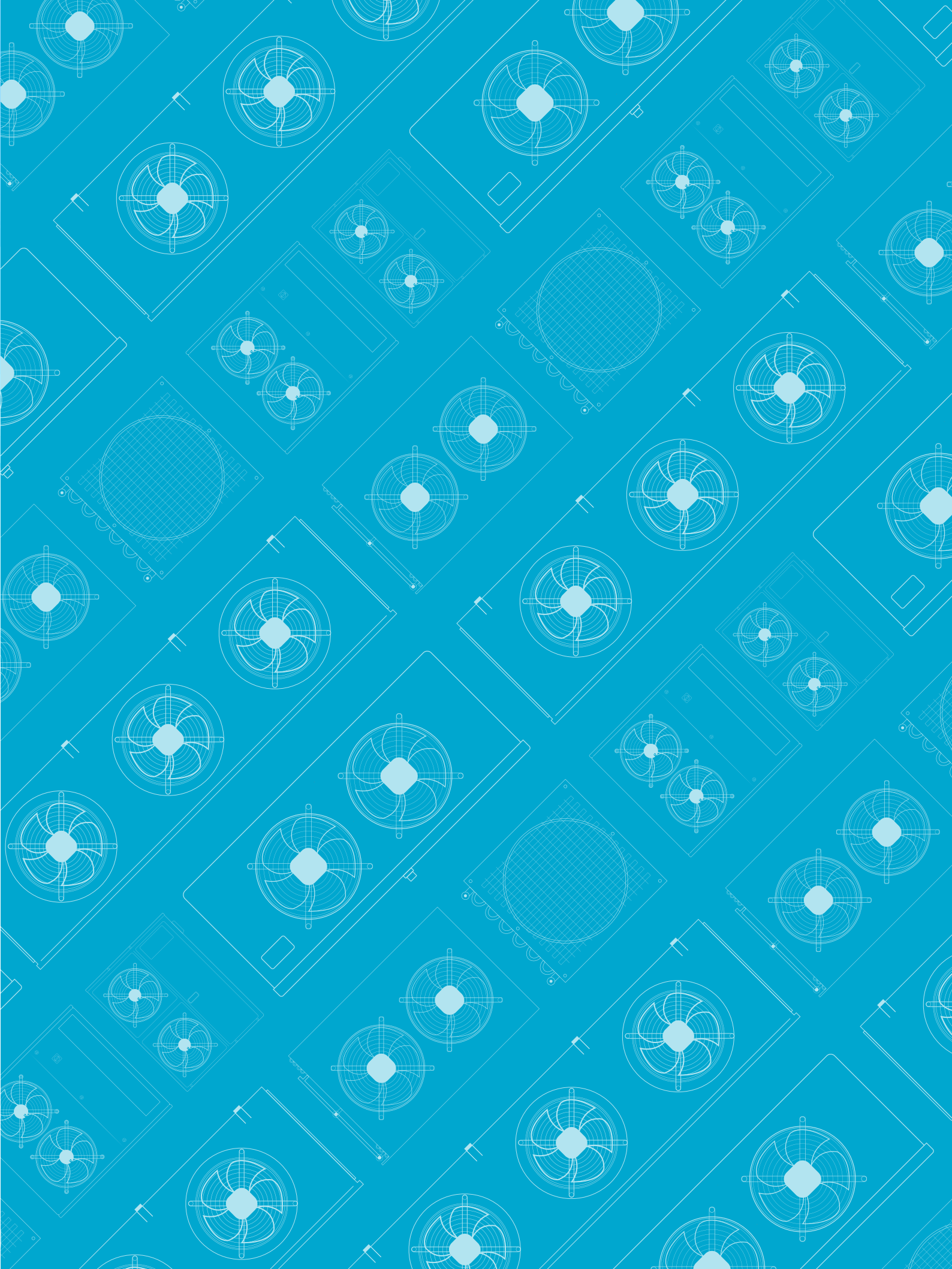


CATÁLOGO HISPANIA

UNIDADES CONDENSADORAS HUCRH





Unidades condensadoras con descarga de aire horizontal, robustas con gabinete, para instalación al exterior, integradas con compresores semiherméticos de pistón marca Bitzer, Copeland y SRMTEC.

Rango de capacidades: 5 - 20 HP

Descripción:

Las unidades de condensación HUCRH están diseñadas para aplicación en refrigeración comercial de alta, media y baja temperatura. Diseño atractivo e innovador con cubiertas abatibles que permiten el fácil acceso para mantenimiento a todos los componentes.

Gabinete pintado en color blanco, grado automotriz, con aislamiento sonoro, operan con muy bajo nivel de ruido. Todos sus componentes son de alto nivel y marcas reconocidas.

Unidades de alta calidad, mayor flexibilidad y eficiencia mejorada para operar a largo plazo con costos de operación bajos. Está diseñada para operar con refrigerantes de bajo GWP como R449A y R448A, también con otros refrigerantes como 404A, 407C y 507A.

Serpentín fabricado con tubo de cobre ranurado, aleta de aluminio con recubrimiento anticorrosivo blue-fin, sistema de tubos flotantes que evitan el contacto del tubo de cobre con las placas soporte, asegurando una larga vida del condensador sin fugas, ventiladores de axiales de alta eficiencia de roto externo, cubiertas fabricadas en acero galvanizado pintado electrostáticamente en color negro con alta resistencia a la corrosión.

Equipamiento:

- Condensador de alta capacidad fabricado con tubo de cobre ranurado y aleta de aluminio con recubrimiento anticorrosivo "Blue Fin".
- Ventiladores axiales de alta eficiencia con motores de rotor externo.
- Recibidor de refrigerante con válvulas de servicio y válvula de seguridad.
- Control de alta y baja presión con mangueras flexibles.
- Switch de protección contra pérdida de aceite en el compresor.
- Manómetros fijos para alta y baja presión.
- Línea de líquido con filtro deshidratador, mirilla y válvula de paso.
- Línea de succión con filtro, acumulador de succión y válvula de paso.
- Línea de descarga con separador de aceite y válvula check.
- Gabinete eléctrico cableado con contactores y guardamotores para el compresor, ventiladores del condensador y protector contra variaciones de voltaje e inversión de fases.
- Gabinete pintado electrostáticamente en color blanco brillante, grado automotriz.
- Aislamiento acústico en el gabinete para la reducción del nivel de ruido.

HUC R H - 070C - M 6 C

ALIMENTACIÓN ELÉCTRICA

C - 230V/3F/60HZ

D - 460V/3F/60HZ

REFRIGERANTE

6 - R404A, R449A, R507A, R448A

9 - R407C, R407A

APLICACIÓN

M - MEDIA TEMPERATURA

L - BAJA TEMPERATURA

CAPACIDAD COMPRESOR (HP) X 100

TERMINACIÓN B - COMPRESOR BITZER

TERMINACIÓN C - COMPRESOR COPELAND

TERMINACIÓN S - COMPRESOR SRMTEC

H - GABINETE DE DESCARGA HORIZONTAL

TIPO DE COMPRESOR

R - RECIPROCANTE

SERIE DE LA UNIDAD

UNIDADES CONDENSADORAS



MEDIA TEMPERATURA R449A

UNIDADES CONDENSADORAS

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-060B-M6 (4EES-6Y)	120°F	Q[Btu/h]	13,432	19,279	26,670	35,861	47,147	60,866	77,418
		P[kW]	3.37	4.11	4.86	5.58	6.26	6.86	7.36
	115°F	Q[Btu/h]	14,551	20,694	28,422	38,000	49,725	63,940	81,043
		P[kW]	3.36	4.07	4.78	5.46	6.09	6.64	7.09
	110°F	Q[Btu/h]	15,688	22,125	30,187	40,144	52,301	67,005	84,652
		P[kW]	3.35	4.02	4.69	5.33	5.91	6.41	6.81
	105°F	Q[Btu/h]	16,843	23,570	31,962	42,294	54,876	70,061	88,245
		P[kW]	3.32	3.96	4.59	5.19	5.72	6.17	6.51
	100°F	Q[Btu/h]	18,013	25,028	33,746	44,447	57,448	73,106	91,823
		P[kW]	3.29	3.89	4.48	5.03	5.52	5.92	6.20
	120°F	Q[Btu/h]	15,177	21,855	30,306	40,825	53,749	69,471	88,449
		P[kW]	3.78	4.61	5.45	6.27	7.03	7.72	8.29
HUCRH-070B-M6 (4DES-7Y)	115°F	Q[Btu/h]	16,459	23,478	32,317	43,279	56,708	72,999	92,608
		P[kW]	3.78	4.58	5.38	6.15	6.86	7.48	7.99
	110°F	Q[Btu/h]	17,764	25,120	34,342	45,741	59,666	76,516	96,749
		P[kW]	3.78	4.54	5.30	6.02	6.68	7.24	7.68
	105°F	Q[Btu/h]	19,090	26,780	36,381	48,210	62,623	80,024	100,873
		P[kW]	3.77	4.49	5.21	5.88	6.48	6.98	7.35
	100°F	Q[Btu/h]	20,434	28,455	38,431	50,684	65,577	83,522	104,980
		P[kW]	3.74	4.43	5.10	5.72	6.27	6.70	7.01
	120°F	Q[Btu/h]	20,164	28,589	39,219	52,425	68,627	88,311	112,053
		P[kW]	4.98	6.03	7.09	8.12	9.10	9.98	10.73
	115°F	Q[Btu/h]	21,743	30,584	41,692	55,444	72,271	92,663	117,192
		P[kW]	4.96	5.96	6.97	7.94	8.85	9.65	10.31
HUCRH-090B-M6 (4CES-9Y)	110°F	Q[Btu/h]	23,344	32,599	44,179	58,471	75,913	97,002	122,308
		P[kW]	4.93	5.89	6.84	7.75	8.59	9.31	9.88
	105°F	Q[Btu/h]	24,968	34,633	46,680	61,505	79,553	101,329	127,404
		P[kW]	4.89	5.80	6.70	7.54	8.31	8.94	9.42
	100°F	Q[Btu/h]	26,611	36,684	49,194	64,544	83,190	105,644	132,482
		P[kW]	4.84	5.70	6.54	7.32	8.01	8.57	8.96
	120°F	Q[Btu/h]	18,616	27,464	38,738	52,852	70,274	91,547	117,309
		P[kW]	4.45	5.62	6.74	7.78	8.73	9.55	10.21
	115°F	Q[Btu/h]	20,367	29,692	41,516	56,264	74,417	96,524	123,223
		P[kW]	4.50	5.61	6.67	7.66	8.53	9.28	9.86
	110°F	Q[Btu/h]	22,154	31,952	44,322	59,698	78,573	101,505	129,135
		P[kW]	4.54	5.59	6.59	7.51	8.32	8.99	9.49
HUCRH-100B-M6 (4VES-10Y)	105°F	Q[Btu/h]	23,972	34,240	47,151	63,149	82,739	106,490	135,046
		P[kW]	4.56	5.55	6.49	7.34	8.08	8.68	9.10
	100°F	Q[Btu/h]	25,817	36,552	49,999	66,615	86,915	111,478	140,958
		P[kW]	4.56	5.50	6.38	7.16	7.83	8.34	8.69



SERIE HUCRH

MEDIA TEMPERATURA R449A

UNIDADES CONDENSADORAS

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-120B-M6 (4TES-12Y)	120°F	Q[Btu/h]	23,770	34,401	47,915	64,806	85,636	111,051	141,815
		P[kW]	5.65	7.04	8.38	9.64	10.78	11.76	12.55
	115°F	Q[Btu/h]	25,822	37,010	51,170	68,809	90,500	116,902	148,774
		P[kW]	5.67	7.00	8.27	9.45	10.50	11.40	12.09
	110°F	Q[Btu/h]	27,909	39,652	54,453	72,832	95,376	122,754	155,728
		P[kW]	5.68	6.94	8.14	9.24	10.21	11.02	11.62
	105°F	Q[Btu/h]	30,028	42,322	57,760	76,873	100,263	128,608	162,680
		P[kW]	5.68	6.87	7.99	9.02	9.90	10.61	11.12
	100°F	Q[Btu/h]	32,174	45,017	61,088	80,930	105,159	134,467	169,633
		P[kW]	5.66	6.78	7.83	8.77	9.57	10.19	10.59
	120°F	Q[Btu/h]	24,949	37,134	52,726	72,313	96,564	126,250	162,277
		P[kW]	5.95	7.62	9.24	10.75	12.13	13.32	14.29
HUCRH-150B-M6 (4PES-15Y)	115°F	Q[Btu/h]	27,382	40,245	56,619	77,107	102,392	133,257	170,607
		P[kW]	6.05	7.64	9.16	10.59	11.86	12.95	13.80
	110°F	Q[Btu/h]	29,871	43,408	60,557	81,937	108,245	140,275	178,935
		P[kW]	6.12	7.63	9.07	10.39	11.57	12.54	13.28
	105°F	Q[Btu/h]	32,411	46,618	64,537	86,800	114,120	147,304	187,266
		P[kW]	6.17	7.59	8.94	10.18	11.25	12.11	12.74
	100°F	Q[Btu/h]	34,996	49,869	68,552	91,691	120,013	154,341	195,598
		P[kW]	6.19	7.54	8.80	9.93	10.90	11.65	12.16
	120°F	Q[Btu/h]	32,740	47,172	65,536	88,512	116,871	151,507	193,469
		P[kW]	7.42	9.30	11.11	12.81	14.35	15.69	16.77
	115°F	Q[Btu/h]	35,504	50,696	69,940	93,937	123,473	159,455	202,931
		P[kW]	7.48	9.26	10.98	12.58	14.01	15.22	16.17
HUCRH-200B-M6 (4NES-20Y)	110°F	Q[Btu/h]	38,314	54,262	74,382	99,390	130,092	167,407	212,386
		P[kW]	7.51	9.21	10.83	12.32	13.63	14.73	15.55
	105°F	Q[Btu/h]	41,169	57,870	78,860	104,872	136,729	175,366	221,840
		P[kW]	7.52	9.13	10.65	12.03	13.23	14.20	14.89
	100°F	Q[Btu/h]	44,063	61,515	83,372	110,380	143,384	183,333	231,298
		P[kW]	7.51	9.03	10.45	11.72	12.80	13.64	14.19

UNIDADES CONDENSADORAS



MEDIA TEMPERATURA R404A

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-060B-M6 (4EES-6Y)	120°F	Q[Btu/h]	14,126	19,710	26,727	35,420	46,070	58,998	74,581
		P[kW]	4.04	4.76	5.47	6.15	6.77	7.32	7.78
	115°F	Q[Btu/h]	15,483	21,435	28,885	38,089	49,343	62,984	79,391
		P[kW]	4.02	4.71	5.39	6.02	6.61	7.11	7.52
	110°F	Q[Btu/h]	16,842	23,155	31,030	40,738	52,588	66,931	84,151
		P[kW]	4.00	4.66	5.29	5.89	6.43	6.88	7.24
	105°F	Q[Btu/h]	18,202	24,867	33,160	43,364	55,802	70,836	88,856
		P[kW]	3.96	4.58	5.19	5.74	6.23	6.64	6.94
	100°F	Q[Btu/h]	19,560	26,569	35,273	45,965	58,981	74,694	93,502
		P[kW]	3.91	4.50	5.07	5.58	6.02	6.38	6.63
	120°F	Q[Btu/h]	16,948	23,485	31,695	41,866	54,323	69,448	87,681
		P[kW]	4.81	5.61	6.40	7.16	7.86	8.48	9.00
HUCRH-070B-M6 (4DES-7Y)	115°F	Q[Btu/h]	18,509	25,463	34,157	44,889	58,004	73,893	92,998
		P[kW]	4.77	5.54	6.29	7.01	7.66	8.23	8.69
	110°F	Q[Btu/h]	20,077	27,439	36,605	47,890	61,650	78,289	98,251
		P[kW]	4.72	5.46	6.17	6.84	7.45	7.96	8.36
	105°F	Q[Btu/h]	21,651	29,409	39,039	50,867	65,262	82,638	103,440
		P[kW]	4.66	5.36	6.04	6.66	7.22	7.67	8.01
	100°F	Q[Btu/h]	23,226	31,372	41,459	53,821	68,839	86,936	108,566
		P[kW]	4.59	5.26	5.89	6.47	6.97	7.38	7.65
	120°F	Q[Btu/h]	20,738	28,964	39,329	52,204	68,010	87,236	110,453
		P[kW]	5.83	6.89	7.95	8.98	9.94	10.80	11.53
	115°F	Q[Btu/h]	22,654	31,394	42,346	55,896	72,480	92,600	116,821
		P[kW]	5.79	6.81	7.81	8.78	9.68	10.46	11.11
HUCRH-090B-M6 (4CES-9Y)	110°F	Q[Btu/h]	24,597	33,841	45,371	59,583	76,932	97,927	123,131
		P[kW]	5.74	6.71	7.67	8.57	9.40	10.11	10.68
	105°F	Q[Btu/h]	26,572	36,310	48,407	63,273	81,372	103,224	129,391
		P[kW]	5.67	6.60	7.51	8.35	9.11	9.74	10.22
	100°F	Q[Btu/h]	28,578	38,802	51,459	66,968	85,804	108,494	135,607
		P[kW]	5.60	6.48	7.33	8.12	8.80	9.36	9.75
	120°F	Q[Btu/h]	19,688	28,345	39,346	53,101	70,076	90,811	115,935
		P[kW]	5.35	6.45	7.57	8.67	9.72	10.68	11.54
	115°F	Q[Btu/h]	21,752	30,994	42,667	57,197	75,070	96,841	123,141
		P[kW]	5.33	6.40	7.47	8.51	9.49	10.38	11.15
	110°F	Q[Btu/h]	23,867	33,683	46,018	61,314	80,075	102,868	130,324
		P[kW]	5.31	6.33	7.35	8.34	9.26	10.07	10.75
HUCRH-100B-M6 (4VES-10Y)	105°F	Q[Btu/h]	26,028	36,410	49,400	65,455	85,093	108,895	137,493
		P[kW]	5.29	6.26	7.23	8.16	9.00	9.74	10.33
	100°F	Q[Btu/h]	28,234	39,176	52,815	69,621	90,126	114,923	144,652
		P[kW]	5.25	6.19	7.10	7.97	8.74	9.40	9.90



SERIE HUCRH

MEDIA TEMPERATURA R404A

UNIDADES CONDENSADORAS

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-120B-M6 (4TES-12Y)	120°F	Q[Btu/h]	24,822	35,229	48,425	64,898	85,206	109,994	140,016
		P[kW]	6.75	8.07	9.41	10.74	12.00	13.16	14.18
	115°F	Q[Btu/h]	27,279	38,374	52,362	69,750	91,121	117,137	148,550
		P[kW]	6.69	7.97	9.25	10.51	11.70	12.77	13.68
	110°F	Q[Btu/h]	29,786	41,557	56,326	74,620	97,040	124,268	157,051
		P[kW]	6.63	7.86	9.09	10.27	11.38	12.36	13.17
	105°F	Q[Btu/h]	32,342	44,779	60,321	79,512	102,971	131,393	165,530
		P[kW]	6.57	7.74	8.91	10.03	11.05	11.93	12.63
	100°F	Q[Btu/h]	34,944	48,041	64,349	84,429	108,916	138,516	173,994
		P[kW]	6.50	7.62	8.73	9.77	10.70	11.49	12.08
	120°F	Q[Btu/h]	26,536	38,482	53,717	72,826	96,471	125,422	160,572
		P[kW]	7.21	8.79	10.40	12.00	13.52	14.92	16.15
HUCRH-150B-M6 (4PES-15Y)	115°F	Q[Btu/h]	29,395	42,165	58,349	78,552	103,464	133,875	170,677
		P[kW]	7.21	8.74	10.28	11.79	13.22	14.51	15.62
	110°F	Q[Btu/h]	32,330	45,912	63,032	84,317	110,480	142,329	180,756
		P[kW]	7.20	8.67	10.14	11.57	12.89	14.08	15.06
	105°F	Q[Btu/h]	35,339	49,721	67,768	90,123	117,523	150,790	190,819
		P[kW]	7.18	8.59	9.99	11.32	12.55	13.62	14.47
	100°F	Q[Btu/h]	38,419	53,594	72,558	95,975	124,595	159,258	200,870
		P[kW]	7.15	8.50	9.82	11.07	12.19	13.14	13.86
	120°F	Q[Btu/h]	34,087	48,231	66,179	88,604	116,272	150,073	191,042
		P[kW]	9.20	10.95	12.75	14.53	16.23	17.79	19.15
	115°F	Q[Btu/h]	37,415	52,496	71,522	95,195	124,313	159,789	202,656
		P[kW]	9.12	10.81	12.53	14.22	15.81	17.25	18.47
HUCRH-200B-M6 (4NES-20Y)	110°F	Q[Btu/h]	40,809	56,810	76,902	101,810	132,360	169,488	214,224
		P[kW]	9.03	10.67	12.31	13.90	15.38	16.69	17.77
	105°F	Q[Btu/h]	44,268	61,178	82,325	108,457	140,425	179,182	225,761
		P[kW]	8.94	10.51	12.07	13.56	14.93	16.11	17.05
	100°F	Q[Btu/h]	47,794	65,605	87,798	115,143	148,512	188,875	237,278
		P[kW]	8.85	10.34	11.82	13.21	14.46	15.51	16.30

UNIDADES CONDENSADORAS



BAJA TEMPERATURA R449A

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-070B-L6 (4VES-7Y)	120°F	Q[Btu/h]	5,661	7,926	10,595	14,871	18,535	22,710	27,439	32,770	38,751
		P[kW]	2.49	2.91	3.36	3.85	4.46	5.07	5.68	6.28	6.88
	115°F	Q[Btu/h]	6,821	9,260	13,027	16,418	20,292	24,693	29,665	35,255	41,514
		P[kW]	2.59	2.99	3.35	3.93	4.51	5.09	5.67	6.25	6.81
	110°F	Q[Btu/h]	8,028	10,640	14,412	17,998	22,082	26,708	31,921	37,769	44,304
		P[kW]	2.68	3.07	3.44	3.99	4.55	5.1	5.65	6.19	6.72
	105°F	Q[Btu/h]	9,274	12,516	15,827	19,608	23,902	28,751	34,204	40,310	47,122
		P[kW]	2.75	2.99	3.51	4.04	4.57	5.09	5.61	6.12	6.61
	100°F	Q[Btu/h]	10,727	13,776	17,269	21,245	25,747	30,821	36,514	42,877	49,965
		P[kW]	2.58	3.07	3.57	4.07	4.57	5.07	5.56	6.03	6.49
	120°F	Q[Btu/h]	7,555	10,353	13,636	19,400	23,815	28,837	34,520	40,918	48,090
		P[kW]	3.27	3.77	4.31	4.95	5.66	6.39	7.1	7.82	8.51
HUCRH-090B-L6 (4TES-9Y)	115°F	Q[Btu/h]	8,997	11,999	17,159	21,244	25,906	31,193	37,161	43,866	51,368
		P[kW]	3.37	3.86	4.32	5	5.69	6.38	7.06	7.74	8.4
	110°F	Q[Btu/h]	10,483	13,683	18,804	23,117	28,023	33,574	39,824	46,833	54,661
		P[kW]	3.45	3.93	4.39	5.05	5.7	6.36	7.01	7.64	8.26
	105°F	Q[Btu/h]	11,999	16,494	20,473	25,012	30,161	35,973	42,504	49,814	57,966
		P[kW]	3.52	3.83	4.45	5.07	5.7	6.32	6.93	7.53	8.11
	100°F	Q[Btu/h]	14,314	17,974	22,162	26,925	32,315	38,387	45,196	52,806	61,281
		P[kW]	3.32	3.9	4.49	5.09	5.68	6.27	6.84	7.4	7.94
	120°F	Q[Btu/h]	7,690	10,774	14,418	20,108	25,139	30,889	37,420	44,800	53,097
		P[kW]	3.2	3.78	4.42	5.04	5.88	6.73	7.58	8.41	9.23
	115°F	Q[Btu/h]	9,295	12,625	17,669	22,323	27,656	33,731	40,611	48,366	57,066
		P[kW]	3.36	3.93	4.37	5.17	5.98	6.79	7.59	8.38	9.15
HUCRH-120B-L6 (4PES-12Y)	110°F	Q[Btu/h]	10,961	14,531	19,651	24,581	30,212	36,607	43,832	51,955	61,052
		P[kW]	3.5	4.06	4.51	5.28	6.05	6.82	7.58	8.33	9.05
	105°F	Q[Btu/h]	12,670	17,127	21,669	26,873	32,798	39,508	47,071	55,558	65,045
		P[kW]	3.62	3.91	4.63	5.37	6.1	6.83	7.55	8.25	8.93
	100°F	Q[Btu/h]	14,752	18,923	23,716	29,189	35,404	42,425	50,321	59,166	69,037
		P[kW]	3.35	4.04	4.73	5.43	6.13	6.82	7.49	8.15	8.78
	120°F	Q[Btu/h]	10,240	14,045	18,498	26,088	32,081	38,904	46,628	55,330	65,089
		P[kW]	4.2	4.9	5.66	6.48	7.46	8.45	9.43	10.4	11.36
	115°F	Q[Btu/h]	12,221	16,295	23,169	28,715	35,047	42,235	50,354	59,480	69,697
		P[kW]	4.36	5.05	5.64	6.58	7.52	8.46	9.4	10.32	11.22
	110°F	Q[Btu/h]	14,249	18,579	25,511	31,365	38,029	45,575	54,078	63,620	74,284
		P[kW]	4.5	5.17	5.76	6.65	7.55	8.45	9.33	10.2	11.05
HUCRH-140B-L6 (4NES-14Y)	105°F	Q[Btu/h]	16,298	22,479	27,869	34,023	41,011	48,907	57,787	67,734	78,835
		P[kW]	4.61	5	5.85	6.7	7.56	8.41	9.25	10.07	10.86
	100°F	Q[Btu/h]	19,623	24,566	30,229	36,677	43,982	52,219	61,466	71,809	83,338
		P[kW]	4.32	5.11	5.92	6.74	7.55	8.35	9.14	9.9	10.64



SERIE HUCRH

BAJA TEMPERATURA R449A

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-150B-L6 (4JE-15Y)	120°F	Q[Btu/h]	12,814	17,422	22,771	32,154	39,321	47,388	56,426	66,511	77,723
		P[kW]	5.4	6.17	7	8.04	9.01	9.99	10.97	11.95	12.92
	115°F	Q[Btu/h]	15,094	20,005	28,431	35,113	42,648	51,105	60,559	71,086	82,770
		P[kW]	5.54	6.29	7.14	8.06	8.99	9.93	10.87	11.8	12.73
	110°F	Q[Btu/h]	17,424	22,626	31,094	38,115	46,009	54,848	64,707	75,668	87,814
		P[kW]	5.65	6.37	7.17	8.05	8.95	9.84	10.74	11.64	12.51
	105°F	Q[Btu/h]	19,786	27,263	33,791	41,142	49,387	58,600	68,857	80,241	92,840
		P[kW]	5.73	6.37	7.19	8.03	8.89	9.75	10.6	11.45	12.28
	100°F	Q[Btu/h]	23,616	29,672	36,505	44,180	52,769	62,347	72,993	84,793	97,836
		P[kW]	5.64	6.4	7.19	8	8.81	9.63	10.44	11.24	12.02
HUCRH-180B-L6 (4HE-18Y)	120°F	Q[Btu/h]	16,075	21,508	27,795	39,636	47,926	57,245	67,677	79,308	92,230
		P[kW]	6.61	7.5	8.46	10.07	11.16	12.28	13.41	14.54	15.67
	115°F	Q[Btu/h]	18,755	24,532	35,236	42,973	51,689	61,464	72,383	84,535	98,015
		P[kW]	6.73	7.6	8.98	10.01	11.06	12.14	13.22	14.3	15.38
	110°F	Q[Btu/h]	21,475	27,582	38,216	46,345	55,479	65,700	77,096	89,757	103,784
		P[kW]	6.83	7.67	8.94	9.94	10.95	11.98	13.02	14.05	15.07
	105°F	Q[Btu/h]	24,215	33,659	41,222	49,736	59,279	69,937	81,799	94,960	109,523
		P[kW]	6.9	7.97	8.9	9.85	10.82	11.81	12.79	13.77	14.74
	100°F	Q[Btu/h]	29,301	36,322	44,238	53,128	63,072	74,158	86,477	100,129	115,216
		P[kW]	7.09	7.95	8.84	9.75	10.68	11.62	12.55	13.48	14.38

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BAJA TEMPERATURA R404A

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-070B-L6 (4VES-7Y)	120°F	Q[Btu/h]	7,854	10,200	12,922	16,058	19,644	23,722	28,335	33,528	39,350
		P[kW]	3.27	3.77	4.29	4.84	5.4	5.98	6.57	7.17	7.77
	115°F	Q[Btu/h]	8,984	11,537	14,484	17,861	21,708	26,064	30,974	36,486	42,649
		P[kW]	3.31	3.79	4.3	4.83	5.37	5.93	6.5	7.07	7.65
	110°F	Q[Btu/h]	10,176	12,934	16,102	19,717	23,819	28,449	33,653	39,479	45,980
		P[kW]	3.34	3.81	4.3	4.81	5.33	5.87	6.41	6.96	7.51
	105°F	Q[Btu/h]	11,427	14,387	17,773	21,623	25,976	30,877	36,371	42,510	49,347
		P[kW]	3.37	3.82	4.3	4.79	5.29	5.81	6.33	6.85	7.37
	100°F	Q[Btu/h]	12,734	15,895	19,496	23,577	28,180	33,349	39,133	45,583	52,755
		P[kW]	3.4	3.83	4.29	4.76	5.25	5.74	6.24	6.74	7.23
	120°F	Q[Btu/h]	10,637	13,487	16,784	20,572	24,898	29,809	35,357	41,597	48,585
		P[kW]	4.32	4.9	5.52	6.16	6.82	7.51	8.2	8.91	9.62
HUCRH-090B-L6 (4TES-9Y)	115°F	Q[Btu/h]	12,022	15,116	18,678	22,752	27,385	32,626	38,527	45,144	52,539
		P[kW]	4.34	4.91	5.51	6.13	6.77	7.43	8.1	8.78	9.45
	110°F	Q[Btu/h]	13,472	16,806	20,627	24,981	29,914	35,477	41,725	48,715	56,510
		P[kW]	4.36	4.91	5.49	6.09	6.71	7.35	7.99	8.63	9.28
	105°F	Q[Btu/h]	14,983	18,552	22,628	27,255	32,483	38,363	44,952	52,310	60,501
		P[kW]	4.38	4.91	5.47	6.05	6.65	7.26	7.87	8.48	9.09
	100°F	Q[Btu/h]	16,550	20,350	24,675	29,571	35,089	41,282	48,209	55,931	64,515
		P[kW]	4.39	4.9	5.45	6	6.58	7.16	7.74	8.32	8.89
	120°F	Q[Btu/h]	10,564	13,769	17,500	21,809	26,752	32,387	38,776	45,983	54,078
		P[kW]	4.19	4.89	5.63	6.39	7.18	7.99	8.81	9.63	10.46
	115°F	Q[Btu/h]	12,172	15,669	19,718	24,371	29,684	35,717	42,531	50,196	58,782
		P[kW]	4.32	5	5.72	6.46	7.22	8	8.78	9.57	10.35
HUCRH-120B-L6 (4PES-12Y)	110°F	Q[Btu/h]	13,868	17,653	22,013	27,002	32,677	39,098	46,330	54,443	63,511
		P[kW]	4.43	5.1	5.79	6.5	7.24	7.98	8.73	9.48	10.23
	105°F	Q[Btu/h]	15,646	19,713	24,378	29,696	35,723	42,524	50,165	58,718	68,260
		P[kW]	4.53	5.17	5.84	6.53	7.24	7.95	8.66	9.37	10.08
	100°F	Q[Btu/h]	17,498	21,842	26,804	32,443	38,816	45,990	54,032	63,018	73,027
		P[kW]	4.61	5.23	5.88	6.54	7.21	7.89	8.57	9.24	9.9
	120°F	Q[Btu/h]	14,256	18,118	22,591	27,735	33,611	40,288	47,834	56,325	65,840
		P[kW]	5.49	6.33	7.21	8.12	9.06	10.01	10.97	11.94	12.89
	115°F	Q[Btu/h]	16,227	20,425	25,262	30,798	37,098	44,228	52,262	61,277	71,356
		P[kW]	5.64	6.46	7.31	8.19	9.09	10	10.92	11.84	12.75
	110°F	Q[Btu/h]	18,285	22,808	27,998	33,914	40,623	48,194	56,702	66,227	76,855
		P[kW]	5.77	6.56	7.38	8.23	9.09	9.96	10.84	11.71	12.57
HUCRH-140B-L6 (4NES-14Y)	105°F	Q[Btu/h]	20,418	25,257	30,787	37,071	44,176	52,174	61,143	71,165	82,330
		P[kW]	5.87	6.64	7.43	8.24	9.06	9.89	10.72	11.55	12.35
	100°F	Q[Btu/h]	22,613	27,756	33,615	40,255	47,745	56,159	65,577	76,085	87,775
		P[kW]	5.95	6.68	7.44	8.22	9	9.79	10.58	11.35	12.11



MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-150B-L6 (4JE-15Y)	120°F	Q[Btu/h]	17,738	22,464	27,867	34,010	40,953	48,766	57,517	67,283	78,144
		P[kW]	7.07	7.97	8.91	9.88	10.86	11.85	12.86	13.86	14.86
	115°F	Q[Btu/h]	19,999	25,109	30,923	37,502	44,910	53,215	62,490	72,812	84,265
		P[kW]	7.16	8.04	8.95	9.88	10.82	11.78	12.74	13.69	14.64
	110°F	Q[Btu/h]	22,370	27,852	34,063	41,064	48,920	57,702	67,484	78,347	90,379
		P[kW]	7.24	8.09	8.97	9.86	10.77	11.68	12.59	13.49	14.39
	105°F	Q[Btu/h]	24,839	30,681	37,275	44,683	52,973	62,217	72,492	83,884	96,483
		P[kW]	7.3	8.12	8.97	9.82	10.69	11.56	12.42	13.27	14.11
	100°F	Q[Btu/h]	27,391	33,581	40,545	48,347	57,058	66,752	77,511	89,420	102,574
		P[kW]	7.34	8.13	8.94	9.76	10.59	11.41	12.23	13.03	13.81
	120°F	Q[Btu/h]	22,449	27,946	34,221	41,341	49,379	58,413	68,522	79,795	92,322
		P[kW]	8.65	9.69	10.78	11.9	13.05	14.22	15.41	16.6	17.79
HUCRH-180B-L6 (4HE-18Y)	115°F	Q[Btu/h]	25,044	30,985	37,734	45,361	53,939	63,547	74,268	86,192	99,416
		P[kW]	8.71	9.73	10.78	11.86	12.97	14.1	15.23	16.37	17.5
	110°F	Q[Btu/h]	27,750	34,120	41,328	49,444	58,544	68,707	80,022	92,582	106,487
		P[kW]	8.75	9.74	10.76	11.81	12.87	13.95	15.03	16.11	17.18
	105°F	Q[Btu/h]	30,553	37,338	44,989	53,578	63,182	73,885	85,779	98,959	113,530
		P[kW]	8.78	9.73	10.72	11.72	12.74	13.77	14.8	15.82	16.83
	100°F	Q[Btu/h]	33,439	40,624	48,703	57,749	67,844	79,073	91,531	105,318	120,543
		P[kW]	8.78	9.71	10.66	11.62	12.59	13.57	14.54	15.51	16.45

LEYENDA:

Q: Capacidad

P: Potencia Eléctrica compresor

to: temperatura evaporación

tc: temperatura condensación

Datos de Capacidad

- Sobrecalentamiento compresor 20 °F

- Subenfriamiento condensador 1 °F

- Para to < -20°F: Sobrecalentamiento máximo permitido de 20°F

UNIDADES CONDENSADORAS



ESPECIFICACIONES ELÉCTRICAS

MODELO UNIDAD	COMPRESOR					CONDENSADOR			
	MODELO	LRA	RLA	LRA	RLA	kW/mot	FLA	FLA	FLA
		460 / 3 / 60		230 / 3 / 60			460/3/60	230/3/60	230/1/60
HUCRH-060B-M6	4EES-6Y	13.6	67	27.2	163	0.310	-	-	2.7
HUCRH-070B-M6	4DES-7Y	16.5	88	33.0	215	0.310	-	-	2.7
HUCRH-090B-M6	4CES-9Y	20.2	88	40.4	215	0.310	-	-	2.7
HUCRH-100B-M6	4VES-10Y	19.9	111	39.8	222	0.310	-	-	2.7
HUCRH-120B-M6	4TES-12Y	25.1	126	50.2	252	0.310	-	-	2.7
HUCRH-150B-M6	4PES-15Y	28.2	147	56.4	294	0.310	-	-	2.7
HUCRH-200B-M6	4NES-20Y	33.2	176	66.4	352	0.726	-	-	6.3
HUCRH-070B-L6	4VES-7Y	16.6	75	33.2	150	0.310	-	-	2.7
HUCRH-090B-L6	4TES-9Y	19.9	90	39.8	180	0.310	-	-	2.7
HUCRH-120B-L6	4PES-12Y	22.7	111	45.4	222	0.310	-	-	2.7
HUCRH-140B-L6	4NES-14Y	26.6	126	53.2	252	0.310	-	-	2.7
HUCRH-150B-L6	4JE-15Y	30.8	176	61.6	352	0.310	-	-	2.7
HUCRH-180B-L6	4HE-18Y	36.7	176	73.4	352	0.726	-	-	6.3

ESPECIFICACIONES MECÁNICAS

MODELO UNIDAD	COMPRESOR		VENTILADOR		CONEXIONES (in)		CAP. 90 % DEL RECIPIENTOR	DIMENSIONES			PESO NETO APRÓX
	N°	MODELO	N°	DIÁM (mm)	SUCC.	LÍQ.		LARGO	ANCHO	ALTO	
							Lts	mm	mm	mm	kg
HUCRH-060B-M6	1	4EES-6Y	2	500	1 3⁄8	5⁄8	18	1720	973	1560	315
HUCRH-070B-M6	1	4DES-7Y	2	500	1 3⁄8	5⁄8	18	1720	973	1560	320
HUCRH-090B-M6	1	4CES-9Y	4	500	1 5⁄8	7⁄8	27	2200	973	1560	370
HUCRH-100B-M6	1	4VES-10Y	4	500	1 5⁄8	7⁄8	27	2200	973	1560	385
HUCRH-120B-M6	1	4TES-12Y	4	500	1 5⁄8	7⁄8	27	2200	973	1560	390
HUCRH-150B-M6	1	4PES-15Y	4	500	1 5⁄8	7⁄8	27	2200	973	1560	400
HUCRH-200B-M6	1	4NES-20Y	4	500	1 5⁄8	7⁄8	27	2200	973	1560	410
HUCRH-070B-L6	1	4VES-7Y	2	500	1 3⁄8	5⁄8	18	1720	973	1560	340
HUCRH-090B-L6	1	4TES-9Y	4	500	1 3⁄8	5⁄8	27	2200	973	1560	410
HUCRH-120B-L6	1	4PES-12Y	4	500	1 3⁄8	5⁄8	27	2200	973	1560	425
HUCRH-140B-L6	1	4NES-14Y	4	500	1 3⁄8	5⁄8	27	2200	973	1560	435
HUCRH-150B-L6	1	4JE-15Y	4	500	1 3⁄8	5⁄8	27	2200	973	1560	450
HUCRH-180B-L6	1	4HE-18Y	4	500	1 3⁄8	5⁄8	27	2200	973	1560	465

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-050C-M6 (2DC3R53KE)	120°F	Q[Btu/h]	-	14,450	18,750	25,100	33,400	43,900	56,400
		P[kW]	-	3.12	3.35	3.69	4.09	4.47	4.76
	115°F	Q[Btu/h]	-	15,150	19,850	26,600	35,400	46,200	59,200
		P[kW]	-	3.07	3.29	3.61	3.97	4.31	4.56
	110°F	Q[Btu/h]	-	15,900	21,000	28,100	37,300	48,600	62,000
		P[kW]	-	3.02	3.22	3.52	3.86	4.16	4.36
	105°F	Q[Btu/h]	-	16,700	22,200	29,700	39,300	50,900	64,700
		P[kW]	-	2.96	3.15	3.43	3.74	4.00	4.15
	100°F	Q[Btu/h]	-	17,550	23,400	31,200	41,200	53,300	67,500
		P[kW]	-	2.90	3.08	3.34	3.62	3.84	3.94
	120°F	Q[Btu/h]	-	18,350	22,900	30,000	39,400	51,200	65,400
		P[kW]	-	3.83	4.06	4.43	4.86	5.30	5.65
HUCRH-065C-M6 (2DD3R63KE)	115°F	Q[Btu/h]	-	19,000	24,100	31,600	41,500	53,800	68,600
		P[kW]	-	3.74	3.96	4.31	4.72	5.11	5.41
	110°F	Q[Btu/h]	-	19,700	25,200	33,200	43,700	56,500	71,700
		P[kW]	-	3.66	3.87	4.20	4.57	4.92	5.16
	105°F	Q[Btu/h]	-	20,500	26,500	34,900	45,800	59,100	74,800
		P[kW]	-	3.57	3.77	4.08	4.43	4.73	4.92
	100°F	Q[Btu/h]	-	21,300	27,700	36,700	48,000	61,800	77,900
		P[kW]	-	3.49	3.68	3.97	4.28	4.54	4.67
	120°F	Q[Btu/h]	-	21,200	29,700	39,500	51,000	64,900	81,700
		P[kW]	-	3.99	4.87	5.58	6.14	6.57	6.90
	115°F	Q[Btu/h]	-	22,600	31,400	41,500	53,400	67,900	85,400
		P[kW]	-	4.02	4.83	5.46	5.94	6.31	6.57
HUCRH-075C-M6 (2DL3R78KE)	110°F	Q[Btu/h]	-	23,900	33,000	43,500	55,900	70,900	89,000
		P[kW]	-	4.04	4.76	5.32	5.74	6.04	6.25
	105°F	Q[Btu/h]	-	25,200	34,600	45,400	58,300	73,900	92,600
		P[kW]	-	4.03	4.68	5.17	5.52	5.77	5.93
	100°F	Q[Btu/h]	-	26,500	36,100	47,300	60,700	76,800	96,100
		P[kW]	-	4.00	4.58	5.00	5.30	5.50	5.61
	120°F	Q[Btu/h]	-	23,700	32,700	43,800	57,300	73,500	92,800
		P[kW]	-	4.87	5.56	6.27	6.95	7.55	8.02
	115°F	Q[Btu/h]	-	25,300	34,600	46,100	60,200	77,100	97,000
		P[kW]	-	4.81	5.46	6.11	6.73	7.27	7.68
	110°F	Q[Btu/h]	-	26,900	36,500	48,500	63,100	80,600	101,000
		P[kW]	-	4.73	5.34	5.95	6.52	6.99	7.33
HUCRH-076C-M6 (2DA3R89KE)	105°F	Q[Btu/h]	-	28,400	38,300	50,800	65,900	84,000	105,500
		P[kW]	-	4.65	5.22	5.78	6.29	6.71	6.98
	100°F	Q[Btu/h]	-	30,000	40,200	53,000	68,700	87,400	109,500
		P[kW]	-	4.57	5.10	5.61	6.06	6.42	6.62

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MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-080C-M6 (3DA3R10ME)	120°F	Q[Btu/h]	-	24,900	37,900	52,900	70,000	89,600	112,000
		P[kW]	-	6.27	6.96	7.71	8.45	9.10	9.59
	115°F	Q[Btu/h]	-	28,000	40,900	56,000	73,600	93,900	117,000
		P[kW]	-	6.15	6.81	7.51	8.18	8.76	9.17
	110°F	Q[Btu/h]	-	30,900	43,800	59,100	77,100	98,100	122,000
		P[kW]	-	6.03	6.65	7.30	7.92	8.42	8.75
	105°F	Q[Btu/h]	-	33,800	46,500	62,100	80,500	102,000	127,500
		P[kW]	-	5.90	6.49	7.09	7.64	8.07	8.31
	100°F	Q[Btu/h]	-	36,400	49,100	64,900	83,900	106,500	132,500
		P[kW]	-	5.77	6.32	6.87	7.36	7.72	7.87
	120°F	Q[Btu/h]	-	31,500	46,700	64,100	83,900	106,500	132,500
		P[kW]	-	7.59	8.35	9.19	10.05	10.80	11.35
HUCRH-100C-M6 (3DB3R12ME)	115°F	Q[Btu/h]	-	35,200	50,300	67,800	88,100	111,500	138,500
		P[kW]	-	7.45	8.16	8.94	9.71	10.40	10.85
	110°F	Q[Btu/h]	-	38,700	53,600	71,300	92,100	116,500	144,500
		P[kW]	-	7.30	7.96	8.69	9.39	9.97	10.35
	105°F	Q[Btu/h]	-	42,000	56,800	74,700	96,000	121,000	150,000
		P[kW]	-	7.15	7.77	8.43	9.06	9.55	9.82
	100°F	Q[Btu/h]	-	45,000	59,700	77,900	99,800	125,500	155,500
		P[kW]	-	6.99	7.56	8.17	8.72	9.12	9.29
	120°F	Q[Btu/h]	-	38,000	54,100	73,900	97,300	124,500	155,000
		P[kW]	-	9.07	9.84	10.80	11.85	12.85	13.70
	115°F	Q[Btu/h]	-	41,800	58,000	78,100	102,500	130,500	162,500
		P[kW]	-	8.82	9.57	10.50	11.45	12.40	13.10
HUCRH-120C-M6 (3DF3R15ME)	110°F	Q[Btu/h]	-	45,500	61,600	82,200	107,000	136,500	169,500
		P[kW]	-	8.55	9.27	10.15	11.05	11.90	12.50
	105°F	Q[Btu/h]	-	48,800	65,100	86,200	112,000	142,000	176,500
		P[kW]	-	8.27	8.97	9.80	10.65	11.40	11.90
	100°F	Q[Btu/h]	-	51,900	68,300	89,900	116,500	147,500	183,500
		P[kW]	-	7.99	8.66	9.44	10.20	10.85	11.30
	120°F	Q[Btu/h]	-	44,800	64,900	87,800	114,000	144,500	179,000
		P[kW]	-	10.20	11.35	12.55	13.75	14.80	15.70
	115°F	Q[Btu/h]	-	48,600	68,800	92,200	119,500	151,000	187,000
		P[kW]	-	9.94	11.00	12.15	13.30	14.30	15.00
	110°F	Q[Btu/h]	-	52,400	72,600	96,500	124,500	157,500	195,000
		P[kW]	-	9.67	10.70	11.80	12.85	13.75	14.35
HUCRH-150C-M6 (3DS3R17ME)	105°F	Q[Btu/h]	-	56,000	76,400	101,000	130,000	164,000	203,000
		P[kW]	-	9.40	10.40	11.45	12.40	13.20	13.65
	100°F	Q[Btu/h]	-	59,500	80,000	105,000	135,000	170,500	211,000
		P[kW]	-	9.15	10.10	11.05	11.95	12.60	13.00

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-200C-M6 (4DBNR20ME)	120°F	Q[Btu/h]	-	60,800	83,700	110,500	143,000	182,000	228,000
		P[kW]	-	12.10	13.85	15.65	17.25	18.65	19.70
	115°F	Q[Btu/h]	-	64,800	88,400	116,500	150,000	190,000	238,000
		P[kW]	-	11.90	13.60	15.25	16.75	18.00	18.85
	110°F	Q[Btu/h]	-	68,600	93,000	122,000	156,500	198,500	248,000
		P[kW]	-	11.70	13.25	14.80	16.20	17.30	18.00
	105°F	Q[Btu/h]	-	72,400	97,500	127,500	163,500	207,000	258,000
		P[kW]	-	11.45	12.95	14.35	15.60	16.55	17.15
	100°F	Q[Btu/h]	-	76,000	102,000	133,000	170,000	215,000	268,000
		P[kW]	-	11.20	12.60	13.90	15.00	15.85	16.25

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MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-050C-M6 (2DC3R53KE)	120°F	Q[Btu/h]	-	13,400	18,500	24,900	32,900	42,600	54,000
		P[kW]	-	3.19	3.61	4.05	4.47	4.85	5.15
	115°F	Q[Btu/h]	-	14,500	19,900	26,800	35,200	45,500	57,500
		P[kW]	-	3.16	3.57	3.98	4.37	4.71	4.96
	110°F	Q[Btu/h]	-	15,700	21,400	28,600	37,600	48,400	61,000
		P[kW]	-	3.13	3.51	3.90	4.26	4.57	4.78
	105°F	Q[Btu/h]	-	16,800	22,900	30,500	40,000	51,500	65,000
		P[kW]	-	3.08	3.45	3.81	4.14	4.41	4.58
	100°F	Q[Btu/h]	-	18,000	24,400	32,400	42,400	54,500	68,500
		P[kW]	-	3.03	3.38	3.72	4.02	4.24	4.37
	120°F	Q[Btu/h]	-	17,100	22,900	30,500	40,000	51,500	65,000
		P[kW]	-	3.86	4.30	4.79	5.30	5.75	6.10
HUCRH-065C-M6 (2DD3R63KE)	115°F	Q[Btu/h]	-	18,400	24,600	32,600	42,700	55,000	69,000
		P[kW]	-	3.80	4.23	4.69	5.15	5.55	5.85
	110°F	Q[Btu/h]	-	19,700	26,200	34,800	45,400	58,000	73,000
		P[kW]	-	3.73	4.14	4.59	5.00	5.40	5.65
	105°F	Q[Btu/h]	-	21,000	27,900	37,000	48,100	61,500	77,000
		P[kW]	-	3.66	4.06	4.48	4.87	5.20	5.40
	100°F	Q[Btu/h]	-	22,300	29,700	39,200	51,000	65,000	81,000
		P[kW]	-	3.58	3.96	4.35	4.71	4.99	5.15
	120°F	Q[Btu/h]	-	21,500	28,900	38,100	49,400	63,000	79,500
		P[kW]	-	4.79	5.40	6.00	6.60	7.15	7.60
	115°F	Q[Btu/h]	-	23,200	30,900	40,600	52,500	67,000	84,500
		P[kW]	-	4.72	5.30	5.85	6.40	6.90	7.30
HUCRH-075C-M6 (2DL3R78KE)	110°F	Q[Btu/h]	-	24,800	32,900	43,200	56,000	71,000	89,000
		P[kW]	-	4.65	5.20	5.75	6.25	6.70	7.00
	105°F	Q[Btu/h]	-	26,400	35,000	45,700	59,000	75,000	94,000
		P[kW]	-	4.56	5.05	5.60	6.05	6.45	6.70
	100°F	Q[Btu/h]	-	28,100	37,000	48,300	62,000	79,000	99,000
		P[kW]	-	4.47	4.96	5.45	5.85	6.20	6.40
	120°F	Q[Btu/h]	-	25,600	34,400	44,800	57,500	72,500	91,000
		P[kW]	-	5.50	6.25	6.90	7.55	8.15	8.70
	115°F	Q[Btu/h]	-	27,700	36,800	47,800	61,000	77,000	96,500
		P[kW]	-	5.45	6.15	6.80	7.40	7.95	8.40
HUCRH-076C-M6 (2DA3R89KE)	110°F	Q[Btu/h]	-	29,700	39,200	50,500	64,500	81,500	102,000
		P[kW]	-	5.40	6.00	6.65	7.20	7.65	8.05
	105°F	Q[Btu/h]	-	31,800	41,600	53,500	68,500	86,000	108,000
		P[kW]	-	5.30	5.90	6.45	6.95	7.40	7.75
	100°F	Q[Btu/h]	-	33,800	44,000	56,500	72,000	90,500	113,000
		P[kW]	-	5.20	5.80	6.30	6.75	7.10	7.40

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-080C-M6 (3DA3R10ME)	120°F	Q[Btu/h]	-	31,100	41,200	53,500	68,000	85,500	107,000
		P[kW]	-	6.70	7.55	8.35	9.10	9.75	10.20
	115°F	Q[Btu/h]	-	33,100	43,600	56,500	72,000	90,500	113,000
		P[kW]	-	6.55	7.40	8.15	8.85	9.40	9.85
	110°F	Q[Btu/h]	-	35,000	46,000	59,500	76,000	95,500	119,000
		P[kW]	-	6.45	7.20	7.95	8.55	9.05	9.45
	105°F	Q[Btu/h]	-	36,900	48,400	62,500	80,000	101,000	126,000
		P[kW]	-	6.30	7.05	7.70	8.25	8.70	9.00
	100°F	Q[Btu/h]	-	38,800	51,000	66,000	84,000	106,000	133,000
		P[kW]	-	6.15	6.85	7.45	7.95	8.35	8.60
	120°F	Q[Btu/h]	-	36,900	49,200	63,500	81,000	102,000	127,000
		P[kW]	-	8.10	9.15	10.10	11.00	11.80	12.50
HUCRH-100C-M6 (3DB3R12ME)	115°F	Q[Btu/h]	-	39,500	52,500	67,500	85,500	108,000	134,000
		P[kW]	-	7.95	8.95	9.85	10.70	11.40	12.00
	110°F	Q[Btu/h]	-	42,100	55,500	71,500	90,500	114,000	141,000
		P[kW]	-	7.80	8.75	9.60	10.40	11.00	11.50
	105°F	Q[Btu/h]	-	44,600	58,500	75,000	95,500	120,000	149,000
		P[kW]	-	7.65	8.55	9.35	10.00	10.60	11.00
	100°F	Q[Btu/h]	-	47,100	61,500	79,000	100,000	126,000	156,000
		P[kW]	-	7.50	8.30	9.05	9.65	10.20	10.50
	120°F	Q[Btu/h]	-	46,300	61,000	78,500	99,500	126,000	157,000
		P[kW]	-	10.20	11.40	12.60	13.80	14.90	15.90
	115°F	Q[Btu/h]	-	49,400	65,000	83,500	106,000	133,000	166,000
		P[kW]	-	9.95	11.20	12.30	13.40	14.40	15.40
HUCRH-120C-M6 (3DF3R15ME)	110°F	Q[Btu/h]	-	52,500	68,500	88,000	112,000	141,000	175,000
		P[kW]	-	9.75	10.90	12.00	13.00	14.00	14.80
	105°F	Q[Btu/h]	-	55,500	72,500	93,000	118,000	148,000	185,000
		P[kW]	-	9.55	10.70	11.70	12.60	13.50	14.20
	100°F	Q[Btu/h]	-	58,500	76,500	98,000	124,000	156,000	194,000
		P[kW]	-	9.35	10.40	11.30	12.20	12.90	13.50
	120°F	Q[Btu/h]	-	51,500	67,500	87,000	110,000	139,000	174,000
		P[kW]	-	11.20	12.60	14.00	15.30	16.50	17.60
	115°F	Q[Btu/h]	-	55,000	71,500	92,000	117,000	147,000	184,000
		P[kW]	-	11.00	12.40	13.60	14.90	16.00	17.00
	110°F	Q[Btu/h]	-	58,000	76,000	97,500	124,000	156,000	194,000
		P[kW]	-	10.80	12.10	13.30	14.40	15.40	16.30
HUCRH-150C-M6 (3DS3R17ME)	105°F	Q[Btu/h]	-	61,500	80,000	103,000	131,000	164,000	205,000
		P[kW]	-	10.60	11.80	12.90	14.00	14.90	15.70
	100°F	Q[Btu/h]	-	65,000	84,500	108,000	137,000	173,000	215,000
		P[kW]	-	10.40	11.50	12.60	13.50	14.30	15.00

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MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-200C-M6 (4DBNR20ME)	120°F	Q[Btu/h]	-	63,500	82,000	107,000	138,000	174,000	215,000
		P[kW]	-	14.20	15.90	17.50	19.20	20.70	22.10
	115°F	Q[Btu/h]	-	68,000	87,500	114,000	147,000	185,000	228,000
		P[kW]	-	14.00	15.60	17.10	18.70	20.10	21.30
	110°F	Q[Btu/h]	-	72,500	93,500	121,000	156,000	196,000	240,000
		P[kW]	-	13.70	15.20	16.70	18.10	19.40	20.50
	105°F	Q[Btu/h]	-	77,000	99,500	129,000	165,000	207,000	254,000
		P[kW]	-	13.40	14.90	16.30	17.60	18.70	19.60
	100°F	Q[Btu/h]	-	81,500	105,000	136,000	174,000	218,000	267,000
		P[kW]	-	13.20	14.50	15.90	17.00	18.00	18.80

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MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-050C-L6 (2DB3F25KE)	120°F	Q[Btu/h]	7,580	10,250	13,000	15,950	19,150	22,700	26,700	29,900	35,100
		P[kW]	2.57	3.10	3.56	3.98	4.37	4.75	5.13	5.52	5.94
	115°F	Q[Btu/h]	8,360	11,150	14,050	17,150	20,500	24,200	28,300	31,600	36,900
		P[kW]	2.58	3.10	3.56	3.96	4.34	4.69	5.05	5.41	5.81
	110°F	Q[Btu/h]	9,170	12,100	15,150	18,350	21,800	25,600	28,500	33,300	38,700
		P[kW]	2.60	3.11	3.56	3.95	4.31	4.64	4.97	5.32	5.69
	105°F	Q[Btu/h]	10,050	13,100	16,250	19,550	23,100	25,700	30,000	34,900	40,400
		P[kW]	2.63	3.13	3.56	3.94	4.28	4.59	4.90	5.22	5.56
	100°F	Q[Btu/h]	10,950	14,100	17,350	20,800	24,500	27,100	31,500	36,500	42,100
		P[kW]	2.65	3.15	3.57	3.93	4.25	4.55	4.83	5.13	5.44
	120°F	Q[Btu/h]	8,950	11,450	14,300	17,600	21,400	25,700	30,600	34,500	40,500
		P[kW]	4.17	4.25	4.45	4.75	5.14	5.59	6.10	6.66	7.24
HUCRH-060C-L6 (3DA3F28KE)	115°F	Q[Btu/h]	10,250	12,800	15,750	19,200	23,100	27,500	32,600	36,500	42,700
		P[kW]	4.10	4.20	4.40	4.70	5.08	5.53	6.02	6.55	7.10
	110°F	Q[Btu/h]	11,500	14,150	17,200	20,700	24,800	29,400	32,900	38,600	45,000
		P[kW]	4.02	4.13	4.34	4.64	5.02	5.45	5.92	6.43	6.94
	105°F	Q[Btu/h]	12,750	15,450	18,600	22,300	26,400	29,600	34,700	40,600	47,200
		P[kW]	3.94	4.06	4.28	4.58	4.94	5.36	5.81	6.29	6.77
	100°F	Q[Btu/h]	13,950	16,750	20,000	23,700	28,000	31,200	36,500	42,600	49,300
		P[kW]	3.86	3.99	4.21	4.50	4.86	5.26	5.69	6.14	6.59
	120°F	Q[Btu/h]	10,200	13,950	17,900	22,100	26,600	31,700	37,300	41,700	48,800
		P[kW]	4.39	4.82	5.27	5.75	6.26	6.81	7.41	8.06	8.76
	115°F	Q[Btu/h]	11,900	15,750	19,750	24,000	28,700	33,900	39,600	44,100	51,300
		P[kW]	4.35	4.79	5.23	5.71	6.21	6.74	7.31	7.93	8.59
HUCRH-075C-L6 (3DB3F33KE)	110°F	Q[Btu/h]	13,600	17,500	21,600	26,000	30,800	36,100	40,000	46,500	53,800
		P[kW]	4.31	4.75	5.20	5.66	6.14	6.65	7.20	7.79	8.42
	105°F	Q[Btu/h]	15,300	19,300	23,500	28,000	32,900	36,300	42,200	48,800	56,300
		P[kW]	4.28	4.71	5.15	5.60	6.07	6.56	7.08	7.63	8.22
	100°F	Q[Btu/h]	17,000	21,000	25,300	29,900	34,900	38,400	44,400	51,200	58,800
		P[kW]	4.23	4.67	5.10	5.54	5.99	6.45	6.94	7.46	8.01
	120°F	Q[Btu/h]	11,400	15,950	20,800	26,000	31,800	38,200	45,300	51,000	59,900
		P[kW]	4.91	5.54	6.16	6.78	7.42	8.08	8.79	9.54	10.35
	115°F	Q[Btu/h]	13,550	18,150	23,100	28,400	34,300	40,900	48,300	54,100	63,300
		P[kW]	4.94	5.55	6.15	6.75	7.36	7.99	8.66	9.37	10.15
	110°F	Q[Btu/h]	15,650	20,300	25,300	30,800	36,900	43,600	48,800	57,100	66,600
		P[kW]	4.97	5.56	6.13	6.71	7.29	7.89	8.52	9.20	9.93
HUCRH-090C-L6 (3DF3F40KE)	105°F	Q[Btu/h]	17,700	22,400	27,500	33,100	39,300	43,900	51,500	60,100	69,800
		P[kW]	4.99	5.56	6.11	6.65	7.20	7.77	8.37	9.00	9.69
	100°F	Q[Btu/h]	19,700	24,500	29,700	35,400	41,700	46,400	54,200	63,000	73,000
		P[kW]	5.00	5.55	6.07	6.59	7.11	7.64	8.20	8.80	9.44

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BAJA TEMPERATURA R449A

UNIDADES CONDENSADORAS

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-100C-L6 (3DS3F46KE)	120°F	Q[Btu/h]	12,550	17,500	22,800	28,600	34,900	41,900	49,700	56,000	65,700
		P[kW]	5.49	6.20	6.90	7.59	8.30	9.04	9.82	10.65	11.55
	115°F	Q[Btu/h]	14,850	19,900	25,300	31,200	37,700	44,900	53,000	59,400	69,400
		P[kW]	5.53	6.21	6.88	7.55	8.23	8.93	9.67	10.45	11.35
	110°F	Q[Btu/h]	17,150	22,300	27,800	33,800	40,400	47,800	53,500	62,700	73,000
		P[kW]	5.55	6.21	6.86	7.49	8.14	8.80	9.50	10.25	11.05
	105°F	Q[Btu/h]	19,400	24,600	30,200	36,300	43,100	48,200	56,500	65,900	76,600
		P[kW]	5.56	6.20	6.82	7.42	8.03	8.66	9.32	10.00	10.80
	100°F	Q[Btu/h]	21,600	26,800	32,500	38,800	45,800	50,900	59,400	69,100	80,100
		P[kW]	5.56	6.17	6.76	7.33	7.91	8.50	9.11	9.77	10.50
	120°F	Q[Btu/h]	14,600	20,000	26,200	33,100	40,700	49,100	58,200	65,100	75,500
		P[kW]	6.17	7.04	7.95	8.88	9.82	10.75	11.70	12.60	13.50
HUCRH-120C-L6 (4DBNF54KE)	115°F	Q[Btu/h]	17,300	22,800	29,100	36,200	44,100	52,800	62,200	69,200	79,900
		P[kW]	6.30	7.13	7.99	8.87	9.76	10.65	11.55	12.40	13.20
	110°F	Q[Btu/h]	19,900	25,500	32,000	39,300	47,400	56,300	62,900	73,100	84,200
		P[kW]	6.39	7.17	7.98	8.82	9.66	10.50	11.30	12.10	12.90
	105°F	Q[Btu/h]	22,400	28,100	34,700	42,200	50,500	56,600	66,300	76,900	88,400
		P[kW]	6.43	7.17	7.94	8.73	9.53	10.30	11.10	11.85	12.55
	100°F	Q[Btu/h]	24,700	30,600	37,300	44,900	53,500	59,700	69,700	80,600	92,400
		P[kW]	6.44	7.14	7.87	8.61	9.36	10.10	10.85	11.50	12.20
	120°F	Q[Btu/h]	18,150	25,900	33,700	41,700	50,000	58,900	68,400	75,200	86,200
		P[kW]	6.72	8.41	9.85	11.10	12.15	13.10	14.00	14.85	15.70
	115°F	Q[Btu/h]	21,200	28,900	36,800	45,000	53,600	62,700	72,500	79,600	91,000
		P[kW]	6.89	8.48	9.83	11.00	12.00	12.85	13.70	14.45	15.30
HUCRH-150C-L6 (4DHNF63KE)	110°F	Q[Btu/h]	24,200	32,000	39,900	48,300	57,100	66,500	73,000	83,900	95,800
		P[kW]	7.02	8.52	9.78	10.85	11.75	12.60	13.35	14.05	14.85
	105°F	Q[Btu/h]	27,100	35,000	43,000	51,500	60,500	66,700	76,900	88,200	100,500
		P[kW]	7.11	8.51	9.69	10.70	11.55	12.30	12.95	13.65	14.35
	100°F	Q[Btu/h]	30,000	37,900	46,000	54,700	63,900	70,100	80,700	92,400	105,000
		P[kW]	7.17	8.49	9.58	10.50	11.30	11.95	12.60	13.25	13.90

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-050C-L6 (2DB3F25KE)	120°F	Q[Btu/h]	8,930	11,500	14,200	17,200	20,400	23,900	27,800	32,100	36,700
		P[kW]	3.45	3.91	4.34	4.76	5.15	5.55	5.95	6.30	6.70
	115°F	Q[Btu/h]	9,930	12,600	15,500	18,600	22,000	25,800	29,900	34,400	39,300
		P[kW]	3.46	3.90	4.32	4.72	5.10	5.50	5.85	6.20	6.55
	110°F	Q[Btu/h]	11,000	13,800	16,800	20,100	23,700	27,600	31,900	36,700	41,900
		P[kW]	3.47	3.89	4.29	4.67	5.05	5.40	5.75	6.10	6.45
	105°F	Q[Btu/h]	12,000	14,900	18,100	21,500	25,300	29,400	34,000	39,000	44,400
		P[kW]	3.47	3.87	4.25	4.62	4.97	5.30	5.65	5.95	6.30
	100°F	Q[Btu/h]	13,100	16,200	19,400	23,000	27,000	31,300	36,000	41,200	46,900
		P[kW]	3.47	3.86	4.22	4.56	4.89	5.20	5.55	5.85	6.15
	120°F	Q[Btu/h]	10,100	13,000	16,100	19,500	23,100	27,100	31,400	36,100	41,300
		P[kW]	3.95	4.48	4.98	5.45	5.95	6.40	6.85	7.30	7.70
HUCRH-060C-L6 (3DA3F28KE)	115°F	Q[Btu/h]	11,600	14,500	17,700	21,200	24,900	29,100	33,600	38,600	44,000
		P[kW]	4.05	4.53	5.00	5.45	5.90	6.30	6.70	7.10	7.50
	110°F	Q[Btu/h]	13,000	16,000	19,200	22,700	26,700	31,000	35,700	40,900	46,700
		P[kW]	4.10	4.55	4.98	5.40	5.80	6.20	6.60	6.95	7.35
	105°F	Q[Btu/h]	14,300	17,300	20,600	24,300	28,300	32,800	37,800	43,300	49,300
		P[kW]	4.12	4.54	4.93	5.30	5.70	6.05	6.40	6.80	7.15
	100°F	Q[Btu/h]	15,500	18,600	22,000	25,800	30,000	34,700	39,900	45,700	52,000
		P[kW]	4.12	4.50	4.87	5.25	5.60	5.90	6.25	6.60	6.90
	120°F	Q[Btu/h]	12,500	16,100	19,800	23,600	27,800	32,300	37,300	42,800	48,900
		P[kW]	4.78	5.40	6.00	6.55	7.10	7.65	8.15	8.70	9.20
	115°F	Q[Btu/h]	14,100	17,700	21,400	25,400	29,800	34,500	39,700	45,500	52,000
		P[kW]	4.83	5.40	5.95	6.50	7.00	7.50	8.00	8.50	9.00
HUCRH-075C-L6 (3DB3F33KE)	110°F	Q[Btu/h]	15,600	19,200	23,000	27,200	31,700	36,700	42,200	48,300	55,000
		P[kW]	4.86	5.40	5.90	6.40	6.90	7.35	7.80	8.30	8.75
	105°F	Q[Btu/h]	17,000	20,700	24,600	28,900	33,600	38,800	44,600	51,000	58,000
		P[kW]	4.86	5.35	5.85	6.30	6.75	7.20	7.65	8.05	8.50
	100°F	Q[Btu/h]	18,400	22,100	26,200	30,600	35,500	41,000	47,100	54,000	61,500
		P[kW]	4.84	5.30	5.75	6.20	6.60	7.05	7.45	7.85	8.25
	120°F	Q[Btu/h]	16,000	20,000	24,300	29,000	34,100	39,700	45,900	53,000	60,500
		P[kW]	5.85	6.55	7.25	7.90	8.60	9.25	9.90	10.60	11.20
	115°F	Q[Btu/h]	17,700	21,800	26,200	31,100	36,400	42,400	48,900	56,000	64,000
		P[kW]	5.85	6.50	7.15	7.80	8.45	9.10	9.70	10.30	10.90
	110°F	Q[Btu/h]	19,300	23,500	28,100	33,200	38,800	45,000	52,000	59,500	67,500
		P[kW]	5.85	6.45	7.10	7.70	8.30	8.90	9.50	10.10	10.70
HUCRH-090C-L6 (3DF3F40KE)	105°F	Q[Btu/h]	20,900	25,200	30,000	35,300	41,100	47,600	55,000	62,500	71,500
		P[kW]	5.85	6.40	7.00	7.60	8.15	8.75	9.30	9.85	10.40
	100°F	Q[Btu/h]	22,500	27,000	31,900	37,400	43,500	50,000	57,500	66,000	75,000
		P[kW]	5.80	6.35	6.90	7.45	8.00	8.55	9.05	9.60	10.10

UNIDADES CONDENSADORAS

COPELAND

BAJA TEMPERATURA R404A

UNIDADES CONDENSADORAS

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-100C-L6 (3DS3F46KE)	120°F	Q[Btu/h]	18,700	23,200	28,000	33,200	38,800	44,900	51,500	59,000	67,000
		P[kW]	6.55	7.35	8.10	8.90	9.65	10.40	11.20	11.90	12.50
	115°F	Q[Btu/h]	20,900	25,500	30,400	35,700	41,600	47,900	55,000	62,500	71,000
		P[kW]	6.55	7.35	8.10	8.80	9.55	10.30	11.00	11.60	12.30
	110°F	Q[Btu/h]	22,900	27,500	32,600	38,100	44,200	51,000	58,000	66,000	75,000
		P[kW]	6.60	7.30	8.00	8.70	9.40	10.10	10.70	11.40	12.00
	105°F	Q[Btu/h]	24,700	29,500	34,700	40,400	46,700	53,500	61,500	69,500	79,000
		P[kW]	6.55	7.25	7.90	8.60	9.25	9.85	10.50	11.10	11.70
	100°F	Q[Btu/h]	26,300	31,200	36,600	42,600	49,200	56,500	64,500	73,000	83,000
		P[kW]	6.55	7.15	7.80	8.45	9.05	9.65	10.20	10.80	11.40
	120°F	Q[Btu/h]	15,700	22,700	29,400	36,000	42,700	49,800	57,500	66,000	75,500
		P[kW]	6.70	8.00	9.15	10.20	11.20	12.00	12.90	13.70	14.40
HUCRH-120C-L6 (4DBNF54KE)	115°F	Q[Btu/h]	19,000	26,000	32,600	39,200	46,100	53,500	61,500	70,500	80,500
		P[kW]	7.05	8.20	9.25	10.20	11.10	11.90	12.60	13.30	14.10
	110°F	Q[Btu/h]	22,100	28,900	35,600	42,300	49,300	57,000	65,500	75,000	85,500
		P[kW]	7.25	8.30	9.25	10.10	10.90	11.60	12.30	13.00	13.70
	105°F	Q[Btu/h]	25,000	31,700	38,300	45,200	52,500	60,500	69,000	79,000	90,500
		P[kW]	7.40	8.35	9.20	9.95	10.70	11.30	12.00	12.60	13.30
	100°F	Q[Btu/h]	27,700	34,300	41,000	48,000	55,500	64,000	73,000	83,500	95,500
		P[kW]	7.45	8.30	9.10	9.80	10.40	11.00	11.60	12.30	12.90
	120°F	Q[Btu/h]	22,900	29,600	36,400	43,500	51,000	59,000	68,000	78,000	89,500
		P[kW]	8.95	10.20	11.30	12.30	13.30	14.20	15.20	16.10	17.00
	115°F	Q[Btu/h]	25,400	32,400	39,500	47,000	55,000	63,500	73,000	83,500	95,000
		P[kW]	9.05	10.20	11.20	12.20	13.10	14.00	14.80	15.70	16.50
HUCRH-150C-L6 (4DHNF63KE)	110°F	Q[Btu/h]	28,200	35,500	42,900	50,500	59,000	68,000	78,000	89,000	101,000
		P[kW]	9.15	10.20	11.10	12.00	12.90	13.70	14.50	15.30	16.10
	105°F	Q[Btu/h]	31,100	38,700	46,400	54,500	63,500	72,500	83,000	94,500	107,000
		P[kW]	9.15	10.10	11.00	11.90	12.70	13.40	14.20	14.90	15.70
	100°F	Q[Btu/h]	34,300	42,100	50,000	58,500	67,500	77,500	88,500	100,000	114,000
		P[kW]	9.15	10.10	10.90	11.70	12.40	13.20	13.90	14.60	15.30

LEYENDA:

Q: Capacidad

P: Potencia Eléctrica compresor

to: temperatura evaporación

tc: temperatura condensación

Datos de Capacidad

- Sobrecalentamiento compresor 20 °F

- Subenfriamiento condensador 1 °F

- Para to < -20°F: Sobrecalentamiento máximo permitido de 20°F

ESPECIFICACIONES ELÉCTRICAS

MODELO UNIDAD	COMPRESOR					CONDENSADOR			
	MODELO	LRA	RLA	LRA	RLA	kW/mot	FLA	FLA	FLA
		460 / 3 / 60		230 / 3 / 60			460/3/60	230/3/60	230/1/60
HUCRH-050C-M6	2DC3R53KE	10.4	60.0	22.3	120.0	0.310	-	-	2.7
HUCRH-065C-M6	2DD3R63KE	10.5	60.0	22.3	120.0	0.310	-	-	2.7
HUCRH-075C-M6	2DL3R78KE	13.9	85.0	31.6	169.0	0.310	-	-	2.7
HUCRH-076C-M6	2DA3R89KE	14.1	85.0	32.0	169.0	0.310	-	-	2.7
HUCRH-080C-M6	3DA3R10ME	20.0	106.0	41.0	215.0	0.310	-	-	2.7
HUCRH-100C-M6	3DB3R12ME	20.0	106.0	43.6	215.0	0.310	-	-	2.7
HUCRH-120C-M6	3DF3R15ME	23.6	138.0	48.1	275.0	0.310	-	-	2.7
HUCRH-150C-M6	3DS3R17ME	29.0	138.0	59.6	275.0	0.726	-	-	6.3
HUCRH-200C-M6	4DBNR20ME	36.1	187.0	72.1	374.0	0.726	-	-	6.3
HUCRH-050C-L6	2DB3F25KE	13.3	80.0	28.2	161.0	0.310	-	-	2.7
HUCRH-060C-L6	3DA3F28KE	12.0	77.0	26.8	150.0	0.310	-	-	2.7
HUCRH-075C-L6	3DB3F33KE	15.7	83.0	30.7	161.0	0.310	-	-	2.7
HUCRH-090C-L6	3DF3F40KE	16.7	106.0	37.0	215.0	0.310	-	-	2.7
HUCRH-100C-L6	3DS3F46KE	18.6	106.0	41.4	215.0	0.310	-	-	2.7
HUCRH-120C-L6	4DBNF54KE	25.6	110.0	51.3	220.0	0.310	-	-	2.7
HUCRH-150C-L6	4DHNF63KE	26.3	139.0	52.6	278.0	0.726	-	-	6.3

ESPECIFICACIONES MECÁNICAS

MODELO UNIDAD	COMPRESOR		VENTILADOR		CONEXIONES (in)		CAP. 90 % DEL RECIBIDOR	DIMENSIONES			PESO NETO APRÓX
	Nº	MODELO	Nº	DIÁM (mm)	SUCC.	LÍQ.		LARGO	ANCHO	ALTO	
							Lts	mm	mm	mm	kg
HUCRH-050C-M6	1	2DC3R53KE	2	500	1 3/8	5/8	18	1720	973	1560	310
HUCRH-065C-M6	1	2DD3R63KE	2	500	1 3/8	5/8	18	1720	973	1560	315
HUCRH-075C-M6	1	2DL3R78KE	2	500	1 3/8	5/8	18	1720	973	1560	320
HUCRH-076C-M6	1	2DA3R89KE	2	500	1 3/8	5/8	18	1720	973	1560	325
HUCRH-080C-M6	1	3DA3R10ME	4	500	1 5/8	7/8	27	2200	973	1560	375
HUCRH-100C-M6	1	3DB3R12ME	4	500	1 5/8	7/8	27	2200	973	1560	390
HUCRH-120C-M6	1	3DF3R15ME	4	500	1 5/8	7/8	27	2200	973	1560	395
HUCRH-150C-M6	1	3DS3R17ME	4	500	1 5/8	7/8	27	2200	973	1560	405
HUCRH-200C-M6	1	4DBNR20ME	4	500	1 5/8	7/8	27	2200	973	1560	415
HUCRH-050C-L6	1	2DB3F25KE	2	500	1 3/8	5/8	18	1720	973	1560	340
HUCRH-060C-L6	1	3DA3F28KE	2	500	1 3/8	5/8	18	1720	973	1560	345
HUCRH-075C-L6	1	3DB3F33KE	4	500	1 3/8	5/8	27	2200	973	1560	415
HUCRH-090C-L6	1	3DF3F40KE	4	500	1 3/8	5/8	27	2200	973	1560	430
HUCRH-100C-L6	1	3DS3F46KE	4	500	1 3/8	5/8	27	2200	973	1560	440
HUCRH-120C-L6	1	4DBNF54KE	4	500	1 3/8	5/8	27	2200	973	1560	455
HUCRH-150C-L6	1	4DHNF63KE	4	500	1 3/8	5/8	27	2200	973	1560	470

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MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-060S-M6 (RP2-H406-S)	120°F	Q[Btu/h]	14,400	19,200	27,600	36,000	48,000	61,200	78,000
		P[kW]	3.40	4.10	4.70	5.40	6.00	6.50	7.00
	115°F	Q[Btu/h]	14,400	21,600	28,800	38,400	50,400	64,800	81,600
		P[kW]	3.40	4.00	4.60	5.20	5.80	6.30	6.70
	110°F	Q[Btu/h]	15,600	22,800	31,200	40,800	54,000	68,400	86,400
		P[kW]	3.40	4.00	4.60	5.10	5.60	6.10	6.50
	105°F	Q[Btu/h]	16,800	24,000	32,400	43,200	56,400	72,000	90,000
		P[kW]	3.40	3.90	4.50	5.00	5.50	5.90	6.20
	100°F	Q[Btu/h]	18,000	25,200	34,800	45,600	58,800	74,400	93,600
		P[kW]	3.30	3.90	4.40	4.90	5.30	5.70	6.00
	120°F	Q[Btu/h]	16,800	24,000	32,400	43,200	56,400	72,000	91,200
		P[kW]	4.10	4.80	5.60	6.30	7.00	7.60	8.10
HUCRH-070S-M6 (RP2-H407-S)	115°F	Q[Btu/h]	18,000	25,200	34,800	45,600	58,800	75,600	96,000
		P[kW]	4.00	4.70	5.40	6.10	6.70	7.30	7.80
	110°F	Q[Btu/h]	19,200	27,600	37,200	48,000	62,400	79,200	99,600
		P[kW]	4.00	4.70	5.30	6.00	6.50	7.10	7.50
	105°F	Q[Btu/h]	20,400	28,800	38,400	50,400	66,000	82,800	104,400
		P[kW]	4.00	4.60	5.20	5.80	6.30	6.80	7.20
	100°F	Q[Btu/h]	21,600	30,000	40,800	52,800	68,400	86,400	108,000
		P[kW]	3.90	4.50	5.10	5.70	6.20	6.60	6.90
	120°F	Q[Btu/h]	20,400	28,800	39,600	54,000	69,600	90,000	114,000
		P[kW]	4.90	5.90	6.90	7.80	8.80	9.60	10.30
	115°F	Q[Btu/h]	21,600	31,200	43,200	56,400	74,400	94,800	120,000
		P[kW]	4.90	5.80	6.70	7.60	8.50	9.30	9.90
HUCRH-090S-M6 (RP2-H409-S)	110°F	Q[Btu/h]	24,000	33,600	45,600	60,000	78,000	99,600	124,800
		P[kW]	4.80	5.70	6.60	7.40	8.20	8.90	9.50
	105°F	Q[Btu/h]	25,200	36,000	48,000	63,600	81,600	104,400	130,800
		P[kW]	4.80	5.60	6.50	7.20	8.00	8.60	9.10
	100°F	Q[Btu/h]	27,600	38,400	50,400	66,000	85,200	108,000	135,600
		P[kW]	4.80	5.50	6.30	7.10	7.70	8.30	8.80
	120°F	Q[Btu/h]	19,200	30,000	42,000	56,400	74,400	94,800	117,600
		P[kW]	4.60	5.60	6.70	7.70	8.60	9.40	10.10
	115°F	Q[Btu/h]	21,600	32,400	45,600	61,200	79,200	99,600	123,600
		P[kW]	4.50	5.50	6.50	7.40	8.30	9.00	9.70
	110°F	Q[Btu/h]	24,000	34,800	49,200	64,800	84,000	105,600	129,600
		P[kW]	4.50	5.40	6.40	7.20	8.00	8.70	9.20
HUCRH-100S-M6 (RP1-H410-S)	105°F	Q[Btu/h]	26,400	37,200	51,600	68,400	88,800	110,400	134,400
		P[kW]	4.50	5.30	6.20	7.00	7.70	8.30	8.80
	100°F	Q[Btu/h]	27,600	40,800	55,200	73,200	92,400	115,200	140,400
		P[kW]	4.40	5.20	6.00	6.80	7.40	8.00	8.40

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-120S-M6 (RP1-H412-S)	120°F	Q[Btu/h]	24,000	36,000	50,400	69,600	90,000	115,200	141,600
		P[kW]	5.90	7.20	8.40	9.60	10.70	11.60	12.40
	115°F	Q[Btu/h]	26,400	39,600	55,200	74,400	96,000	121,200	150,000
		P[kW]	5.80	7.00	8.20	9.30	10.30	11.10	11.90
	110°F	Q[Btu/h]	28,800	42,000	58,800	79,200	102,000	128,400	157,200
		P[kW]	5.80	6.90	8.00	9.00	9.90	10.70	11.30
	105°F	Q[Btu/h]	31,200	45,600	63,600	84,000	106,800	134,400	163,200
		P[kW]	5.70	6.70	7.70	8.70	9.50	10.20	10.80
	100°F	Q[Btu/h]	33,600	49,200	67,200	87,600	112,800	139,200	170,400
		P[kW]	5.60	6.60	7.50	8.40	9.20	9.80	10.30
	120°F	Q[Btu/h]	27,600	42,000	60,000	81,600	106,800	135,600	168,000
		P[kW]	6.20	7.70	9.20	10.70	12.00	13.20	14.20
HUCRH-150S-M6 (RP1-H415-S)	115°F	Q[Btu/h]	31,200	45,600	64,800	87,600	112,800	142,800	176,400
		P[kW]	6.20	7.60	9.00	10.40	11.60	12.70	13.50
	110°F	Q[Btu/h]	34,800	50,400	69,600	93,600	120,000	151,200	184,800
		P[kW]	6.10	7.50	8.80	10.10	11.20	12.10	12.90
	105°F	Q[Btu/h]	37,200	54,000	74,400	98,400	126,000	157,200	193,200
		P[kW]	6.10	7.40	8.60	9.80	10.80	11.70	12.30
	100°F	Q[Btu/h]	39,600	57,600	79,200	103,200	132,000	164,400	200,400
		P[kW]	6.10	7.30	8.40	9.50	10.40	11.20	11.80
	120°F	Q[Btu/h]	32,400	48,000	68,400	92,400	121,200	154,800	190,800
		P[kW]	7.60	9.20	10.90	12.50	14.00	15.30	16.40
	115°F	Q[Btu/h]	36,000	52,800	74,400	99,600	129,600	163,200	201,600
		P[kW]	7.50	9.10	10.60	12.10	13.40	14.60	15.60
HUCRH-200S-M6 (RP1-H420-S)	110°F	Q[Btu/h]	39,600	57,600	79,200	106,800	136,800	171,600	211,200
		P[kW]	7.40	8.90	10.30	11.70	12.90	14.00	14.90
	105°F	Q[Btu/h]	42,000	61,200	85,200	112,800	144,000	180,000	220,800
		P[kW]	7.40	8.70	10.10	11.30	12.50	13.50	14.20
	100°F	Q[Btu/h]	45,600	66,000	90,000	118,800	151,200	188,400	229,200
		P[kW]	7.30	8.60	9.80	11.00	12.00	12.90	13.60

UNIDADES CONDENSADORAS

MEDIA TEMPERATURA R404A

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-060S-M6 (RP2-H406-S)	120°F	Q[Btu/h]	14,400	20,400	26,400	36,000	46,800	60,000	75,600
		P[kW]	4.10	4.80	5.50	6.20	6.90	7.40	7.90
	115°F	Q[Btu/h]	15,600	21,600	28,800	38,400	49,200	63,600	80,400
		P[kW]	4.10	4.80	5.50	6.10	6.70	7.20	7.60
	110°F	Q[Btu/h]	16,800	24,000	31,200	40,800	52,800	67,200	85,200
		P[kW]	4.10	4.70	5.40	6.00	6.50	7.00	7.30
	105°F	Q[Btu/h]	18,000	25,200	33,600	44,400	56,400	72,000	90,000
		P[kW]	4.00	4.60	5.30	5.80	6.30	6.70	7.00
	100°F	Q[Btu/h]	20,400	26,400	36,000	46,800	60,000	75,600	94,800
		P[kW]	4.00	4.60	5.10	5.70	6.10	6.50	6.70
	120°F	Q[Btu/h]	16,800	24,000	32,400	42,000	54,000	69,600	88,800
		P[kW]	4.90	5.70	6.50	7.20	7.90	8.60	9.10
HUCRH-070S-M6 (RP2-H407-S)	115°F	Q[Btu/h]	19,200	25,200	34,800	45,600	58,800	74,400	93,600
		P[kW]	4.80	5.60	6.40	7.10	7.70	8.30	8.80
	110°F	Q[Btu/h]	20,400	27,600	37,200	48,000	62,400	79,200	98,400
		P[kW]	4.80	5.50	6.20	6.90	7.50	8.00	8.40
	105°F	Q[Btu/h]	21,600	30,000	39,600	51,600	66,000	82,800	104,400
		P[kW]	4.70	5.40	6.10	6.70	7.30	7.80	8.10
	100°F	Q[Btu/h]	24,000	31,200	42,000	54,000	69,600	87,600	109,200
		P[kW]	4.60	5.30	6.00	6.50	7.00	7.40	7.70
	120°F	Q[Btu/h]	21,600	28,800	39,600	52,800	68,400	87,600	111,600
		P[kW]	5.90	7.00	8.00	9.10	10.10	10.90	11.70
	115°F	Q[Btu/h]	22,800	31,200	43,200	56,400	73,200	93,600	117,600
		P[kW]	5.90	6.90	7.90	8.90	9.80	10.60	11.20
HUCRH-090S-M6 (RP2-H409-S)	110°F	Q[Btu/h]	25,200	34,800	45,600	60,000	78,000	98,400	124,800
		P[kW]	5.80	6.80	7.80	8.70	9.50	10.20	10.80
	105°F	Q[Btu/h]	27,600	37,200	49,200	63,600	81,600	104,400	130,800
		P[kW]	5.70	6.70	7.60	8.50	9.20	9.90	10.30
	100°F	Q[Btu/h]	28,800	39,600	51,600	67,200	86,400	109,200	136,800
		P[kW]	5.70	6.60	7.40	8.20	8.90	9.50	9.90
	120°F	Q[Btu/h]	20,400	28,800	40,800	55,200	70,800	90,000	110,400
		P[kW]	5.60	6.80	7.90	8.90	9.80	10.70	11.30
	115°F	Q[Btu/h]	22,800	32,400	44,400	60,000	76,800	96,000	117,600
		P[kW]	5.60	6.60	7.70	8.60	9.50	10.20	10.80
	110°F	Q[Btu/h]	25,200	36,000	49,200	63,600	81,600	102,000	124,800
		P[kW]	5.50	6.50	7.40	8.30	9.10	9.80	10.30
HUCRH-100S-M6 (RP1-H410-S)	105°F	Q[Btu/h]	27,600	38,400	52,800	68,400	86,400	108,000	130,800
		P[kW]	5.40	6.40	7.20	8.10	8.80	9.40	9.80
	100°F	Q[Btu/h]	30,000	42,000	56,400	72,000	91,200	112,800	136,800
		P[kW]	5.40	6.20	7.00	7.80	8.50	9.00	9.40

MODELO	tc	to	-20°F	-10°F	0°F	10°F	20°F	30°F	40°F
HUCRH-120S-M6 (RP1-H412-S)	120°F	Q[Btu/h]	24,000	36,000	49,200	66,000	86,400	108,000	134,400
		P[kW]	7.20	8.60	9.90	11.10	12.20	13.10	13.90
	115°F	Q[Btu/h]	27,600	39,600	54,000	72,000	92,400	116,400	142,800
		P[kW]	7.10	8.40	9.60	10.70	11.70	12.60	13.20
	110°F	Q[Btu/h]	30,000	43,200	58,800	78,000	99,600	123,600	151,200
		P[kW]	7.00	8.20	9.30	10.30	11.30	12.00	12.60
	105°F	Q[Btu/h]	33,600	46,800	63,600	82,800	105,600	130,800	158,400
		P[kW]	6.90	8.00	9.00	10.00	10.80	11.50	12.00
	100°F	Q[Btu/h]	36,000	50,400	67,200	87,600	110,400	136,800	165,600
		P[kW]	6.70	7.80	8.80	9.70	10.40	11.00	11.40
	120°F	Q[Btu/h]	28,800	42,000	58,800	78,000	100,800	127,200	157,200
		P[kW]	7.70	9.30	10.90	12.40	13.80	14.90	15.90
HUCRH-150S-M6 (RP1-H415-S)	115°F	Q[Btu/h]	32,400	46,800	63,600	85,200	109,200	136,800	168,000
		P[kW]	7.60	9.20	10.60	12.00	13.30	14.30	15.10
	110°F	Q[Btu/h]	36,000	50,400	69,600	91,200	116,400	145,200	177,600
		P[kW]	7.50	9.00	10.40	11.60	12.80	13.70	14.40
	105°F	Q[Btu/h]	39,600	55,200	74,400	97,200	123,600	153,600	187,200
		P[kW]	7.50	8.80	10.10	11.30	12.30	13.10	13.70
	100°F	Q[Btu/h]	42,000	60,000	80,400	103,200	130,800	162,000	195,600
		P[kW]	7.40	8.60	9.80	10.90	11.90	12.60	13.10
	120°F	Q[Btu/h]	32,400	48,000	67,200	88,800	115,200	146,400	180,000
		P[kW]	9.30	11.10	12.80	14.40	15.90	17.30	18.30
	115°F	Q[Btu/h]	37,200	52,800	73,200	97,200	124,800	156,000	192,000
		P[kW]	9.20	10.80	12.40	14.00	15.30	16.50	17.50
HUCRH-200S-M6 (RP1-H420-S)	110°F	Q[Btu/h]	40,800	57,600	79,200	104,400	133,200	166,800	202,800
		P[kW]	9.00	10.60	12.10	13.50	14.80	15.80	16.60
	105°F	Q[Btu/h]	44,400	63,600	85,200	111,600	141,600	175,200	213,600
		P[kW]	8.90	10.40	11.80	13.10	14.20	15.10	15.90
	100°F	Q[Btu/h]	48,000	68,400	91,200	118,800	150,000	184,800	223,200
		P[kW]	8.70	10.10	11.40	12.60	13.70	14.50	15.10

UNIDADES CONDENSADORAS

BAJA TEMPERATURA R449A

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-060S-L6 (RP1-H410-S)	120°F	Q[Btu/h]	-	-	12,000	15,600	19,200	24,000	30,000	34,800	42,000
		P[kW]	-	-	3.50	4.00	4.60	5.10	5.60	6.20	6.70
	115°F	Q[Btu/h]	-	10,800	14,400	18,000	21,600	26,400	32,400	38,400	45,600
		P[kW]	-	3.10	3.60	4.00	4.50	5.00	5.50	6.00	6.50
	110°F	Q[Btu/h]	9,600	12,000	15,600	19,200	24,000	28,800	34,800	42,000	49,200
		P[kW]	2.70	3.10	3.60	4.10	4.50	5.00	5.40	5.90	6.40
	105°F	Q[Btu/h]	10,800	13,200	16,800	21,600	26,400	31,200	37,200	44,400	51,600
		P[kW]	2.80	3.20	3.60	4.00	4.50	4.90	5.30	5.80	6.20
	100°F	Q[Btu/h]	12,000	14,400	18,000	22,800	27,600	33,600	40,800	48,000	55,200
		P[kW]	2.80	3.20	3.60	4.00	4.40	4.80	5.20	5.60	6.00
	120°F	Q[Btu/h]	-	-	15,600	19,200	24,000	30,000	36,000	43,200	50,400
		P[kW]	-	-	4.60	5.30	5.90	6.50	7.20	7.80	8.40
HUCRH-080S-L6 (RP1-H412-S)	115°F	Q[Btu/h]	-	13,200	16,800	21,600	26,400	32,400	39,600	46,800	55,200
		P[kW]	-	4.10	4.60	5.20	5.80	6.40	7.00	7.60	8.20
	110°F	Q[Btu/h]	12,000	14,400	19,200	24,000	28,800	34,800	42,000	50,400	58,800
		P[kW]	3.60	4.10	4.60	5.20	5.80	6.30	6.90	7.40	8.00
	105°F	Q[Btu/h]	13,200	16,800	20,400	25,200	31,200	38,400	45,600	54,000	63,600
		P[kW]	3.60	4.10	4.60	5.20	5.70	6.20	6.70	7.20	7.70
	100°F	Q[Btu/h]	14,400	18,000	22,800	27,600	33,600	40,800	49,200	57,600	67,200
		P[kW]	3.70	4.10	4.60	5.10	5.60	6.10	6.60	7.10	7.50
	120°F	Q[Btu/h]	-	-	18,000	22,800	27,600	34,800	42,000	50,400	60,000
		P[kW]	-	-	4.70	5.40	6.20	6.90	7.70	8.50	9.20
	115°F	Q[Btu/h]	-	15,600	20,400	25,200	31,200	38,400	45,600	55,200	64,800
		P[kW]	-	4.10	4.70	5.50	6.20	6.90	7.60	8.30	9.00
HUCRH-100S-L6 (RP1-H415-S)	110°F	Q[Btu/h]	13,200	18,000	21,600	27,600	34,800	42,000	50,400	60,000	69,600
		P[kW]	3.60	4.20	4.80	5.50	6.10	6.80	7.50	8.20	8.80
	105°F	Q[Btu/h]	15,600	19,200	24,000	30,000	37,200	45,600	54,000	63,600	74,400
		P[kW]	3.70	4.30	4.90	5.50	6.10	6.70	7.40	8.00	8.60
	100°F	Q[Btu/h]	16,800	20,400	26,400	32,400	39,600	48,000	57,600	68,400	79,200
		P[kW]	3.80	4.30	4.90	5.50	6.10	6.70	7.30	7.80	8.40
	120°F	Q[Btu/h]	-	-	20,400	26,400	32,400	39,600	48,000	57,600	68,400
		P[kW]	-	-	5.90	6.70	7.60	8.40	9.20	10.10	10.90
	115°F	Q[Btu/h]	-	18,000	22,800	28,800	36,000	43,200	52,800	62,400	74,400
		P[kW]	-	5.20	5.90	6.70	7.50	8.30	9.10	9.80	10.60
	110°F	Q[Btu/h]	15,600	20,400	25,200	31,200	39,600	48,000	57,600	68,400	79,200
		P[kW]	4.60	5.30	6.00	6.70	7.40	8.20	8.90	9.60	10.30
HUCRH-120S-L6 (RP1-H420-S)	105°F	Q[Btu/h]	16,800	21,600	27,600	34,800	42,000	51,600	61,200	73,200	85,200
		P[kW]	4.70	5.30	6.00	6.70	7.40	8.00	8.70	9.40	10.10
	100°F	Q[Btu/h]	19,200	24,000	30,000	37,200	45,600	55,200	66,000	78,000	90,000
		P[kW]	4.80	5.40	6.00	6.60	7.30	7.90	8.60	9.20	9.80

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-150S-L6 (RP1-H422-F)	120°F	Q[Btu/h]	-	-	24,000	30,000	37,200	45,600	55,200	66,000	78,000
		P[kW]	-	-	7.10	8.10	9.10	10.10	11.10	12.10	13.10
	115°F	Q[Btu/h]	-	20,400	26,400	32,400	40,800	50,400	60,000	72,000	85,200
		P[kW]	-	6.20	7.10	8.10	9.00	9.90	10.90	11.80	12.80
	110°F	Q[Btu/h]	18,000	22,800	28,800	36,000	44,400	54,000	66,000	78,000	91,200
		P[kW]	5.50	6.40	7.20	8.10	8.90	9.80	10.70	11.60	12.40
	105°F	Q[Btu/h]	19,200	25,200	31,200	39,600	49,200	58,800	70,800	82,800	97,200
		P[kW]	5.70	6.40	7.20	8.00	8.80	9.70	10.50	11.30	12.10
	100°F	Q[Btu/h]	21,600	27,600	34,800	43,200	52,800	63,600	75,600	88,800	103,200
		P[kW]	5.80	6.50	7.20	8.00	8.70	9.50	10.30	11.10	11.80
HUCRH-180S-L6 (RP1-H425-F)	120°F	Q[Btu/h]	-	-	27,600	34,800	43,200	52,800	64,800	76,800	91,200
		P[kW]	-	-	9.00	10.10	11.20	12.30	13.50	14.60	15.70
	115°F	Q[Btu/h]	-	24,000	30,000	38,400	48,000	58,800	70,800	84,000	99,600
		P[kW]	-	8.00	9.00	10.00	11.10	12.10	13.20	14.20	15.30
	110°F	Q[Btu/h]	20,400	26,400	33,600	42,000	52,800	63,600	76,800	91,200	106,800
		P[kW]	7.10	8.00	9.00	9.90	10.90	11.90	12.90	13.90	14.80
	105°F	Q[Btu/h]	22,800	28,800	37,200	46,800	56,400	69,600	82,800	97,200	114,000
		P[kW]	7.20	8.10	9.00	9.90	10.80	11.70	12.60	13.50	14.40
	100°F	Q[Btu/h]	25,200	32,400	40,800	50,400	61,200	74,400	88,800	103,200	121,200
		P[kW]	7.30	8.10	8.90	9.70	10.60	11.50	12.30	13.20	14.00

UNIDADES CONDENSADORAS



BAJA TEMPERATURA R404A

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-060S-L6 (RP1-H410-S)	120°F	Q[Btu/h]	8,400	9,600	13,200	16,800	20,400	24,000	28,800	34,800	40,800
		P[kW]	3.40	3.90	4.50	5.10	5.60	6.20	6.80	7.30	7.90
	115°F	Q[Btu/h]	9,600	12,000	14,400	18,000	22,800	27,600	32,400	38,400	44,400
		P[kW]	3.50	4.00	4.50	5.00	5.60	6.10	6.60	7.20	7.70
	110°F	Q[Btu/h]	10,800	13,200	16,800	20,400	25,200	30,000	36,000	42,000	49,200
		P[kW]	3.50	4.00	4.50	5.00	5.50	6.00	6.50	7.00	7.40
	105°F	Q[Btu/h]	12,000	14,400	18,000	22,800	27,600	32,400	38,400	45,600	52,800
		P[kW]	3.60	4.00	4.50	5.00	5.40	5.90	6.40	6.80	7.20
	100°F	Q[Btu/h]	13,200	15,600	20,400	25,200	30,000	34,800	42,000	48,000	56,400
		P[kW]	3.60	4.00	4.50	4.90	5.40	5.80	6.20	6.60	7.00
	120°F	Q[Btu/h]	9,600	12,000	15,600	19,200	24,000	30,000	36,000	42,000	49,200
		P[kW]	4.50	5.20	5.90	6.50	7.20	7.90	8.60	9.20	9.90
HUCRH-080S-L6 (RP1-H412-S)	115°F	Q[Btu/h]	10,800	14,400	18,000	21,600	27,600	32,400	39,600	46,800	54,000
		P[kW]	4.60	5.20	5.80	6.50	7.10	7.70	8.40	9.00	9.60
	110°F	Q[Btu/h]	12,000	15,600	20,400	25,200	30,000	36,000	43,200	50,400	58,800
		P[kW]	4.60	5.20	5.80	6.40	7.00	7.60	8.20	8.70	9.30
	105°F	Q[Btu/h]	14,400	18,000	21,600	27,600	33,600	39,600	46,800	55,200	63,600
		P[kW]	4.60	5.20	5.70	6.30	6.90	7.40	8.00	8.50	9.00
	100°F	Q[Btu/h]	15,600	19,200	24,000	30,000	36,000	43,200	50,400	58,800	67,200
		P[kW]	4.60	5.10	5.70	6.20	6.70	7.30	7.80	8.30	8.80
	120°F	Q[Btu/h]	12,000	14,400	18,000	22,800	28,800	34,800	42,000	49,200	58,800
		P[kW]	4.40	5.20	6.00	6.90	7.70	8.50	9.30	10.10	10.90
	115°F	Q[Btu/h]	13,200	16,800	20,400	26,400	32,400	38,400	46,800	55,200	63,600
		P[kW]	4.60	5.30	6.10	6.80	7.60	8.40	9.20	9.90	10.60
HUCRH-100S-L6 (RP1-H415-S)	110°F	Q[Btu/h]	14,400	19,200	24,000	28,800	36,000	43,200	50,400	60,000	69,600
		P[kW]	4.70	5.40	6.10	6.80	7.50	8.30	9.00	9.70	10.40
	105°F	Q[Btu/h]	16,800	20,400	26,400	32,400	39,600	46,800	55,200	64,800	74,400
		P[kW]	4.80	5.40	6.10	6.80	7.50	8.10	8.80	9.50	10.10
	100°F	Q[Btu/h]	18,000	22,800	28,800	34,800	42,000	50,400	60,000	69,600	80,400
		P[kW]	4.80	5.50	6.10	6.70	7.40	8.00	8.60	9.20	9.80
	120°F	Q[Btu/h]	13,200	16,800	21,600	26,400	32,400	39,600	48,000	56,400	67,200
		P[kW]	5.70	6.60	7.50	8.40	9.30	10.20	11.10	11.90	12.80
	115°F	Q[Btu/h]	14,400	19,200	24,000	30,000	37,200	44,400	52,800	62,400	73,200
		P[kW]	5.80	6.60	7.50	8.30	9.20	10.00	10.80	11.60	12.40
	110°F	Q[Btu/h]	16,800	21,600	26,400	33,600	40,800	49,200	57,600	68,400	79,200
		P[kW]	5.90	6.70	7.40	8.20	9.00	9.80	10.60	11.40	12.10
HUCRH-120S-L6 (RP1-H420-S)	105°F	Q[Btu/h]	19,200	24,000	30,000	37,200	44,400	54,000	63,600	73,200	85,200
		P[kW]	5.90	6.70	7.40	8.10	8.90	9.60	10.40	11.10	11.80
	100°F	Q[Btu/h]	20,400	26,400	32,400	39,600	48,000	57,600	68,400	79,200	91,200
		P[kW]	6.00	6.60	7.30	8.00	8.70	9.40	10.10	10.80	11.40

MODELO	tc	to	-40°F	-35°F	-30°F	-25°F	-20°F	-15°F	-10°F	-5°F	0°F
HUCRH-150S-L6 (RP1-H422-F)	120°F	Q[Btu/h]	14,400	19,200	24,000	30,000	37,200	45,600	55,200	64,800	76,800
		P[kW]	6.80	7.90	8.90	10.00	11.10	12.20	13.30	14.30	15.40
	115°F	Q[Btu/h]	16,800	21,600	27,600	33,600	42,000	50,400	61,200	72,000	84,000
		P[kW]	7.00	7.90	8.90	10.00	11.00	12.00	13.00	14.00	15.00
	110°F	Q[Btu/h]	19,200	24,000	31,200	38,400	46,800	56,400	66,000	78,000	91,200
		P[kW]	7.10	8.00	8.90	9.90	10.80	11.80	12.70	13.60	14.50
	105°F	Q[Btu/h]	21,600	27,600	33,600	42,000	51,600	61,200	72,000	84,000	97,200
		P[kW]	7.10	8.00	8.90	9.80	10.70	11.60	12.40	13.30	14.10
	100°F	Q[Btu/h]	24,000	30,000	37,200	45,600	55,200	66,000	78,000	90,000	104,400
		P[kW]	7.20	8.00	8.80	9.70	10.50	11.30	12.20	13.00	13.70
	120°F	Q[Btu/h]	18,000	22,800	28,800	36,000	43,200	52,800	63,600	75,600	88,800
		P[kW]	8.80	10.00	11.20	12.40	13.60	14.80	16.00	17.20	18.30
HUCRH-180S-L6 (RP1-H425-F)	115°F	Q[Btu/h]	19,200	25,200	32,400	39,600	49,200	60,000	70,800	84,000	98,400
		P[kW]	8.90	10.00	11.10	12.20	13.40	14.50	15.60	16.70	17.80
	110°F	Q[Btu/h]	22,800	28,800	36,000	44,400	54,000	66,000	78,000	91,200	106,800
		P[kW]	8.90	10.00	11.00	12.10	13.10	14.20	15.30	16.30	17.30
	105°F	Q[Btu/h]	25,200	32,400	39,600	49,200	60,000	72,000	84,000	98,400	114,000
		P[kW]	9.00	9.90	10.90	11.90	12.90	13.90	14.90	15.80	16.80
	100°F	Q[Btu/h]	27,600	34,800	44,400	54,000	64,800	76,800	91,200	105,600	122,400
		P[kW]	8.90	9.80	10.80	11.70	12.60	13.60	14.50	15.40	16.30

LEYENDA:**Q:** Capacidad**P:** Potencia Eléctrica compresor**to:** temperatura evaporación**tc:** temperatura condensación**Datos de Capacidad**

- Sobre calentamiento compresor 20 °F

- Subenfriamiento condensador 1 °F

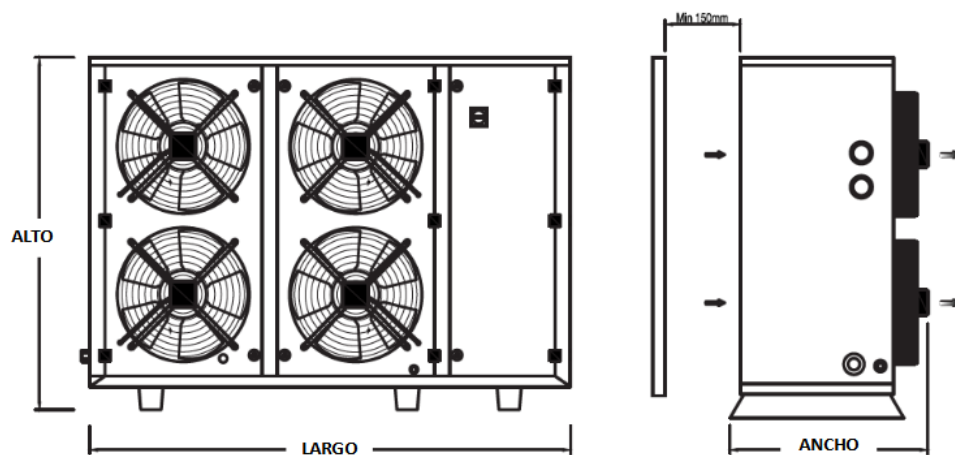
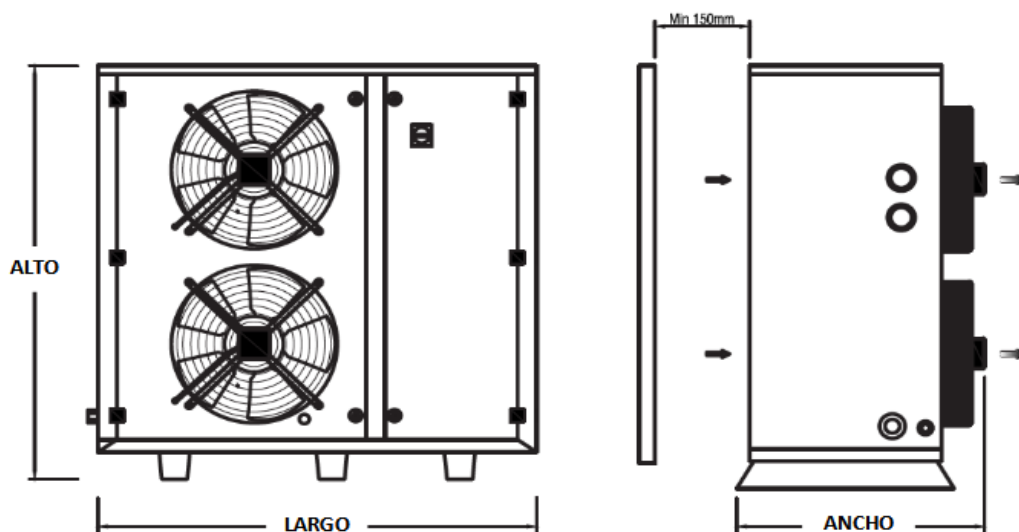
- Para to < -20°F: Sobre calentamiento máximo permitido de 20°F

ESPECIFICACIONES ELÉCTRICAS

MODELO UNIDAD	COMPRESOR					CONDENSADOR			
	MODELO	LRA	RLA	LRA	RLA	kW/mot	FLA	FLA	FLA
		460 / 3 / 60		230 / 3 / 60			460/3/60	230/3/60	230/1/60
HUCRH-060S-M6	RP2-H406-S	24	104	48	208	0.310	-	-	2.7
HUCRH-070S-M6	RP2-H407-S	28	148	56	296	0.310	-	-	2.7
HUCRH-090S-M6	RP2-H409-S	42	188	84	376	0.310	-	-	2.7
HUCRH-100S-M6	RP1-H410-S	24	110	48	220	0.310	-	-	2.7
HUCRH-120S-M6	RP1-H412-S	27	125	54	250	0.310	-	-	2.7
HUCRH-150S-M6	RP1-H415-S	33	144	66	288	0.310	-	-	2.7
HUCRH-200S-M6	RP1-H420-S	40	168	80	336	0.726	-	-	6.3
HUCRH-060S-L6	RP1-H410-S	24	110	48	220	0.310	-	-	2.7
HUCRH-080S-L6	RP1-H412-S	27	125	54	250	0.310	-	-	2.7
HUCRH-100S-L6	RP1-H415-S	33	144	66	288	0.310	-	-	2.7
HUCRH-120S-L6	RP1-H420-S	40	168	80	336	0.310	-	-	2.7
HUCRH-150S-L6	RP1-H422-F	37	170	74	340	0.310	-	-	2.7
HUCRH-180S-L6	RP1-H425-F	43	201	86	402	0.726	-	-	6.3
HUCRH-100C-L6	3DS3F46KE	18.6	106.0	41.4	215.0	0.310	-	-	2.7
HUCRH-120C-L6	4DBNF54KE	25.6	110.0	51.3	220.0	0.310	-	-	2.7
HUCRH-150C-L6	4DHNF63KE	26.3	139.0	52.6	278.0	0.726	-	-	6.3

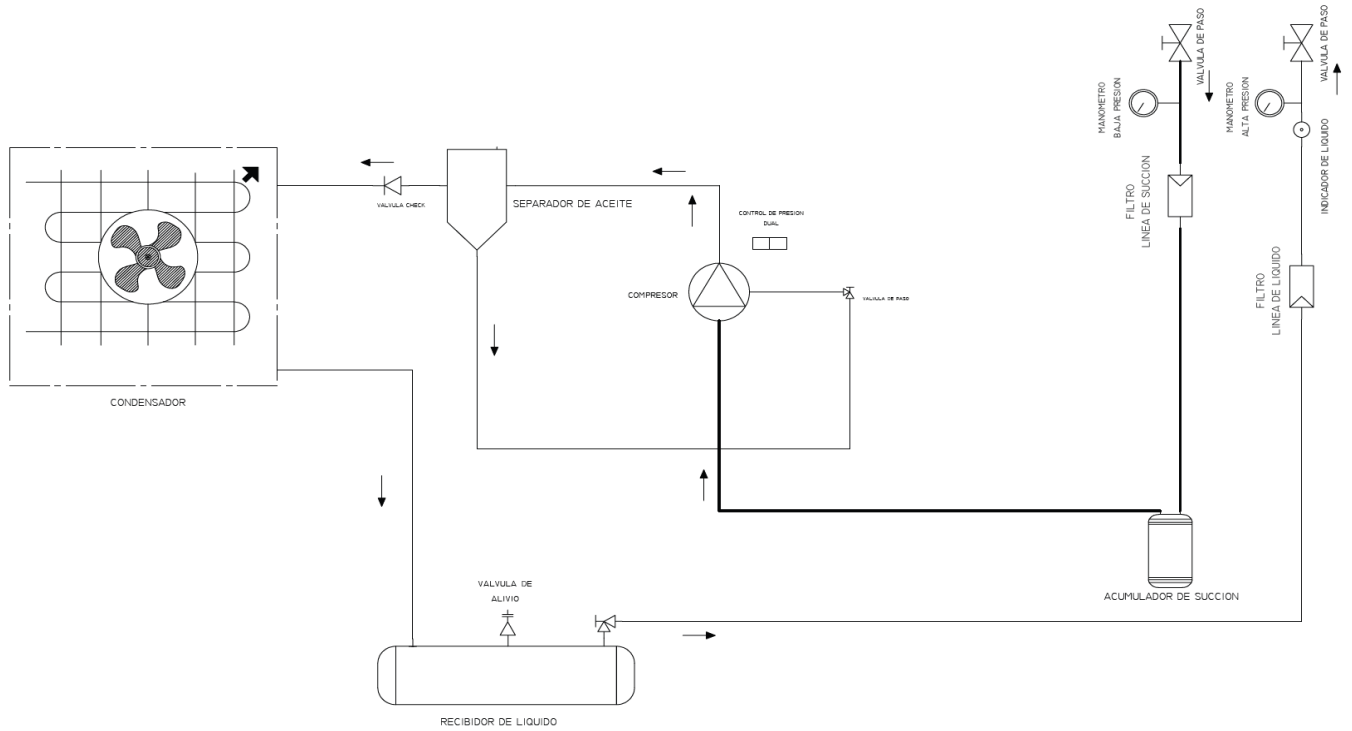
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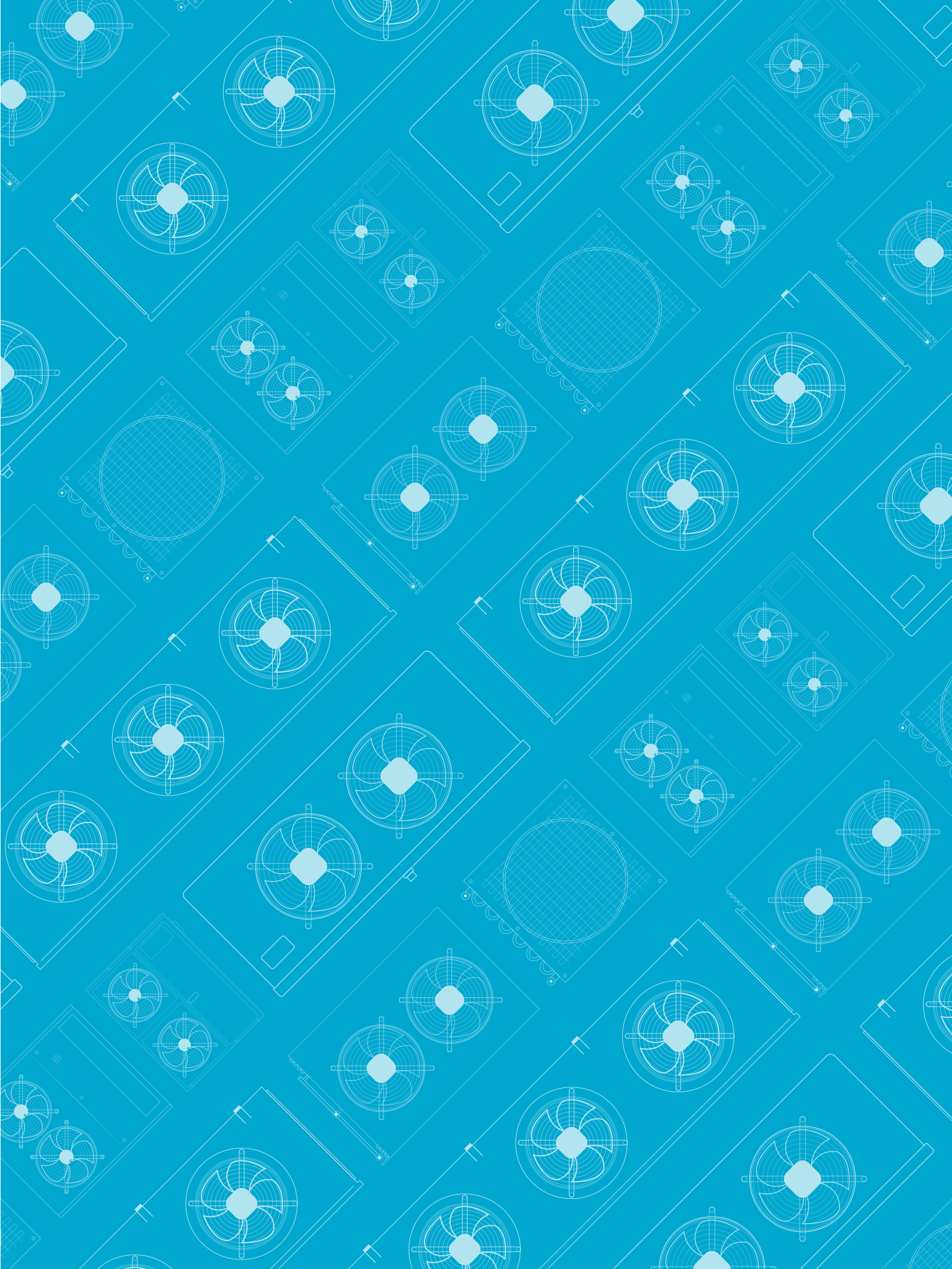
MODELO UNIDAD	COMPRESOR		VENTILADOR		CONEXIONES (in)		CAP. 90 % DEL RECIPIENTE	DIMENSIONES			PESO NETO APRÓX
	N°	MODELO	N°	DIÁM (mm)	SUCC.	LÍQ.		LARGO	ANCHO	ALTO	
HUCRH-060S-M6	1	RP2-H406-S	2	500	1 3/8	5/8	18	1720	973	1560	315
HUCRH-070S-M6	1	RP2-H407-S	2	500	1 3/8	5/8	18	1720	973	1560	320
HUCRH-090S-M6	1	RP2-H409-S	4	500	1 5/8	7/8	27	2200	973	1560	370
HUCRH-100S-M6	1	RP1-H410-S	4	500	1 5/8	7/8	27	2200	973	1560	385
HUCRH-120S-M6	1	RP1-H412-S	4	500	1 5/8	7/8	27	2200	973	1560	390
HUCRH-150S-M6	1	RP1-H415-S	4	500	1 5/8	7/8	27	2200	973	1560	400
HUCRH-200S-M6	1	RP1-H420-S	4	500	1 5/8	7/8	27	2200	973	1560	410
HUCRH-060S-L6	1	RP1-H410-S	2	500	1 3/8	5/8	18	1720	973	1560	340
HUCRH-080S-L6	1	RP1-H412-S	4	500	1 3/8	5/8	27	2200	973	1560	410
HUCRH-100S-L6	1	RP1-H415-S	4	500	1 3/8	5/8	27	2200	973	1560	425
HUCRH-120S-L6	1	RP1-H420-S	4	500	1 3/8	5/8	27	2200	973	1560	435
HUCRH-150S-L6	1	RP1-H422-F	4	500	1 3/8	5/8	27	2200	973	1560	450
HUCRH-180S-L6	1	RP1-H425-F	4	500	1 3/8	5/8	27	2200	973	1560	465
HUCRH-100C-L6	1	3DS3F46KE	4	500	1 3/8	5/8	27	2200	973	1560	440
HUCRH-120C-L6	1	4DBNF54KE	4	500	1 3/8	5/8	27	2200	973	1560	455
HUCRH-150C-L6	1	4DHNF63KE	4	500	1 3/8	5/8	27	2200	973	1560	470



UNIDADES CONDENSADORAS

DIAGRAMA DE FLUJO







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