3499	3560	3789	3571	3717	3863	4040
		40	3250	3354	3555	3403	3514	3625	3766
		35	3001	3148	3320	3236	3311	3386	3492
		25	2509	2685	2882	2901	2966	3030	3125
YH133T*	Cap (BTU/H)	65				34703	43670	52717	
		55			29070	33979	40525	48429	59076
		50		22906	29951	35848	42736	51800	62030
		45	20316	24367	30617	37776	45003	54146	64934
		40	21027	25828	32527	39681	47239	56419	67542
		35	21738	27288	34438	41587	49475	58691	70150
		25	22449	28749	35050	45111	53475	62640	68862
	Power (W)	65					5328	5497	5697
		55			4590	4610	4673	4736	4830
		50		4057	4164	4173	4281	4389	4527
		45	3636	3699	3937	3708	3861	4014	4197
		40	3377	3485	3694	3534	3650	3766	3913
		35	3118	3271	3450	3360	3439	3518	3628
		25	2607	2790	2994	3012	3080	3149	3247

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R407C

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YH140T*	Cap (BTU/H)	65				36529	45968	55492
		55		30600	35768	42658	50978	62186
		50	24111	31527	37734	44985	54526	65295
		45	21385	25649	32228	39764	47372	56996
		40	22134	27187	34239	41770	49726	59388
		35	22882	28725	36250	43776	52079	61780
		25	23630	30263	36895	47486	56290	65937
	Power (W)	65				5607	5786	5996
		55		4831	4849	4918	4986	5084
		50	4270	4383	4389	4504	4620	4765
		45	3827	3893	4144	3900	4063	4225
		40	3555	3668	3888	3717	3841	3964
		35	3282	3443	3631	3533	3618	3704
		25	2744	2937	3152	3167	3241	3314
YH150T*	Cap (BTU/H)	65				39139	49252	59456
		55		32785	38322	45705	54619	66628
		50	25834	33779	40430	48198	58420	69959
		45	22913	27481	34530	42604	50756	61067
		40	23715	29129	36685	44753	53277	63630
		35	24516	30776	38840	46903	55799	66193
		25	25318	32424	39530	50877	60311	70647
	Power (W)	65				6005	6200	6425
		55		5176	5192	5267	5342	5447
		50	4575	4696	4698	4824	4950	5105
		45	4101	4171	4440	4174	4351	4527
		40	3809	3930	4166	3978	4113	4248
		35	3517	3689	3891	3781	3875	3968
		25	2940	3146	3377	3389	3470	3551
YH175T*	Cap (BTU/H)	65				45662	57461	69365
		55		38249	44710	53323	63722	77732
		50	30139	39409	47168	56231	68157	81619
		45	26732	32061	40285	49705	59215	71245
		40	27667	33984	42799	52212	62157	74235
		35	28603	35906	45313	54720	65099	77225
		25	29538	37828	46118	59357	70362	82422
	Power (W)	65				6901	7130	7388
		55		5953	5961	6052	6143	6264
		50	5261	5400	5394	5543	5692	5871
		45	4716	4797	5107	4791	4999	5206
		40	4380	4520	4791	4565	4725	4885
		35	4044	4242	4475	4340	4451	4563
		25	3381	3618	3884	3888	3986	4084

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YHZ Series

Capacity / Capacidad

R407C

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH200T*	Cap (BTU/H)	65					52727	63821	76509
		55			40396	49757	60492	72749	86675
		50		34531	43083	52901	64132	76921	91417
		45	28955	36738	45677	55919	67611	80901	95935
		40	30786	38885	48177	58811	70933	84690	100229
		35	38888	48362	59720	72733	86842	102301	120458
		25	32591	40973	50587	61580	74099	88291	104303
	Power (W)	65					9049	9039	9047
		55			7205	7225	7238	7257	7294
		50		6393	6445	6477	6502	6533	6580
		45	5624	5719	5782	5825	5860	5900	5957
		40	5026	5130	5202	5253	5296	5344	5408
		35	4499	4611	4690	4747	4796	4849	4919
		25	3601	3722	3809	3874	3929	3987	4061
YHZ82T*	Cap (BTU/H)	65					21213	26421	32317
		55			15800	20054	24955	30561	36952
		50		13450	17233	21635	26720	32567	39241
		45	11256	14568	18474	23039	28341	34450	41431
		40	12001	15411	19465	24222	29762	36154	43470
		35	12394	15927	20144	25119	30925	37623	45296
		25	11878	15731	20357	25840	32239	39634	
	Power (W)	65					4039	4056	4087
		55			3190	3209	3239	3278	3324
		50		2812	2831	2860	2896	2938	2982
		45	2476	2494	2520	2554	2591	2629	2668
		40	2206	2230	2258	2291	2323	2353	2378
		35	1996	2020	2045	2070	2092	2108	2116
		25	1752	1759	1762	1757	1740	1711	
YHZ140T*	Cap (BTU/H)	65					37689	45620	54689
		55			28874	35564	43237	51999	61952
		50		24681	30794	37812	45841	54980	65343
		45	20697	26257	32649	39970	48326	57825	68573
		40	22003	27793	34438	42037	50701	60536	71640
		35	23297	29287	36162	44019	52965	63107	74551
		25	25823	32153	39413	47716	57162	67856	
	Power (W)	65					6431	6424	6431
		55			5120	5135	5144	5158	5184
		50		4543	4580	4603	4621	4643	4678
		45	3997	4066	4110	4140	4165	4193	4234
		40	3572	3647	3697	3734	3764	3798	3844
		35	3198	3277	3334	3374	3409	3446	3496
		25	2560	2646	2707	2753	2792	2833	

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YHZ Series

Capacity / Capacidad

R407C

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YHZ185T*	Cap (BTU/H)	65				49116	60257	73015	
		55			37353	46828	57870	70608	85176
		50		31146	39572	49546	61191	74641	90024
		45	25606	32845	41607	52019	64208	78309	94454
		40	27314	34721	43757	54546	67222	81917	98757
		35	29549	37067	46316	57428	70530	85757	103236
		25	36817	44375	53874	65449	79231	95346	
	Power (W)	65					8288	8314	8377
		55			6502	6560	6595	6644	6744
		50		5879	5987	6041	6078	6136	6251
		45	5340	5520	5615	5662	5700	5765	5894
		40	5087	5244	5324	5364	5400	5471	5614
		35	4859	4993	5057	5087	5120	5195	5347
		25	4237	4320	4345	4351	4375	4452	
YH230T*	Cap (BTU/H)	65				66112	71740	86766	
		55			47470	56791	69627	84041	99703
		50		41002	49660	61044	74389	89389	104924
		45	35144	42733	53098	65450	79151	94533	110017
		40	36545	45535	56351	68888	83200	98430	115238
		35	38888	48362	59720	72733	86842	102301	120458
		25	42428	52436	62980	77165	90942	108260	125042
	Power (W)	65					10537	10628	10719
		55			8352	8418	8451	8525	8583
		50		7338	7445	7544	7577	7693	7759
		45	6522	6571	6695	6728	6810	6852	7074
		40	5796	5936	5969	6052	6151	6159	6398
		35	5121	5236	5384	5475	5519	5631	5822
		25	4386	4535	4716	4823	5029	5054	5120
YH266T*	Cap (BTU/H)	65				76460	82969	100346	
		55			54900	65680	80525	97195	115309
		50		47419	57433	70599	86032	103380	121346
		45	40645	49422	61410	75694	91540	109330	127237
		40	42265	52662	65171	79670	96223	113836	133275
		35	44975	55931	69067	84118	100435	118313	139313
		25	49069	60644	72837	89243	105177	125205	144614
	Power (W)	65					11780	11882	11983
		55			9338	9411	9448	9531	9596
		50		8204	8324	8434	8471	8600	8674
		45	7291	7346	7485	7522	7614	7660	7907
		40	6480	6637	6674	6766	6876	6886	7153
		35	5725	5853	6019	6121	6170	6296	6509
		25	4904	5070	5273	5392	5623	5650	5724

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R407C

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH307T*	Cap (BTU/H)	65				87958	95446	115436	
		55			63156	75557	92634	111811	132648
		50		54550	66070	81215	98969	118926	139594
		45	46757	56854	70644	87077	105305	125770	146370
		40	48621	60581	74971	91651	110693	130954	153316
		35	51738	64342	79453	96767	115538	136104	160262
		25	56448	69763	83790	102663	120993	144033	166361
	Power (W)	65				13485	13601	13717	
		55			10689	10773	10815	10910	10984
		50		9391	9528	9655	9697	9845	9929
		45	8346	8410	8568	8610	8716	8768	9053
		40	7418	7597	7639	7745	7871	7882	8188
		35	6554	6700	6890	7006	7063	7207	7450
		25	5613	5803	6035	6173	6436	6468	6553
YH355T*	Cap (BTU/H)	65				102043	110730	133921	
		55			73269	87656	107467	129715	153889
		50		63285	76650	94220	114818	137970	161947
		45	54245	65958	81956	101021	122168	145910	169809
		40	56406	70282	86976	106327	128418	151924	177867
		35	60023	74645	92176	112263	134039	157899	185925
		25	65486	80934	97208	119102	140367	167097	193000
	Power (W)	65				15489	15623	15756	
		55			12278	12375	12423	12532	12617
		50		10787	10944	11090	11138	11308	11405
		45	9587	9660	9841	9890	10011	10072	10399
		40	8520	8726	8775	8896	9042	9054	9405
		35	7528	7696	7914	8048	8113	8278	8558
		25	6448	6666	6933	7090	7393	7430	7527
YH400T*	Cap (BTU/H)	65				106188	127209	151386	
		55			84496	101803	121800	144745	170896
		50		74055	89680	107756	128552	152324	179331
		45	64151	78207	94486	113247	134755	159264	187036
		40	67586	82183	99027	118385	140516	165672	194124
		35	71046	86093	103420	123282	145945	171662	200701
		25	78486	94171	112187	132798	156259	182834	212782
	Power (W)	65				16937	17177	17382	
		55			14825	15118	15350	15539	15703
		50		13254	13553	13782	13961	14107	14240
		45	11854	12166	12400	12575	12709	12821	12930
		40	10882	11126	11303	11432	11531	11618	11712
		35	8810	8946	9036	9098	9151	9212	9302
		25	6157	6220	6256	6284	6325	6396	6515

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH/YSH Series

Capacity / Capacidad

R407C

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH450T*	Cap (BTU/H)	65					115711	140058	167900
		55			88649	109192	132752	159651	190210
		50		75779	94548	116094	140739	168806	200618
		45	63544	80622	100239	122716	148375	177540	210531
		40	67561	85333	105727	129063	155665	185856	219956
		35	71522	89917	111015	135140	162613	193758	228897
		25	79292	98717	121012	146499	175501	208340	
	Power (W)	65					20009	19986	20006
		55			15932	15976	16005	16047	16128
		50		14137	14252	14323	14378	14445	14551
		45	12436	12647	12786	12881	12958	13046	13172
		40	11113	11345	11503	11616	11711	11816	11958
		35	9948	10196	10370	10497	10606	10723	10877
		25	7964	8231	8422	8565	8688	8817	
YSH400T*	Cap (BTU/H)	65					116839	126785	153340
		55			83893	100366	123050	148524	176203
		50		72462	87764	107882	131466	157975	185430
		45	62110	75522	93840	115669	139882	167067	194431
		40	64585	80473	99587	121745	147039	173953	203658
		35	68726	85469	105542	128541	153475	180794	212884
		25	74982	92670	111303	136372	160721	191326	220985
	Power (W)	65					18622	18782	18943
		55			14761	14877	14936	15067	15169
		50		12968	13158	13333	13391	13595	13712
		45	11526	11613	11832	11890	12036	12109	12502
		40	10244	10491	10550	10695	10870	10885	11307
		35	9050	9253	9515	9672	9754	9952	10289
		25	7752	8014	8335	8524	8888	8932	9049
YSH450T*	Cap (BTU/H)	65					131737	142952	172892
		55			94591	113164	138740	167462	198671
		50		81701	98955	121638	148229	178119	209074
		45	70030	85152	105806	130418	157719	188370	219223
		40	72821	90734	112286	137268	165788	196134	229626
		35	77489	96367	119000	144931	173044	203847	240029
		25	84543	104486	125495	153761	181214	215722	249163
	Power (W)	65					20996	21177	21358
		55			16643	16774	16840	16988	17103
		50		14622	14836	15033	15098	15328	15460
		45	12995	13094	13340	13406	13570	13653	14096
		40	11550	11829	11895	12059	12256	12273	12749
		35	10204	10432	10728	10909	10998	11221	11601
		25	8740	9036	9397	9611	10022	10071	10202

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R407C

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH610T*	Cap (BTU/H)	65					148820	184116	226317
		55			116066	144071	177865	218147	265616
		50		100707	125510	155544	191506	234097	284015
		45	86067	107962	134530	166468	204476	249253	301497
		40	91456	114852	143062	176782	216713	263552	317999
		35	96540	121315	151043	186423	228153	276932	333459
		25	105547	132710	165106	203435	248395	300685	
	Power (W)	65					25173	25322	25575
		55			19986	20136	20343	20595	20882
		50		17796	17976	18191	18429	18677	18925
		45	15776	16008	16251	16494	16725	16932	17105
		40	14158	14449	14718	14951	15138	15268	15328
		35	12711	13026	13282	13470	13576	13591	13501
		25	9964	10213	10335	10319	10153	9826	
YH720T*	Cap (BTU/H)	65					171055	211625	260132
		55			133407	165597	204441	250742	305304
		50		115754	144263	178784	220121	269076	326453
		45	98926	124093	154631	191342	235029	286497	346547
		40	105121	132013	164438	203197	249094	302933	365516
		35	110966	139442	173612	214279	262244	318313	383287
		25	121318	152540	189777	233833	285511	345615	
	Power (W)	65					28934	29106	29396
		55			22972	23144	23382	23672	24002
		50		20455	20663	20909	21182	21468	21753
		45	18134	18400	18680	18959	19224	19463	19661
		40	16273	16608	16917	17185	17401	17549	17618
		35	14611	14972	15267	15482	15605	15621	15519
		25	11453	11739	11879	11861	11670	11294	

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R22

60Hz
1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH69A3	Cap (BTU/H)	65					18566	23364	28204
		55			15553	18179	21682	25910	31606
		50		12255	16024	19179	22864	27713	33187
		45	10869	13036	16380	20210	24077	28969	34740
		40	11250	13818	17402	21230	25273	30184	36136
		35	11630	14600	18425	22250	26470	31400	37531
		25	12010	15381	18752	24135	28610	33513	36842
	Power (W)	65					2918	2996	3105
		55			2502	2541	2561	2582	2633
		50		2211	2270	2303	2347	2392	2468
		45	1982	2016	2146	2049	2119	2188	2288
		40	1841	1899	2013	1954	2004	2053	2133
		35	1700	1783	1881	1860	1889	1918	1978
		25	1421	1521	1632	1670	1693	1716	1770
YH89A3	Cap (BTU/H)	65					23948	30136	36379
		55			20060	23449	27966	33420	40768
		50		15807	20669	24738	29491	35746	42806
		45	14020	16815	21128	26068	31056	37366	44810
		40	14510	17823	22447	27384	32599	38934	46610
		35	15001	18831	23765	28699	34142	40502	48409
		25	15492	19840	24187	31131	36903	43227	47520
	Power (W)	65					3682	3789	3927
		55			3164	3197	3231	3265	3329
		50		2796	2870	2896	2960	3025	3120
		45	2506	2550	2714	2575	2671	2767	2893
		40	2328	2402	2546	2455	2526	2596	2697
		35	2149	2255	2378	2335	2380	2425	2501
		25	1797	1923	2064	2096	2133	2170	2238
YH104A3	Cap (BTU/H)	65					28522	35892	43328
		55			23892	27928	33308	39804	48555
		50		18826	24617	29463	35124	42574	50983
		45	16698	20027	25164	31048	36988	44503	53369
		40	17282	21228	26734	32614	38826	46370	55513
		35	17866	22428	28304	34181	40664	48238	57656
		25	18451	23629	28808	37077	43951	51484	56597
	Power (W)	65					4386	4513	4677
		55			3768	3808	3848	3889	3965
		50		3330	3418	3449	3526	3603	3716
		45	2985	3037	3232	3067	3181	3295	3446
		40	2772	2861	3032	2924	3008	3092	3212
		35	2560	2685	2832	2781	2835	2889	2979
		25	2140	2290	2458	2496	2540	2585	2666

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R22

60Hz
1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH119A3	Cap (BTU/H)	65				32334	40689	49119	
		55			27086	31660	37760	45124	55044
		50		21342	27907	33401	39819	48264	57797
		45	18930	22704	28527	35197	41932	50451	60502
		40	19592	24065	30307	36973	44015	52568	62932
		35	20254	25426	32087	38749	46098	54685	65362
		25	20917	26787	32658	42032	49826	58365	64162
	Power (W)	65				4906	5065	5249	
		55			4229	4241	4303	4364	4450
		50		3738	3837	3839	3941	4044	4171
		45	3350	3408	3628	3410	3554	3699	3868
		40	3112	3211	3403	3250	3360	3470	3605
		35	2873	3014	3179	3089	3166	3242	3343
		25	2402	2571	2759	2769	2835	2901	2992
YH128A3	Cap (BTU/H)	65				34790	43779	52850	
		55			29142	34064	40627	48550	59225
		50		22963	30026	35937	42843	51929	62186
		45	20367	24428	30694	37870	45116	54282	65097
		40	21080	25892	32609	39781	47358	56560	67711
		35	21792	27357	34524	41691	49599	58838	70326
		25	22505	28821	35138	45224	53609	62797	69034
	Power (W)	65				5179	5343	5537	
		55			4461	4483	4543	4603	4694
		50		3943	4047	4058	4162	4265	4400
		45	3534	3595	3827	3606	3754	3901	4080
		40	3282	3387	3590	3437	3549	3661	3803
		35	3031	3179	3353	3268	3344	3420	3526
		25	2533	2712	2910	2930	2995	3060	3156
YH133A3	Cap (BTU/H)	65				36149	45490	54913	
		55			30281	35395	42214	50447	61538
		50		23860	31199	37341	44516	53958	64615
		45	21163	25382	31893	39349	46878	56403	67640
		40	21903	26904	33883	41335	49208	58769	70356
		35	22644	28426	35873	43320	51537	61136	73073
		25	23384	29947	36510	46991	55704	65250	71731
	Power (W)	65				5381	5552	5753	
		55			4635	4656	4720	4783	4878
		50		4097	4205	4214	4323	4432	4572
		45	3672	3735	3976	3745	3899	4054	4239
		40	3410	3519	3730	3569	3686	3804	3951
		35	3149	3303	3484	3393	3473	3553	3664
		25	2632	2817	3024	3042	3111	3180	3279

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R22

60Hz

1 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH140A3	Cap (BTU/H)	65				38052	47884	57804	
		55			31875	37258	44436	53102	64777
		50		25116	32841	39307	46859	56798	68016
		45	22276	26718	33571	41421	49346	59371	71200
		40	23056	28320	35666	43510	51797	61863	74059
		35	23835	29922	37761	45600	54249	64354	76919
		25	24615	31523	38432	49464	58635	68685	75506
	Power (W)	65					5662	5844	6056
		55			4879	4898	4966	5035	5134
		50		4312	4426	4433	4549	4665	4812
		45	3865	3932	4185	3939	4103	4267	4462
		40	3590	3704	3926	3753	3879	4004	4159
		35	3315	3477	3667	3568	3654	3740	3857
		25	2771	2966	3183	3199	3273	3347	3452
YH150A3	Cap (BTU/H)	65				40770	51304	61933	
		55			34151	39919	47610	56895	69404
		50		26910	35187	42114	50206	60855	72874
		45	23868	28626	35969	44379	52870	63612	76285
		40	24703	30343	38214	46618	55497	66281	79349
		35	25538	32059	40458	48857	58124	68951	82413
		25	26373	33775	41177	52997	62824	73591	80900
	Power (W)	65					6064	6261	6488
		55			5228	5243	5319	5395	5501
		50		4620	4743	4745	4872	4999	5156
		45	4141	4213	4484	4216	4394	4572	4781
		40	3846	3969	4207	4017	4153	4290	4457
		35	3551	3725	3929	3819	3913	4007	4132
		25	2969	3178	3411	3423	3504	3586	3698

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R22

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH69A*	Cap (BTU/H)	65				18566	23364	28204	
		55			15553	18179	21682	25910	31606
		50		12255	16024	19179	22864	27713	33187
		45	10869	13036	16380	20210	24077	28969	34740
		40	11250	13818	17402	21230	25273	30184	36136
		35	11630	14600	18425	22250	26470	31400	37531
		25	12010	15381	18752	24135	28610	33513	36842
	Power (W)	65				2861	2938	3044	
		55			2453	2491	2511	2531	2581
		50		2168	2225	2258	2301	2345	2419
		45	1943	1977	2104	2009	2077	2145	2243
		40	1805	1862	1974	1916	1964	2013	2091
		35	1666	1748	1844	1823	1852	1880	1939
		25	1393	1491	1600	1637	1660	1683	1735
YH89A*	Cap (BTU/H)	65				23948	30136	36379	
		55			20060	23449	27966	33420	40768
		50		15807	20669	24738	29491	35746	42806
		45	14020	16815	21128	26068	31056	37366	44810
		40	14510	17823	22447	27384	32599	38934	46610
		35	15001	18831	23765	28699	34142	40502	48409
		25	15492	19840	24187	31131	36903	43227	47520
	Power (W)	65				3610	3715	3850	
		55			3102	3135	3168	3201	3264
		50		2741	2814	2839	2902	2966	3059
		45	2457	2500	2661	2525	2619	2713	2837
		40	2282	2355	2496	2407	2476	2545	2644
		35	2107	2210	2331	2290	2334	2378	2452
		25	1761	1885	2024	2055	2091	2128	2194
YH104A*	Cap (BTU/H)	65				28522	35892	43328	
		55			23892	27928	33308	39804	48555
		50		18826	24617	29463	35124	42574	50983
		45	16698	20027	25164	31048	36988	44503	53369
		40	17282	21228	26734	32614	38826	46370	55513
		35	17866	22428	28304	34181	40664	48238	57656
		25	18451	23629	28808	37077	43951	51484	56597
	Power (W)	65				4300	4425	4585	
		55			3694	3733	3773	3812	3888
		50		3265	3351	3381	3457	3532	3643
		45	2926	2977	3169	3007	3119	3231	3378
		40	2718	2805	2973	2867	2949	3031	3149
		35	2510	2633	2777	2727	2779	2832	2920
		25	2098	2246	2410	2447	2491	2534	2614

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R22

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)						
		-20	-15	-10	-5	0	5	10
YH119A*	Cap (BTU/H)	65				32334	40689	49119
		55		27086	31660	37760	45124	55044
		50		21342	27907	33401	39819	48264
		45	18930	22704	28527	35197	41932	50451
		40	19592	24065	30307	36973	44015	52568
		35	20254	25426	32087	38749	46098	54685
		25	20917	26787	32658	42032	49826	58365
	Power (W)	65				4810	4966	5146
		55		4146	4158	4218	4279	4363
		50		3664	3761	3864	3964	4089
		45	3284	3341	3557	3343	3485	3626
		40	3051	3148	3337	3186	3294	3402
		35	2817	2955	3116	3029	3104	3178
		25	2355	2520	2705	2715	2779	2844
YH128A*	Cap (BTU/H)	65				34790	43779	52850
		55		29142	34064	40627	48550	59225
		50		22963	30026	35937	42843	51929
		45	20367	24428	30694	37870	45116	54282
		40	21080	25892	32609	39781	47358	56560
		35	21792	27357	34524	41691	49599	58838
		25	22505	28821	35138	45224	53609	62797
	Power (W)	65				5078	5238	5428
		55		4373	4395	4454	4513	4602
		50		3865	3968	4080	4182	4313
		45	3465	3524	3752	3536	3680	3825
		40	3218	3320	3520	3370	3479	3589
		35	2971	3117	3287	3204	3278	3353
		25	2484	2658	2853	2872	2936	3000
YH133A*	Cap (BTU/H)	65				36149	45490	54914
		55		30281	35395	42214	50447	61538
		50		23860	31199	37341	44516	53958
		45	21163	25382	31893	39349	46878	56403
		40	21903	26904	33883	41335	49208	58769
		35	22644	28426	35873	43320	51537	61136
		25	23384	29947	36510	46991	55704	65250
	Power (W)	65				5275	5443	5640
		55		4544	4564	4627	4690	4782
		50		4016	4123	4132	4238	4345
		45	3600	3662	3898	3671	3823	3974
		40	3344	3450	3657	3499	3614	3729
		35	3087	3238	3415	3326	3405	3484
		25	2581	2762	2965	2982	3050	3117

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R22

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH140A*	Cap (BTU/H)	65				38052	47884	57804	
		55			31875	37258	44436	53102	64777
		50		25116	32841	39307	46859	56798	68016
		45	22276	26718	33571	41421	49346	59371	71200
		40	23056	28320	35666	43510	51797	61863	74059
		35	23835	29922	37761	45600	54249	64354	76919
		25	24615	31523	38432	49464	58635	68685	75506
	Power (W)	65				5551	5729	5937	
		55			4783	4801	4869	4936	5034
		50		4228	4340	4346	4460	4574	4718
		45	3789	3855	4103	3861	4022	4184	4375
		40	3520	3632	3849	3680	3803	3925	4078
		35	3250	3409	3596	3498	3583	3667	3781
		25	2717	2908	3121	3136	3209	3281	3384
YH150A*	Cap (BTU/H)	65				40770	51304	61933	
		55			34151	39919	47610	56895	69404
		50		26910	35187	42114	50206	60855	72874
		45	23868	28626	35969	44379	52870	63612	76285
		40	24703	30343	38214	46618	55497	66281	79349
		35	25538	32059	40458	48857	58124	68951	82413
		25	26373	33775	41177	52997	62824	73591	80900
	Power (W)	65				5946	6138	6361	
		55			5125	5140	5215	5289	5393
		50		4530	4650	4652	4776	4901	5055
		45	4060	4130	4397	4133	4308	4482	4687
		40	3771	3891	4124	3988	4072	4206	4369
		35	3482	3652	3852	3744	3836	3929	4051
		25	2911	3115	3344	3356	3436	3516	3626
YH175A*	Cap (BTU/H)	65				47564	59855	72255	
		55			39843	46572	55545	66378	80971
		50		31395	41051	49133	58574	70997	85020
		45	27846	33397	41964	51776	61682	74214	88999
		40	28820	35400	44582	54388	64747	77328	92574
		35	29794	37402	47201	57000	67811	80442	96148
		25	30769	39404	48040	61830	73294	85856	94382
	Power (W)	65				6833	7059	7315	
		55			5894	5902	5992	6082	6202
		50		5209	5347	5341	5488	5636	5813
		45	4669	4750	5056	4744	4949	5155	5390
		40	4337	4475	4743	4520	4678	4836	5025
		35	4004	4200	4430	4297	4407	4518	4659
		25	3347	3583	3845	3850	3947	4043	4170

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R22

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH200A*	Cap (BTU/H)	65					54924	66481	79697
		55			42079	51830	63013	75781	90286
		50		35970	44879	55106	66804	80126	95226
		45	30162	38269	47580	58249	70428	84272	99932
		40	32069	40505	50185	61262	73889	88219	104406
		35	33949	42680	52695	64146	77187	91970	108649
		25	37637	46857	57440	69538	83304	98892	116454
	Power (W)	65					8959	8949	8958
		55			7134	7153	7166	7185	7221
		50		6330	6381	6413	6438	6468	6515
		45	5568	5663	5725	5767	5802	5841	5898
		40	4976	5080	5151	5201	5244	5291	5354
		35	4454	4565	4643	4700	4749	4801	4870
		25	3566	3685	3771	3835	3890	3948	4021
YH230A*	Cap (BTU/H)	65					68867	74729	90381
		55			49448	59157	72528	87542	103857
		50		42710	51730	63588	77488	93113	109295
		45	36609	44514	55311	68177	82449	98472	114601
		40	38068	47432	58699	71758	86667	102531	120039
		35	40508	50377	62208	75764	90461	106563	125478
		25	44196	54621	65604	80380	94732	112771	130253
	Power (W)	65					10433	10523	10612
		55			8270	8335	8367	8441	8498
		50		7265	7372	7469	7502	7616	7682
		45	6457	6506	6629	6661	6743	6784	7004
		40	5739	5878	5910	5992	6090	6098	6335
		35	5070	5184	5331	5420	5465	5576	5764
		25	4343	4490	4669	4776	4980	5004	5069
YH266A*	Cap (BTU/H)	65					79646	86426	104528
		55			57188	68417	83880	101245	120113
		50		49395	59826	73541	89617	107688	126403
		45	42339	51481	63968	78848	95354	113885	132539
		40	44026	54856	67886	82990	100232	118579	138828
		35	46849	58262	71945	87623	104620	123243	145118
		25	51113	63171	75872	92961	109559	130422	150640
	Power (W)	65					11664	11764	11864
		55			9245	9318	9355	9437	9501
		50		8123	8241	8351	8387	8515	8588
		45	7219	7274	7411	7447	7538	7584	7830
		40	6416	6571	6608	6699	6808	6817	7082
		35	5668	5795	5960	6060	6109	6233	6444
		25	4855	5020	5220	5339	5567	5594	5668

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R22

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH307A*	Cap (BTU/H)	65				91623	99423	120246	
		55			65788	78705	96493	116470	138175
		50		56823	68823	84599	103093	123881	145410
		45	48705	59223	73588	90705	109693	131011	152469
		40	50647	63105	78095	95470	115305	136411	159704
		35	53894	67023	82764	100799	120352	141775	166940
		25	58799	72670	87282	106940	126034	150034	173293
	Power (W)	65					13351	13466	13581
		55			10583	10666	10708	10802	10875
		50		9298	9434	9559	9601	9747	9831
		45	8264	8326	8483	8525	8629	8682	8964
		40	7344	7522	7564	7668	7794	7804	8107
		35	6489	6634	6822	6937	6993	7135	7377
		25	5558	5746	5976	6112	6373	6404	6488
YH355A*	Cap (BTU/H)	65					106294	115343	139501
		55			76322	91308	111945	135120	160301
		50		65922	79843	98146	119602	143718	168695
		45	56505	68706	85371	105230	127258	151989	176884
		40	58757	73210	90600	110757	133769	158254	185278
		35	62524	77755	96017	116940	139624	164478	193672
		25	68215	84307	101258	124065	146216	174059	201042
	Power (W)	65					15336	15468	15600
		55			12156	12252	12300	12408	12492
		50		10680	10836	10980	11028	11196	11292
		45	9492	9564	9744	9792	9912	9972	10296
		40	8436	8640	8688	8808	8952	8964	9312
		35	7453	7620	7836	7968	8033	8196	8473
		25	6384	6600	6864	7020	7320	7356	7452
YH400A*	Cap (BTU/H)	65					110611	132511	157696
		55			88017	106045	126874	150774	178016
		50		77141	93415	112248	133910	158671	186803
		45	66823	81465	98423	117967	140370	165900	194829
		40	70402	85606	103155	123319	146369	172576	202210
		35	74007	89681	107728	128419	152025	178816	209063
		25	81758	98094	116861	138330	162770	190452	221648
	Power (W)	65					16769	17006	17210
		55			13418	13646	13823	13968	14099
		50		12045	12276	12450	12583	12694	12802
		45	10774	11016	11191	11319	11417	11503	11596
		40	9789	9974	10102	10192	10263	10333	10419
		35	8723	8858	8947	9008	9060	9121	9210
		25	6096	6157	6193	6222	6263	6333	6450

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH/YSH Series

Capacity / Capacidad

R22

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH450A*	Cap (BTU/H)	65				119322	144428	173139	
		55			91415	112600	136894	164632	196146
		50		78144	97498	119716	145130	174073	206877
		45	65527	83138	103367	126545	153005	183079	217101
		40	69669	87996	109025	133090	160522	191655	226820
		35	73754	92722	114479	139357	167687	199804	236039
		25	81767	101797	124787	151070	180977	214841	
	Power (W)	65					19651	19629	19648
		55			15647	15690	15719	15760	15839
		50		13884	13996	14067	14121	14187	14291
		45	12214	12421	12557	12650	12726	12813	12936
		40	10914	11142	11297	11408	11502	11605	11744
		35	9770	10014	10184	10309	10416	10531	10682
		25	7821	8083	8271	8412	8532	8659	
YSH400A*	Cap (BTU/H)	65					121707	132068	159729
		55			87389	104548	128177	154712	183545
		50		75481	91421	112377	136944	164558	193156
		45	64698	78669	97750	120488	145711	174028	202532
		40	67276	83826	103737	126817	153165	181201	212143
		35	71590	89030	109940	133896	159869	188327	221754
		25	78106	96531	115940	142054	167417	199298	230193
	Power (W)	65					18438	18596	18755
		55			14615	14730	14788	14918	15019
		50		12840	13025	13201	13258	13460	13576
		45	11412	11498	11715	11772	11917	11989	12378
		40	10142	10387	10445	10589	10763	10777	11195
		35	8961	9161	9421	9580	9657	9854	10187
		25	7675	7935	8252	8440	8800	8844	8959
YSH450A*	Cap (BTU/H)	65					137226	148908	180096
		55			98532	117879	144521	174440	206949
		50		85105	103078	126707	154406	185541	217785
		45	72948	88700	110214	135852	164291	196218	228358
		40	75855	94515	116965	142988	172695	204306	239194
		35	80718	100382	123958	150970	180254	212341	250030
		25	88066	108840	130724	160167	188765	224710	259545
	Power (W)	65					20789	20967	21146
		55			16478	16608	16673	16820	16933
		50		14477	14689	14884	14949	15177	15307
		45	12867	12964	13208	13273	13436	13517	13957
		40	11435	11712	11777	11940	12135	12151	12623
		35	10103	10329	10622	10801	10889	11110	11486
		25	8654	8947	9304	9516	9923	9971	10101

Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

Capacity / Capacidad

R22

60Hz
3 Phase / Fase

Model / Modelo	C.T. (°C)	E.T. (°C)							
		-20	-15	-10	-5	0	5	10	
YH610A*	Cap (BTU/H)	65					161422	195389	234232
		55			123671	152328	185198	222723	265354
		50		105717	131901	161958	196339	235494	279873
		45	88648	112473	139840	171195	206992	247678	293704
		40	94253	119045	147497	180051	217163	259278	306851
		35	99776	125440	154871	188527	226854	270304	319322
		25	110618	137715	168816	204376	244833	290645	
	Power (W)	65					26585	26555	26581
		55			21168	21227	21265	21320	21428
		50		18782	18935	19030	19104	19193	19333
		45	16523	16804	16988	17113	17216	17333	17501
		40	14765	15073	15283	15433	15560	15700	15888
		35	13218	13547	13777	13948	14092	14248	14452
		25	10580	10936	11190	11381	11543	11714	
YH720A*	Cap (BTU/H)	65					190140	230146	275897
		55			145671	179429	218141	262340	312558
		50		124523	155362	190766	231264	277383	329657
		45	104415	132478	164714	201649	243813	291734	345948
		40	111020	140221	173734	212078	255794	305401	361437
		35	117526	147755	182422	222064	267209	318389	376128
		25	130296	162212	198849	240730	288385	342349	
	Power (W)	65					31314	31278	31309
		55			24934	25002	25048	25112	25240
		50		22123	22303	22415	22502	22607	22772
		45	19463	19793	20010	20158	20279	20417	20614
		40	17392	17754	18002	18179	18328	18492	18714
		35	15569	15956	16229	16428	16598	16782	17022
		25	12463	12881	13181	13405	13596	13799	

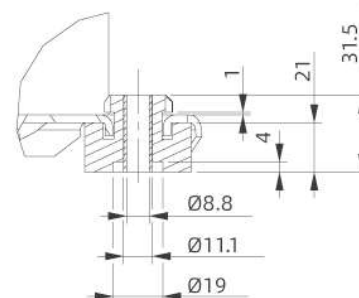
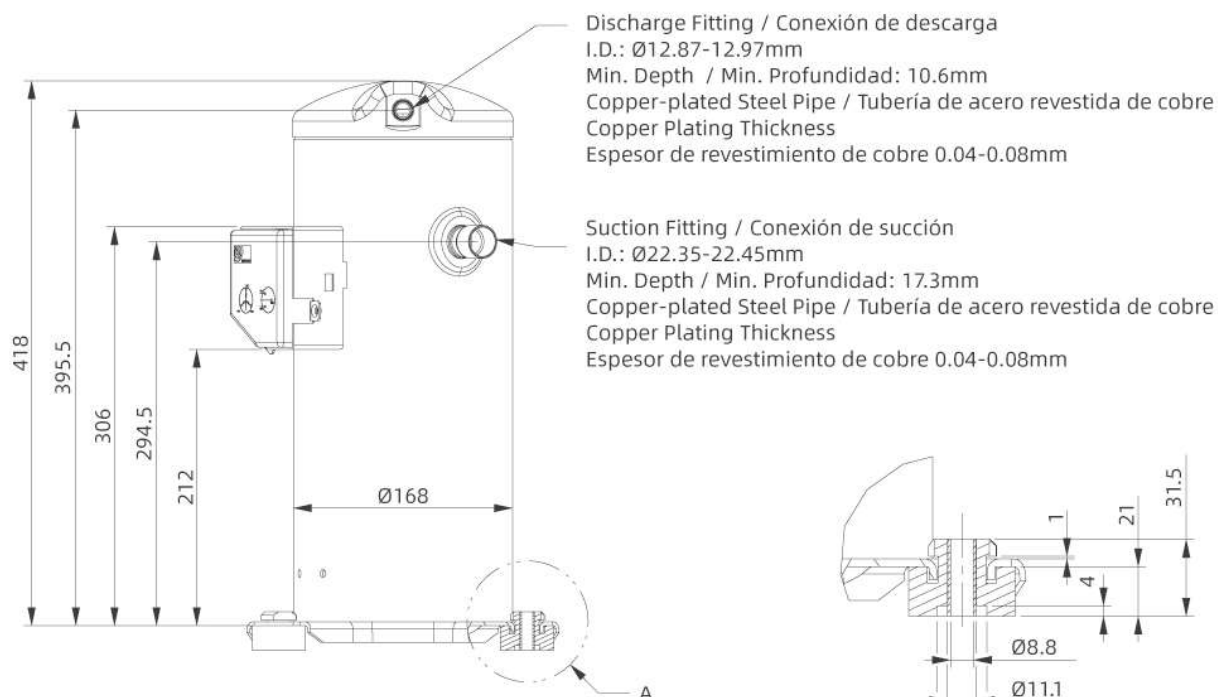
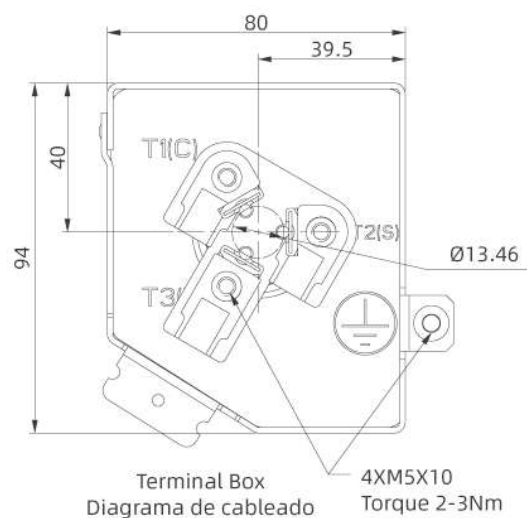
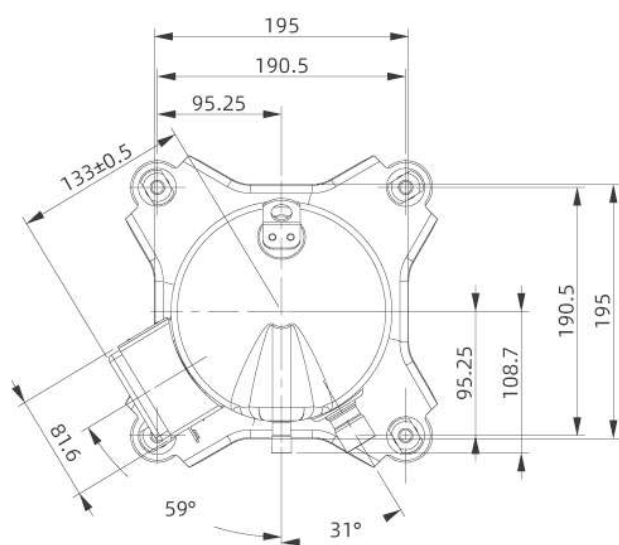
Capacity @ 11°C Super Heat, 8.3°C Subcooling
Capacidad @ 11°C Supercalentamiento, 8.3°C Subenfriamiento

YH Series

60Hz

Dimensions / Dimensiones

1Ph 2-3HP, 3Ph 2-5HP



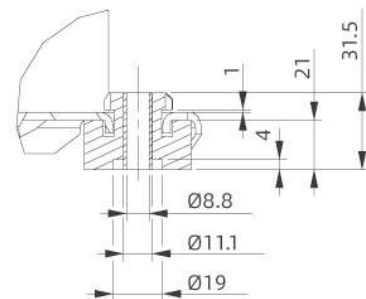
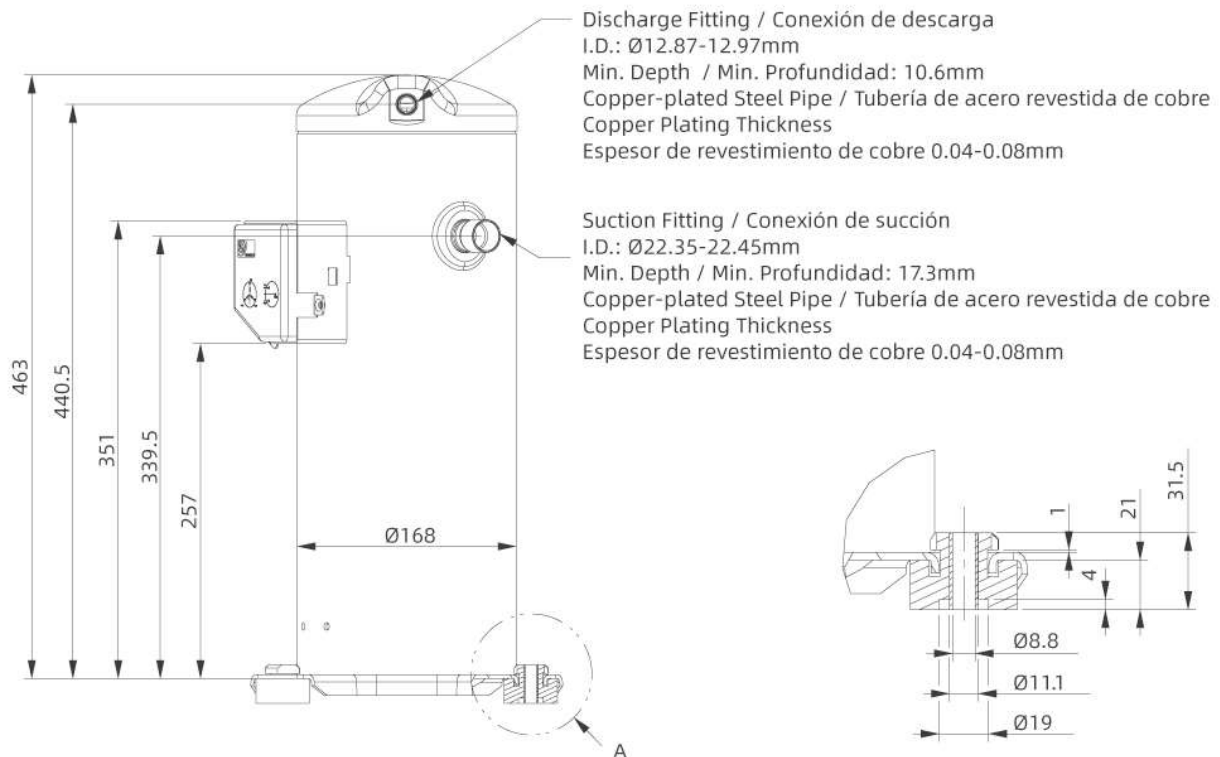
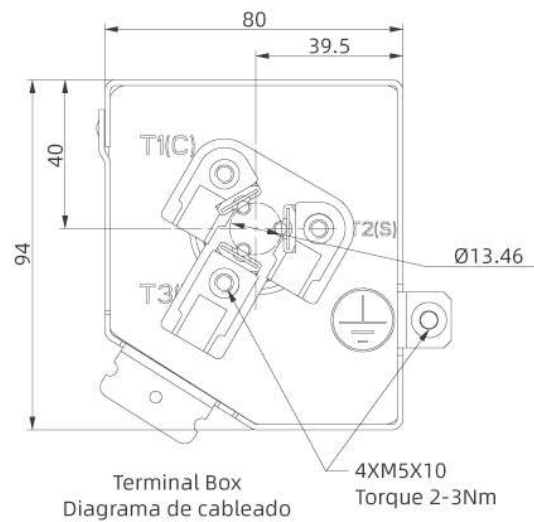
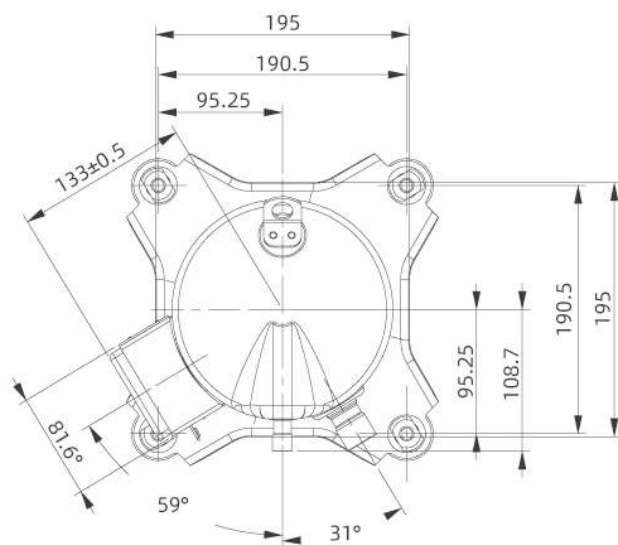
Mounting Feet

YH Series

Dimensions / Dimensiones

60Hz

1Ph 4-5 HP, 3Ph 6-7HP



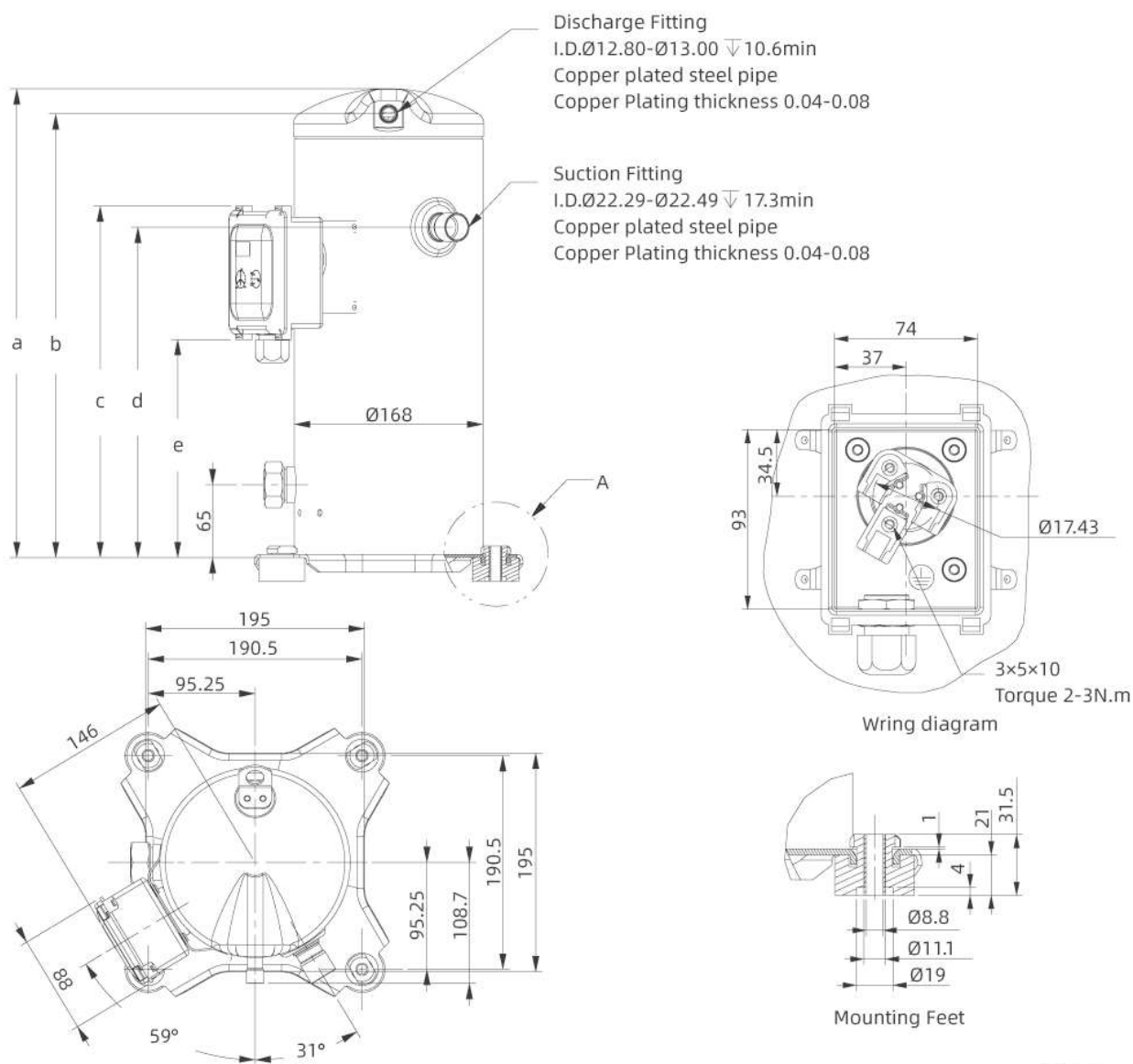
Mounting Feet

YA Series

60Hz

Dimensions / Dimensiones

R454B 3.5-7HP



1 Phase

	a	b	c	d	e
3.5HP	418	395.5	313.5	294.5	194.5
4-5HP	463	440.5	358.5	339.5	239.5

3 Phase

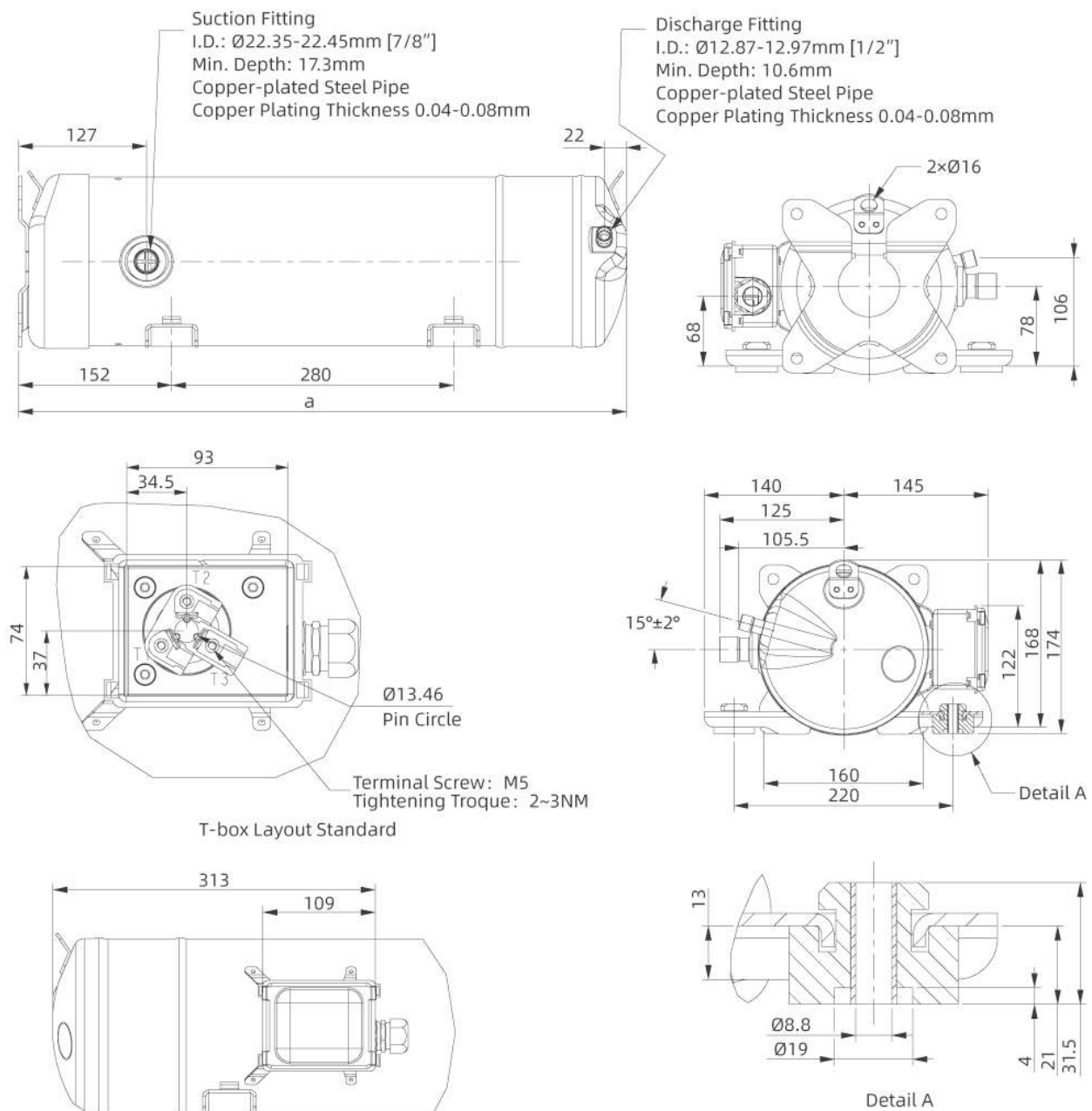
	a	b	c	d	e
3.5-5HP	418	395.5	313.5	294.5	194.5
6-7HP	463	440.5	358.5	339.5	239.5

YHZ Series

60Hz

Dimensions / Dimensiones

YHZ82/140/185



NOTES

1. ALL TOLERANCES UNLESS OTHERWISE SPECIFIED: $\pm 2\text{mm}$
2. TUBE ENDS MUST BE PLUGGED

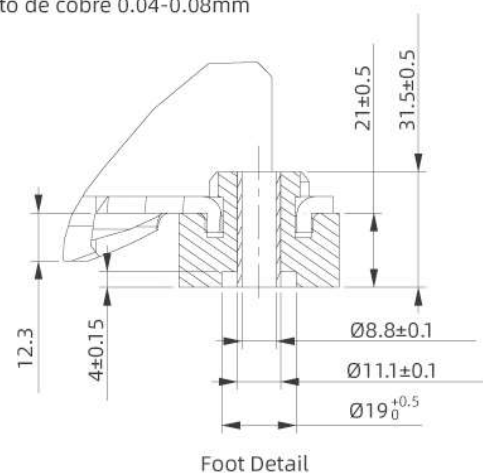
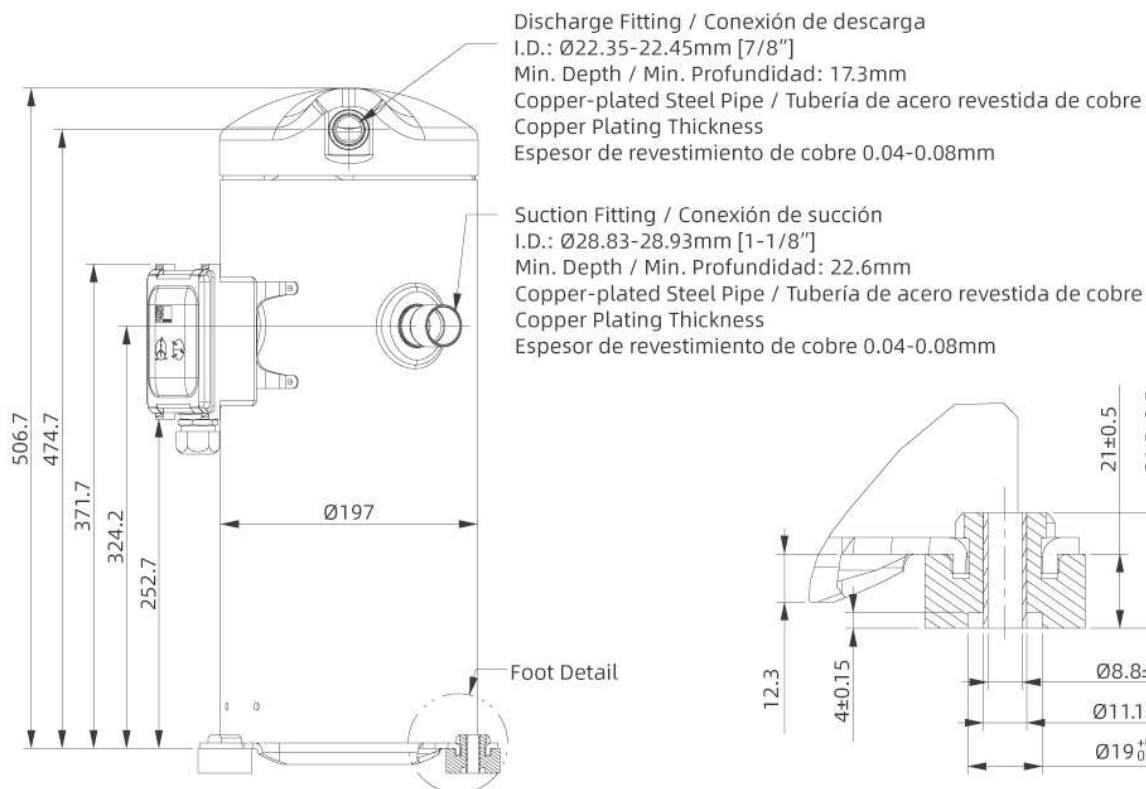
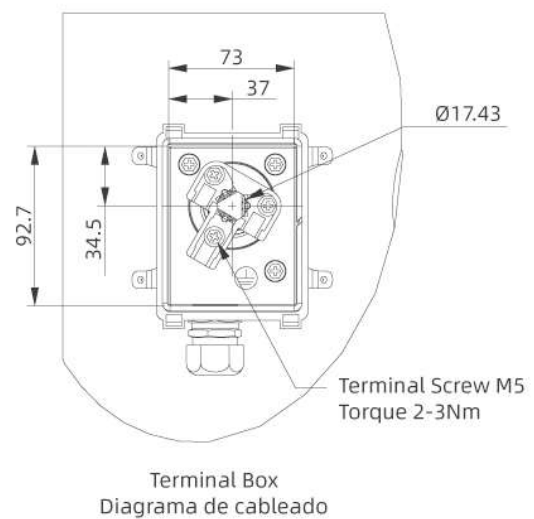
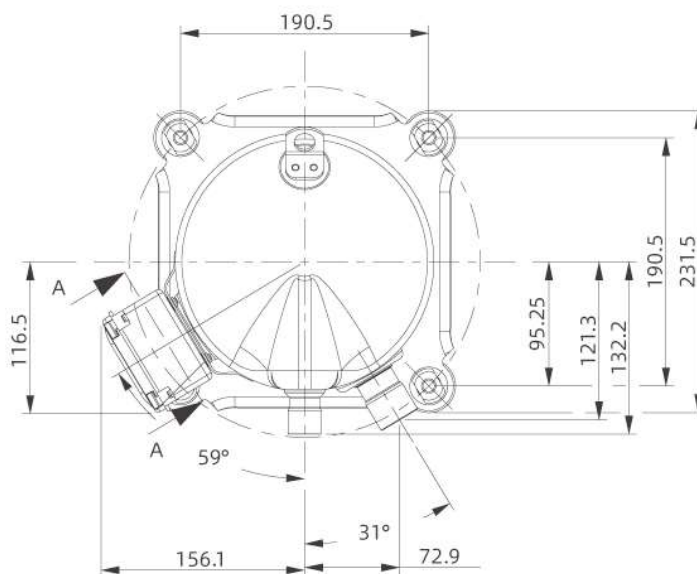
	a
YHZ82/140	558.5
YHZ185	603.5

YA/YH Series

Dimensions / Dimensiones

60Hz

8-12 HP



Dimensions / Dimensiones

YH400/YH450C

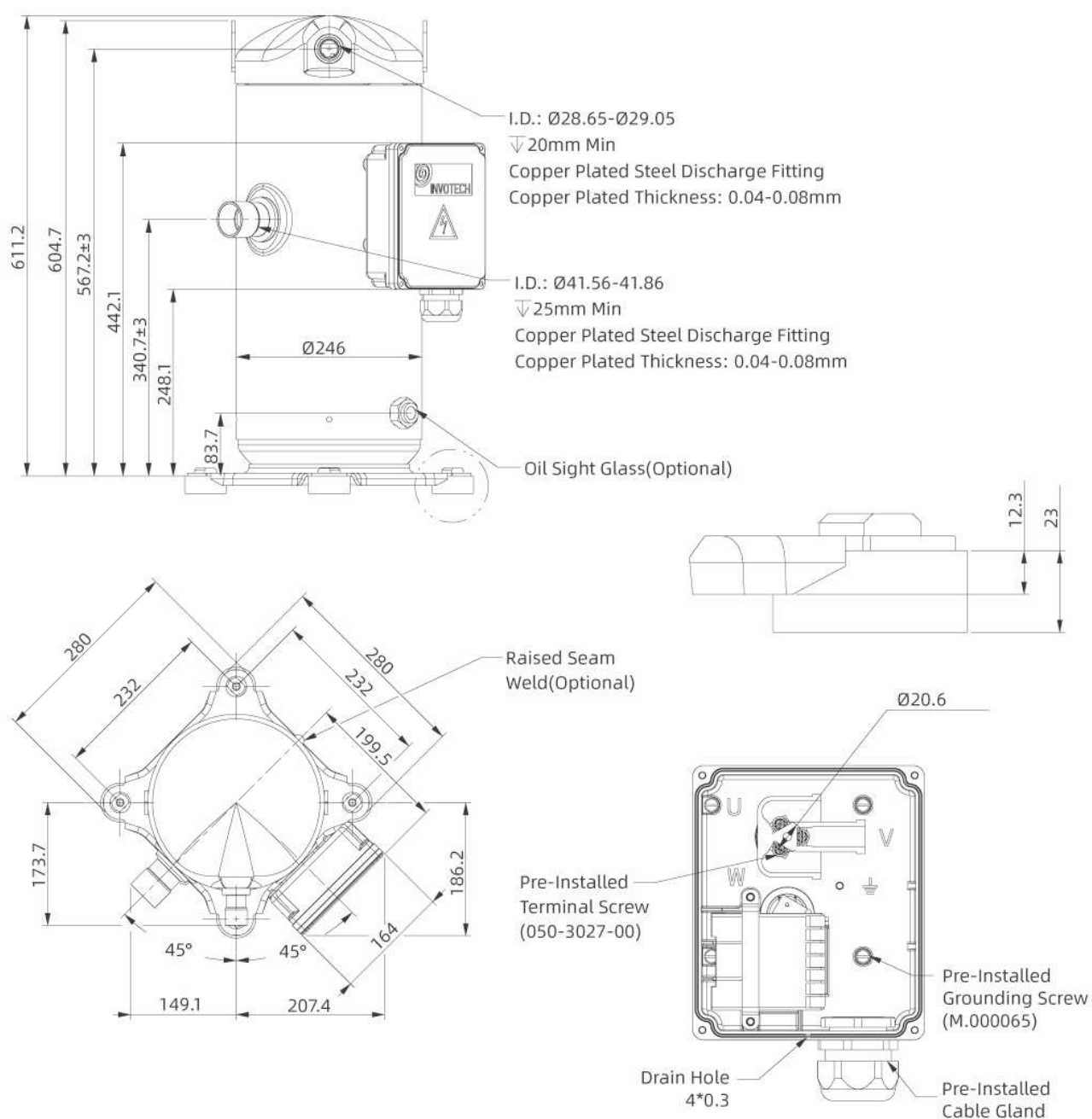


YH Series

60Hz

Dimensions / Dimensiones

YH450T/YH450A

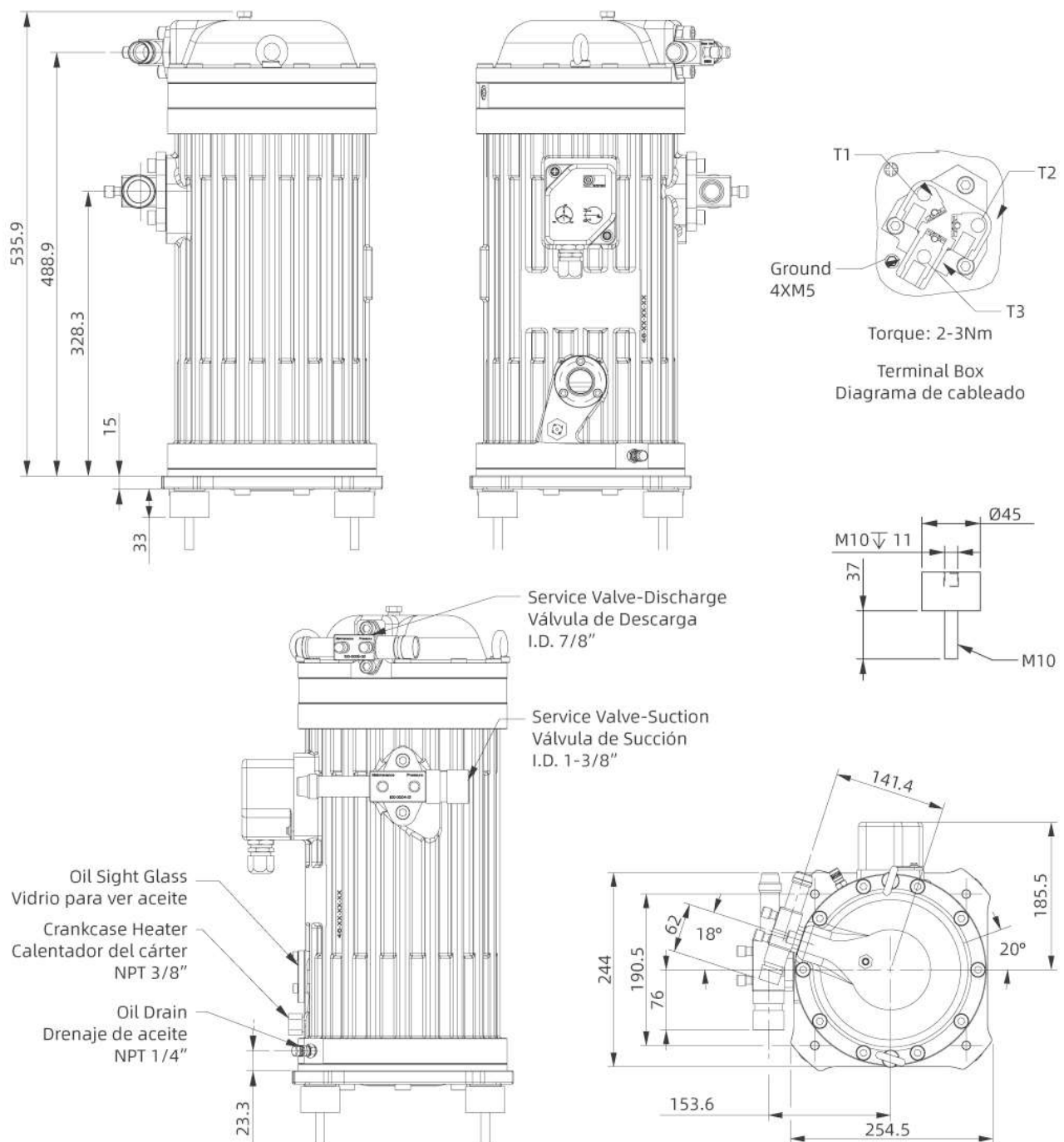


YSH Series

Dimensions / Dimensiones

60Hz

13-15 HP

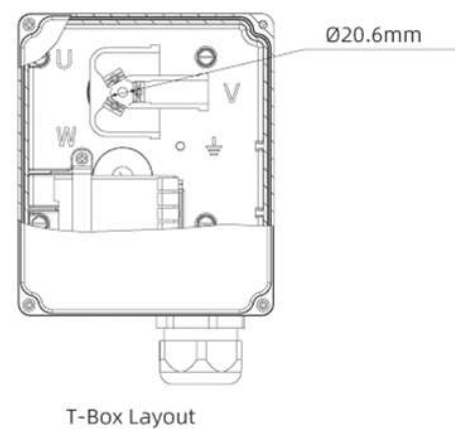
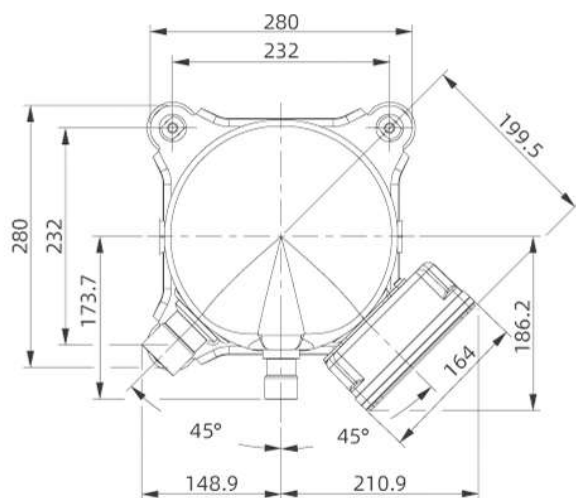
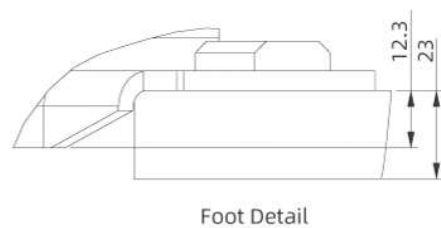
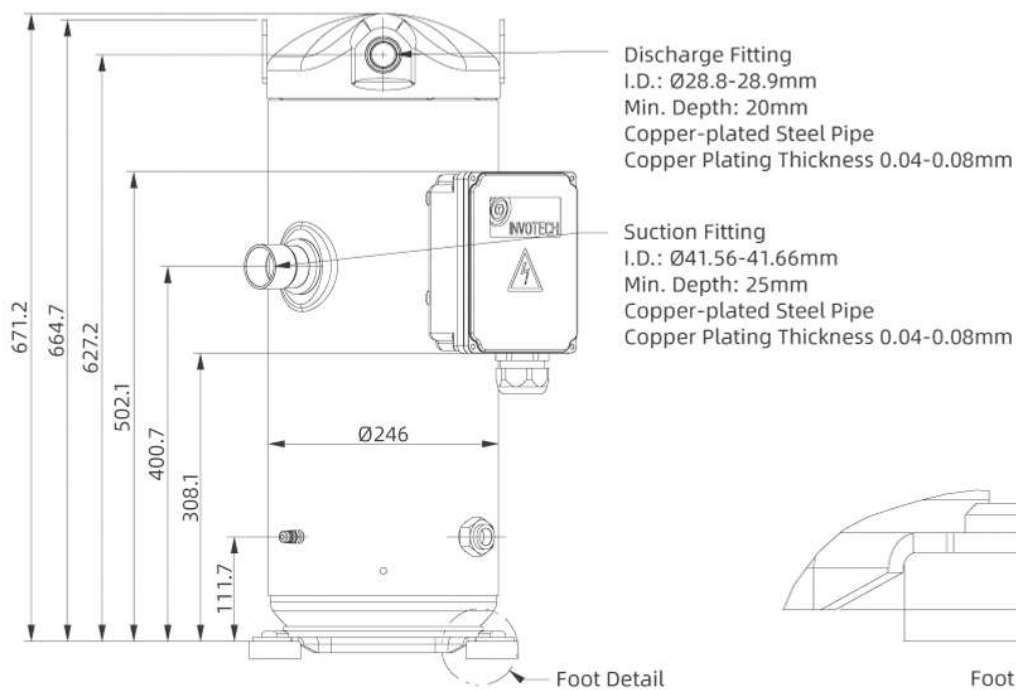


YH Series

Dimensions / Dimensiones

60Hz

20-30 HP





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Every effort has been made to provide accurate descriptions and data. However, due to the continuing process of product improvement and evolvement, all information in this brochure is subject to change without notification.

Se ha realizado el mayor esfuerzo para proporcionar descripciones y datos precisos. Sin embargo, debido al proceso continuo de mejora del producto y su evolución, la información en este folleto está sujeta a cambios sin previo aviso.