

Hispania Catalogue

Condenser
60Hz 2021

CONDENSER QUICK SELECTION TABLES
TABLA DE SELECCIÓN RÁPIDA DE CONDENSADORES

Cooling capacities as given in the tables are nominal capacities in compliance with Eurovent regulations and EN327.

Las capacidades de refrigeración indicadas en las tablas son capacidades nominales en conformidad con las normas Eurovent y EN327.

Standard condition/ Condición estándar	Air inlet temp. / Temperatura de entrada de aire (°C)	Condensing temp./ Temp. condensando (°C)	Superheating/ Sobrecalentamiento
SC15	25	40	25

All nominal capacities are calculated with R404A. To get capacity with other refrigerants, multiply by the following correction factors R404A capacity in the same condition:

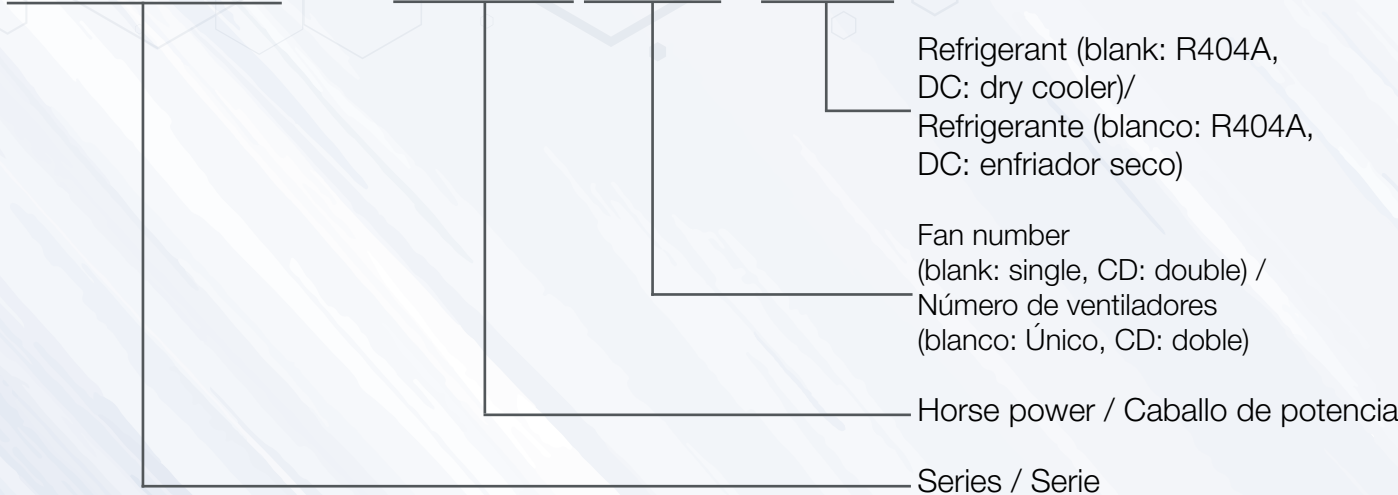
Todas las capacidades nominales se calculan con R404A. Para obtener capacidad con otros refrigerantes, multiplique por los siguientes factores de corrección la capacidad de R404A en la misma condición:

Refrigerant/ Refrigerante	Correction factors (dew-point) Factor de corrección (punto de rocío)
	SC1
R507A	1.00
R134a	0.96
R513A	0.94
R450a	0.89
R407F	0.89
R407A	0.89

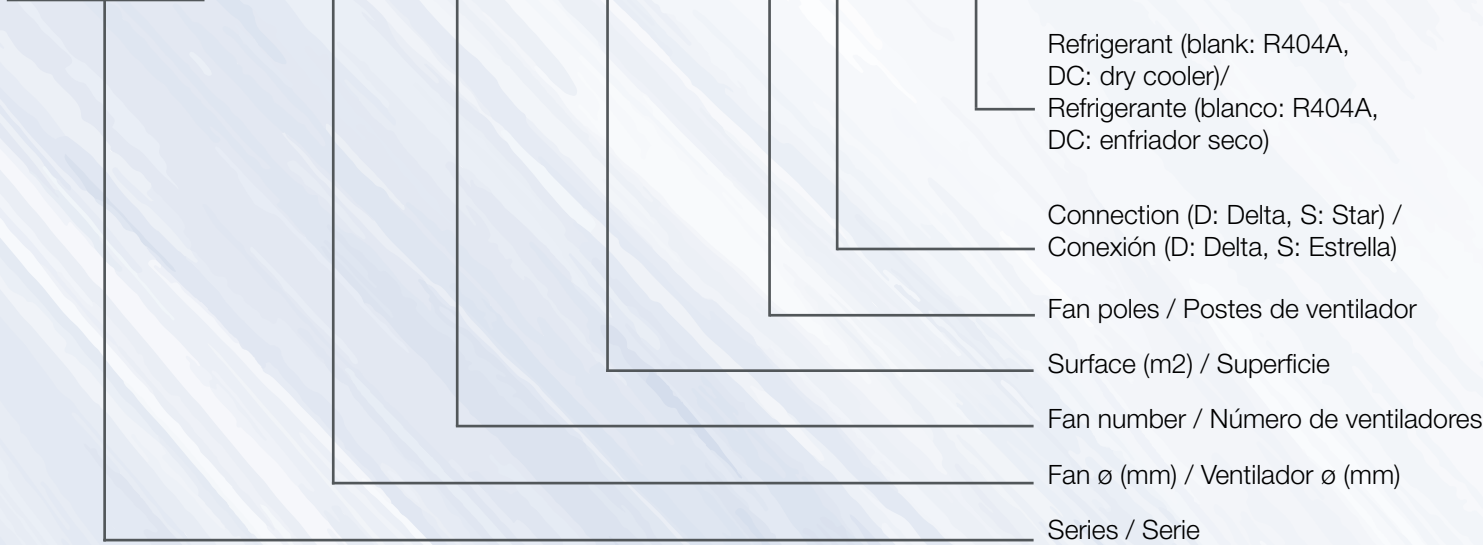
CONDENSER SERIES
SERIE DE CONDENSADORES



HCBS - 1HPCD DC



HCV 6306-309-4D DC



High efficient coils:/ Bobinas de alta eficiencia:
The high efficient coils are made of high quality inner-grooved copper tubes and special profile aluminium fins. Heat exchangers are supplied clean and tested under a pressure of 30 bars.
Las bobinas de alta eficiencia están hechas de tubos de cobre con ranuras internas de alta calidad y aletas de aluminio de perfil especial. Los intercambiadores de calor se suministran limpios y probados bajo una presión de 30 bares.

Series	ø7 mm	ø9.52 mm
HCA		√
HCAS	√	
HCB		√
HCBS	√	
HCH		√
HCV		√

Casing:/ Carcasa:
Galvanized steel, highly anti-corrosion strength , impact resistance, and does not produce polluting debris. *Acero galvanizado, alta resistencia a la corrosión, resistencia al impacto y no produce residuos contaminantes.*

Series	HCA(S)	HCB(S)	HCH	HCV
Coated / Recubierta	No	Black	White	White

Coated on customer's request. / *Recubierto a petición del cliente.*

Fan motors:/Ventiladores:
High quality axial fan motors with high safety standards fitted well to the unit casing with an anti-vibration system.
Los ventiladores con motor axial de alta calidad con altos estándares de seguridad se ajustan bien a la carcasa de la unidad con un sistema antivibraciones.

Series	EBM	Maer	Ziehl Abegg	Weiguang
HCA(S)*	K, S			S
HCB(S)*	K, S	K		S
HCH			Z	
HCV		L	L,Z	

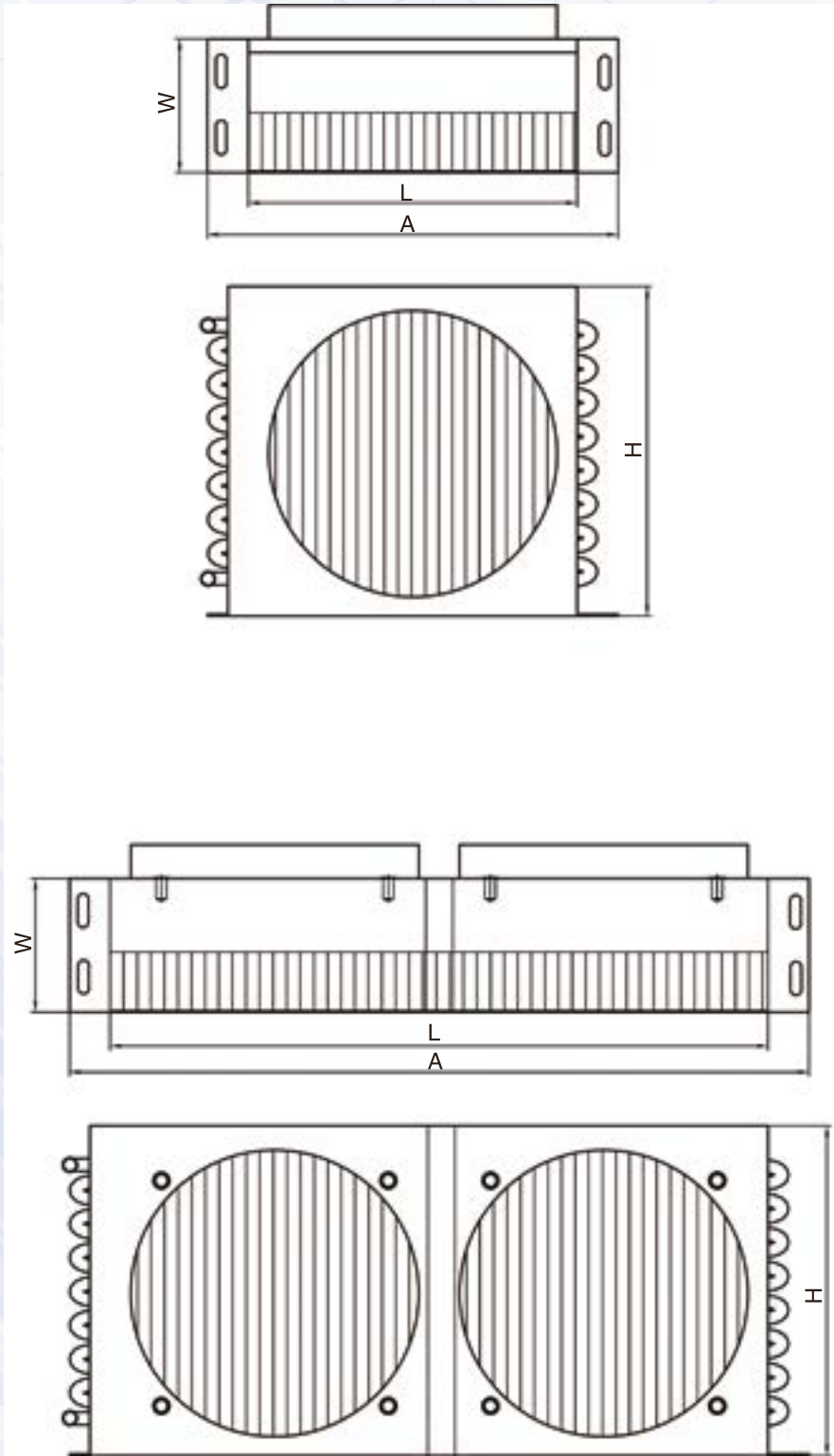
K: K-grid./ *Grilla tipo K.*
L: Long-Nozzle, can only be used on the series of Ø500mm, Ø550mm, Ø630mm, Ø800mm./ *Tobera larga, solo puede ser utilizada en las series de Ø500mm, Ø550mm, Ø630mm y Ø800mm.*
Z: Ziehl-Abegg ZN, can only be used on the series of Ø630mm, Ø800mm./ *Ziehl-Abegg ZN, solo puede ser utilizada en series de Ø630mm y Ø800mm.*
S: Shaded pole motors./ *Ventiladores de polo sombreado.*
*Fan motors are optional./ *Los ventiladores son opcionales.*

Inner-Grooved Copper Tubing:/ Tubo de cobre con ranura interna:
The inside surface of copper tubing is grooved with inner slots to enlarge the contact surface area—increasing heat efficiency exchange by 6%.
La superficie interior de los tubos de cobre tiene ranuras internas para agrandar el área de superficie de contacto, lo que aumenta el intercambio de eficiencia de calor en un 6%.

Blue Fin Coating:/ Revestimiento de aleta azul:
On outdoor units, Blue Fin coating helps protect the parts from corrosion.
En las unidades exteriores, el revestimiento de aleta azul ayuda a proteger las piezas de la corrosión.

Supported to the casing by means of a “floating” system that avoids any kind of contact between the copper tubes and the supporting end plates, assu- ring a long life for the condenser without leaks.
Se apoya en la carcasa mediante un sistema “flotante” que evita cualquier tipo de contacto entre los tubos de cobre y las placas terminales de soporte, asegurando una larga vida útil del condensador sin fugas.

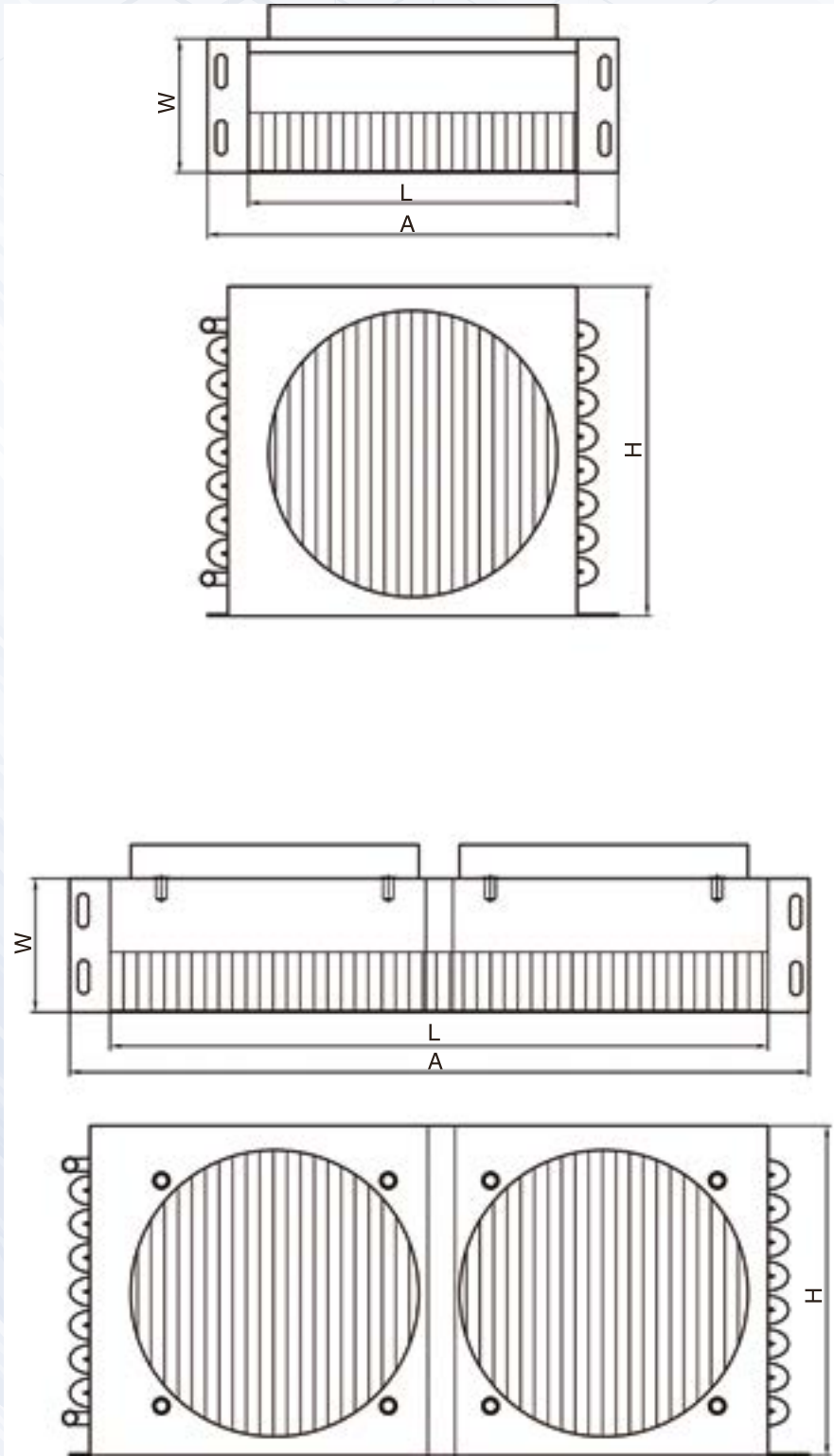
HCA CONDENSER SERIES
SERIE DE CONDENSADORES HCA



HCA CONDENSER SERIES
SERIE DE CONDENSADORES HCA

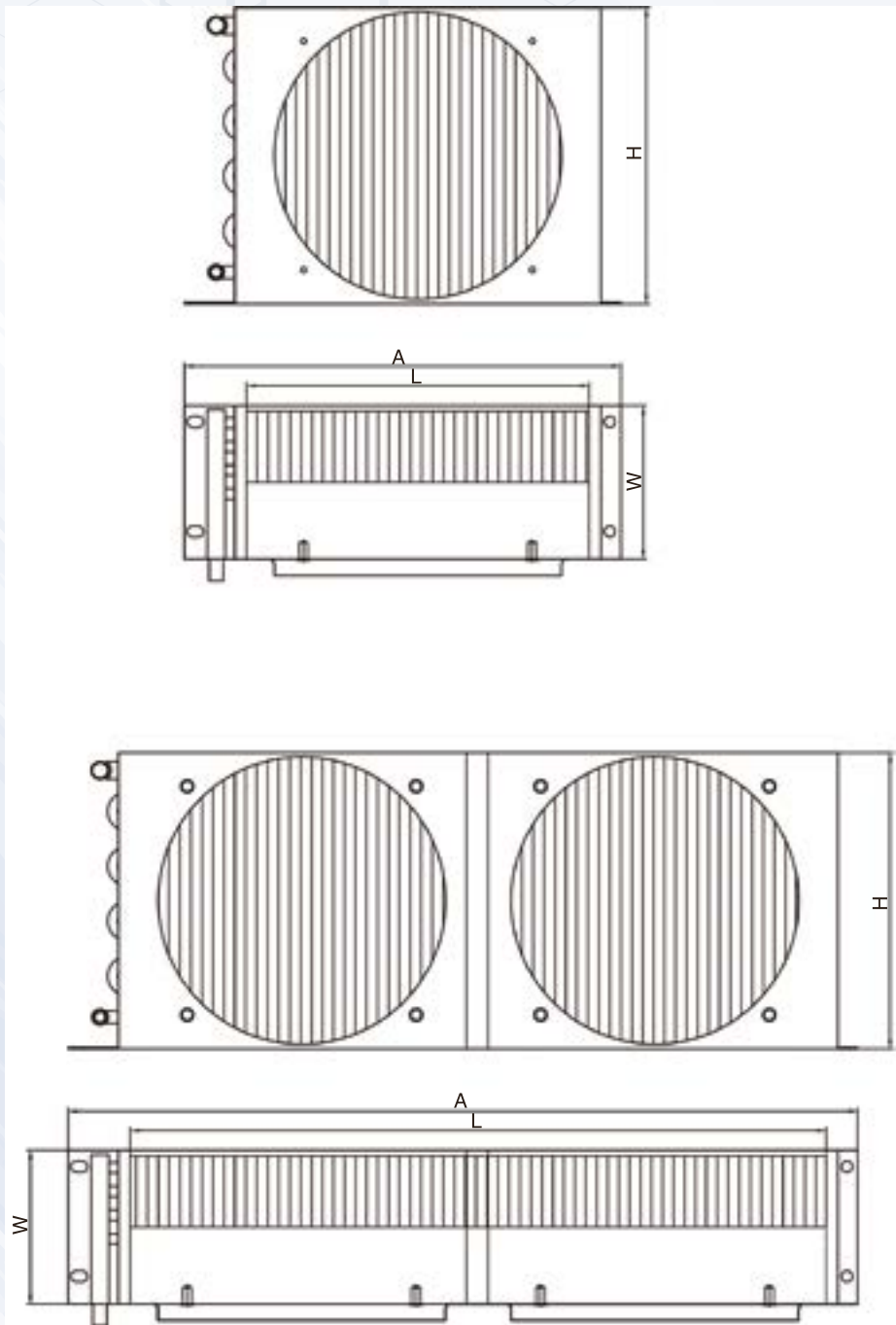
Electric data/ Datos eléctricos

Model/ Model	Tubes/ Tubos Nº	Capacity / Capacidad		Fin Spacing/ Espacio entre aletas (mm)	Surface/ Superficie (m²)	Fan/Ventilador		Dimensions/ Dimensiones (mm)				Connection/ Conexión (mm)	
		DT1=15K						A	H	W	L	Inlet/ Entrada	Outlet/ Salida
		HP	Btu/h			Nº x ø	Air Flow/ Flujo de aire (m³/h)						
HCA-82	8 × 2	1/5	2037	3.5	1.2	1 × 200	375	280	245	100	240	3/8"	3/8"
HCA-83	8 × 3	1/4	2660	3.5	1.8	1 × 200	323	280	245	125	240	3/8"	3/8"
HCA-84	8 × 4	1/4	3010	3.5	2.3	1 × 200	287	280	245	150	240	3/8"	3/8"
HCA-92	9 × 2	1/4	2747	3.5	1.6	1 × 250	487	310	285	100	270	3/8"	3/8"
HCA-93	9 × 3	1/3	3507	3.5	2.2	1 × 250	415	310	285	125	270	3/8"	3/8"
HCA-94	9 × 4	3/8	3922	3.5	2.9	1 × 250	367	310	285	150	270	3/8"	3/8"
HCA-103	10 × 3	1/3	4296	3.5	2.4	1 × 250	396	310	285	125	270	3/8"	3/8"
HCA-104	10 × 4	3/8	4296	3.5	3.2	1 × 250	396	310	285	150	270	3/8"	3/8"
HCA-114	11 × 4	1/2	5066	3.5	3.9	1 × 250	455	340	290	150	300	3/8"	3/8"
HCA-124A	12 × 4	1/2	5172	3.5	4.3	1 × 250	482	340	315	150	300	5/8"	1/2"
HCA-124B	12 × 4	5/8	11074	3.5	5.0	1 × 300	1281	420	365	150	350	5/8"	1/2"
HCA-143	14 × 3	5/8	10474	3.5	4.4	1 × 300	1501	420	365	150	350	5/8"	1/2"
HCA-144	14 × 4	5/8	12479	3.5	5.8	1 × 300	1394	420	365	150	350	5/8"	1/2"
HCA-145	14 × 5	3/4	12531	3.5	7.3	1 × 300	1299	420	365	175	350	3/4"	5/8"
HCA-163	16 × 3	7/8	16403	3.5	6.1	1 × 350	2533	500	420	150	430	5/8"	1/2"
HCA-164A	16 × 4	1	18910	3.5	8.1	1 × 350	2303	500	420	150	430	3/4"	5/8"
HCA-164B	16 × 4	1.25	23110	3.5	8.5	1 × 400	3023	520	465	200	450	3/4"	5/8"
HCA-165	16 × 5	1.5	24862	3.5	10.7	1 × 400	2708	520	465	200	450	3/4"	5/8"
HCA-185	18 × 5	1.75	30667	3.5	13.3	1 × 400	3214	570	465	200	500	3/4"	5/8"
HCA-104D	10 × 4	7/8	8603	3.5	6.4	2 × 250	792	610	285	150	540	5/8"	1/2"
HCA-114D	11 × 4	7/8	10150	3.5	7.8	2 × 250	910	670	290	150	600	5/8"	1/2"
HCA-124D	12 × 4	1.25	22173	3.5	9.9	2 × 300	2561	770	365	150	700	3/4"	5/8"
HCA-100S	14 × 3	1.5	25311	2.5	11.8	2 × 300	2863	770	365	150	700	5/8"	1/2"
HCA-150K	14 × 4	1.8	28297	2.5	15.8	2 × 300	2631	770	365	150	700	3/4"	5/8"
HCA-200L	16 × 3	2	38248	2.5	15.5	2 × 350	4568	870	420	150	800	5/8"	1/2"
HCA-200S	18 × 3	2.5	41706	2.5	17.4	2 × 350	4894	870	470	200	800	5/8"	1/2"
HCA-300S	18 × 4	3	46247	2.5	23.2	2 × 350	4380	870	470	200	800	3/4"	5/8"
HCA-400E	20 × 4	3.5	60026	2.5	34.6	2 × 350	5460	1145	520	200	1075	1-1/8"	3/4"
HCA-400S	20 × 4	4	73081	2.5	34.6	2 × 400	7172	1145	520	200	1075	1-1/8"	7/8"
HCA-500T	22 × 5	5	83351	2.5	47.6	2 × 400	7056	1145	600	230	1075	1-3/8"	7/8"
HCA-500S	22 × 5	7.5	87396	2.5	47.6	2 × 450	7515	1145	600	230	1075	1-3/8"	7/8"
HCA-600T	22 × 5	9	122469	2.5	57.0	2 × 500	11409	1260	600	230	1190	1-3/8"	7/8"
HCA-285	28 × 5	10	147011	2.5	67.0	2 × 500	13377	1260	742	230	1190	1-3/8"	7/8"
HCA-286	28 × 6	15	199063	2.5	101.4	2 × 630	16418	1570	742	400	1500	1-3/8"	7/8"
HCA-346	34 × 6	20	221642	2.5	129.8	2 × 630	17733	1615	890	400	1500	1-3/8"	7/8"



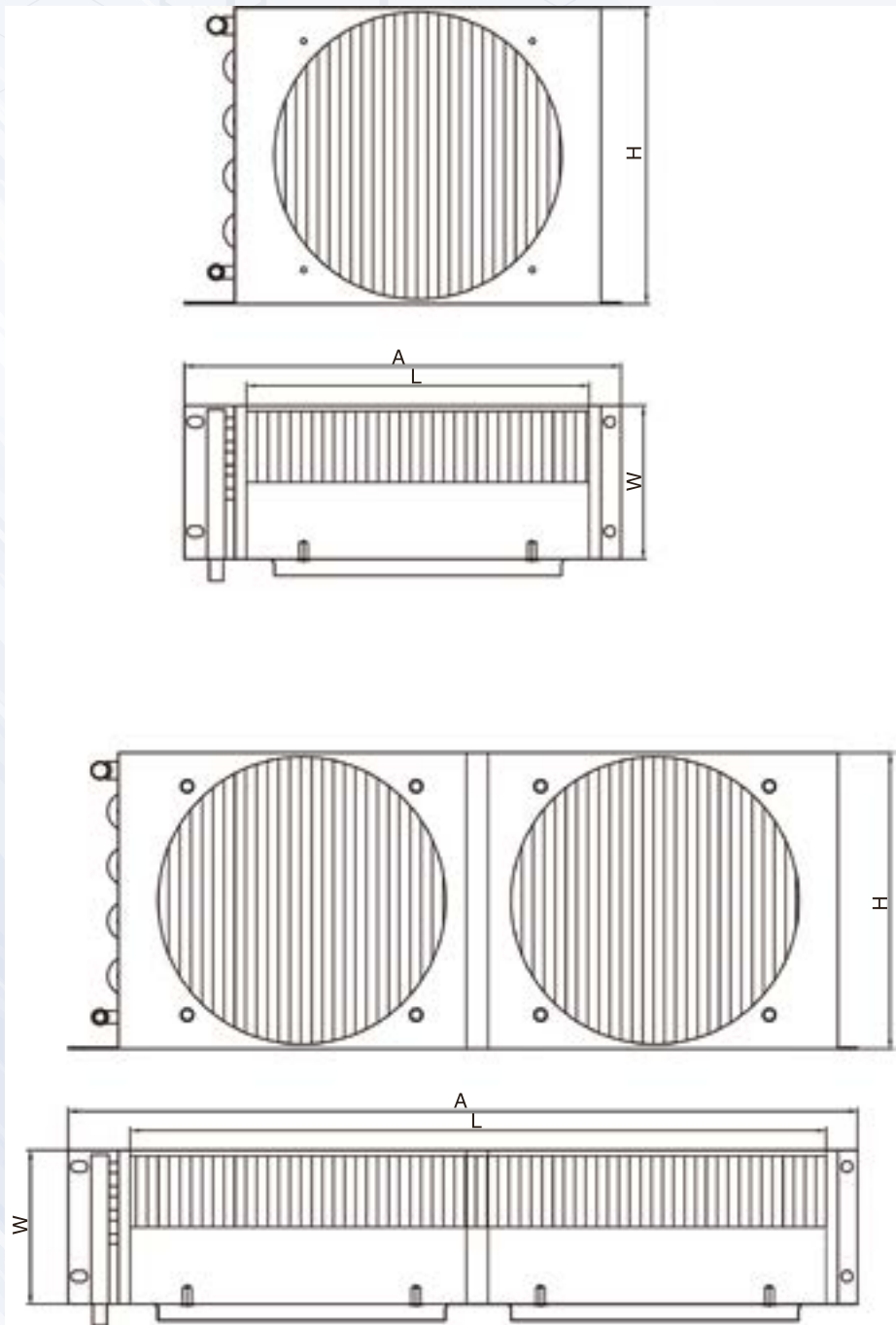
Electric data/ Datos eléctricos

Model/ Model	Tubes/ Tubos Nº	Capacity / Capacidad		Fin Spacing/ Espacio entre aletas (mm)	Surface/ Superficie (m²)	Fan/Ventilador		Dimensions/ Dimensiones (mm)				Connection/ Conexión (mm)	
		DT1=15K						A	H	W	L	Inlet/ Entrada	Outlet/ Salida
		HP	Btu/h			Nº x ø	Air Flow/ Flujo de aire (m³/h)						
HCAS-82	8 × 2	1/5	1936	3.5	1.2	1 × 200	353	280	245	100	240	3/8"	3/8"
HCAS-83	8 × 3	1/4	2473	3.5	1.8	1 × 200	301	280	245	125	240	3/8"	3/8"
HCAS-84	8 × 4	1/4	2771	3.5	2.3	1 × 200	266	280	245	150	240	3/8"	3/8"
HCAS-92	9 × 2	1/4	2563	3.5	1.6	1 × 250	456	310	285	100	270	3/8"	3/8"
HCAS-93	9 × 3	1/3	3217	3.5	2.2	1 × 250	386	310	285	125	270	3/8"	3/8"
HCAS-94	9 × 4	3/8	3567	3.5	2.9	1 × 250	340	310	285	150	270	3/8"	3/8"
HCAS-103	10 × 3	1/3	3895	3.5	2.4	1 × 250	368	310	285	125	270	3/8"	3/8"
HCAS-104	10 × 4	3/8	3895	3.5	3.2	1 × 250	368	310	285	150	270	3/8"	3/8"
HCAS-114	11 × 4	1/2	4565	3.5	3.9	1 × 250	425	340	290	150	300	3/8"	3/8"
HCAS-124A	12 × 4	1/2	4811	3.5	4.3	1 × 250	451	340	315	150	300	5/8"	1/2"
HCAS-124B	12 × 4	5/8	10024	3.5	5.0	1 × 300	1199	420	365	150	350	5/8"	1/2"
HCAS-143	14 × 3	5/8	9642	3.5	4.4	1 × 300	1438	420	365	150	350	5/8"	1/2"
HCAS-144	14 × 4	5/8	11310	3.5	5.8	1 × 300	1324	420	365	150	350	5/8"	1/2"
HCAS-145	14 × 5	3/4	11777	3.5	7.3	1 × 300	1217	420	365	175	350	3/4"	5/8"
HCAS-163	16 × 3	7/8	14993	3.5	6.1	1 × 350	2402	500	420	150	430	5/8"	1/2"
HCAS-164A	16 × 4	1	17097	3.5	8.1	1 × 350	2118	500	420	150	430	3/4"	5/8"
HCAS-164B	16 × 4	1.25	20708	3.5	8.5	1 × 400	2781	520	465	200	450	3/4"	5/8"
HCAS-165	16 × 5	1.5	22405	3.5	10.7	1 × 400	2483	520	465	200	450	3/4"	5/8"
HCAS-185	18 × 5	1.75	27642	3.5	13.3	1 × 400	3001	570	465	200	500	3/4"	5/8"
HCAS-104D	10 × 4	7/8	7827	3.5	6.4	2 × 250	736	610	285	150	540	5/8"	1/2"
HCAS-114D	11 × 4	7/8	9193	3.5	7.8	2 × 250	849	670	290	150	600	5/8"	1/2"
HCAS-124D	12 × 4	1.25	20135	3.5	9.9	2 × 300	2397	770	365	150	700	3/4"	5/8"
HCAS-100S	14 × 3	1.5	22942	2.5	11.8	2 × 300	2729	770	365	150	700	5/8"	1/2"
HCAS-150K	14 × 4	1.8	22715	2.5	15.8	2 × 300	2729	770	365	150	700	3/4"	5/8"
HCAS-200L	16 × 3	2	32262	2.5	15.5	2 × 350	4174	870	420	150	800	5/8"	1/2"
HCAS-200S	18 × 3	2.5	35117	2.5	17.4	2 × 350	4612	870	470	200	800	5/8"	1/2"
HCAS-300S	18 × 4	3	39056	2.5	23.2	2 × 350	3970	870	470	200	800	3/4"	5/8"
HCAS-400E	20 × 4	3.5	55152	2.5	34.6	2 × 350	5224	1145	520	200	1075	1-1/8"	3/4"
HCAS-400S	20 × 4	4	65978	2.5	34.6	2 × 400	6828	1145	520	200	1075	1-1/8"	7/8"
HCAS-500T	22 × 5	5	76070	2.5	47.6	2 × 400	6680	1145	600	230	1075	1-3/8"	7/8"
HCAS-500S	22 × 5	7.5	79186	2.5	47.6	2 × 450	7071	1145	600	230	1075	1-3/8"	7/8"
HCAS-600T	22 × 5	9	105865	2.5	57.0	2 × 500	10452	1260	600	230	1190	1-3/8"	7/8"
HCAS-285	28 × 5	10	130096	2.5	67.0	2 × 500	12597	1260	742	230	1190	1-3/8"	7/8"
HCAS-286	28 × 6	15	167640	2.5	101.4	2 × 630	15682	1570	742	400	1500	1-3/8"	7/8"
HCAS-346	34 × 6	20	190312	2.5	129.8	2 × 630	17053	1615	890	400	1500	1-3/8"	7/8"



Electric data/ Datos eléctricos

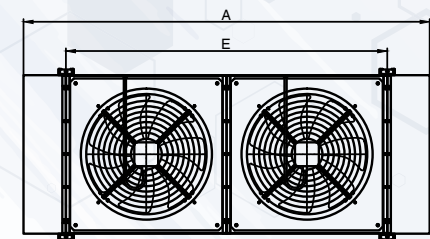
Model/ Model	Tubes/ Tubos Nº	Capacity / Capacidad	Fin Spacing/ Espacio entre aletas (mm)	Surface/ Superficie (m²)	Fan/Ventilador		Dimensions/ Dimensiones (mm)				Connection/ Conexión (mm)	
		DT1=15K					A	H	W	L	Inlet/ Entrada	Outlet/ Salida
		Btu/h			Nº x ø	Air Flow/ Flujo de aire (m³/h)						
HCB-1/4HP	2 × 11	5229	3.17	2.1	1 × 250	945	360	281	102	300	3/8"	3/8"
HCB-1/3HP	3 × 10	5485	3.17	2.9	1 × 250	645	380	270	120	300	3/8"	3/8"
HCB-1/2HP	4 × 10	5717	3.17	3.8	1 × 250	578	380	270	140	290	3/8"	3/8"
HCB-3/4HP	4 × 12	11516	3.17	5.4	1 × 300	1253	450	370	152	350	3/8"	3/8"
HCB-1HP	4 × 14	14262	3.17	7.3	1 × 300	1457	490	370	152	400	1/2"	3/8"
HCB-1.5HP	4 × 16	23122	3.17	10.4	1 × 350	2463	600	422	182	500	1/2"	3/8"
HCB-2HP	4 × 18	32933	3.17	14.0	1 × 400	3719	690	473	182	600	1/2"	3/8"
HCB-2.5HP	5 × 18	36956	3.17	17.5	1 × 400	3507	710	473	200	600	5/8"	1/2"
HCB-3HP	6 × 18	38603	3.17	21.0	1 × 400	3300	710	473	234	600	5/8"	1/2"
HCB-4HP	6 × 22	44158	3.17	25.7	1 × 400	3656	710	575	234	600	5/8"	1/2"
HCB-5HP	4 × 30	56920	2.83	34.5	1 × 450	5261	910	780	215	800	5/8"	1/2"
HCB-1HPCD	4 × 10	7745	3.17	6.5	2 × 200	671	590	270	140	500	3/8"	3/8"
HCB-1.5HPCD	4 × 11	14312	3.17	9.4	2 × 250	1303	737	305	140	660	1/2"	3/8"
HCB-2HPCD	4 × 12	26160	3.17	12.4	2 × 300	2714	900	370	152	800	1/2"	3/8"
HCB-3HPCD	4 × 16	48553	2.83	23.0	2 × 350	4822	1110	420	182	1000	5/8"	1/2"
HCB-4HPCD	4 × 20	55667	2.83	28.7	2 × 350	5382	1110	525	182	1000	5/8"	1/2"
HCB-5HPCD	4 × 24	73050	2.83	34.5	2 × 400	7644	1110	625	195	1000	5/8"	1/2"
HCB-6HPCD	4 × 26	80375	2.83	44.8	2 × 400	8320	1310	680	195	1200	5/8"	1/2"
HCB-7.5HPCD	4 × 32	103938	2.83	55.2	2 × 450	9873	1310	830	215	1200	7/8 "	5/8"
HCB-10HPCD	4 × 32	159148	2.83	73.6	2 × 500	17005	1710	830	230	1600	1-1/8"	7/8"
HCB-12HPCD	4 × 36	169608	2.83	82.8	2 × 630	16680	1710	928	230	1600	1-1/8"	7/8"
HCB-15HPCD	4 × 36	178700	2.83	93.1	2 × 630	17225	1910	928	230	1800	1-1/8"	7/8"
HCB-18HPCD	4 × 36	232952	2.54	113.1	3 × 500	24992	2090	928	230	1980	1-1/8"	7/8"
HCB-20HPCD	4 × 42	276505	2.83	123.4	2 × 710	28360	2110	1075	227	2044	1-3/8"	1-1/8"
HCB-25HPCD	4 × 42	289099	2.83	132.8	2 × 710	29026	2310	1075	227	2200	1-3/8"	1-1/8"
HCB-30HPCD	5 × 42	316715	2.83	194.9	2 × 710	28094	2310	1075	227	2200	1-5/8"	1-3/8"



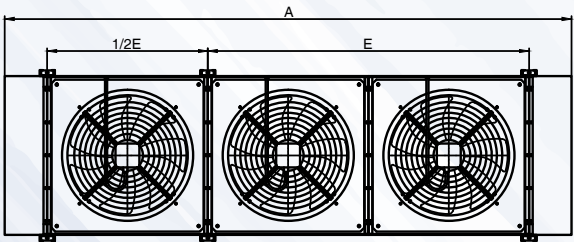
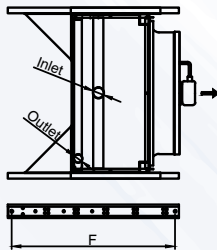
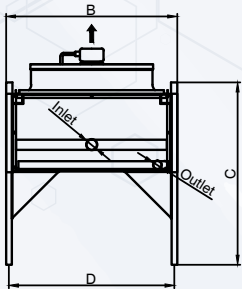
Electric data/ Datos eléctricos

Model/ Model	Tubes/ Tubos Nº	Capacity / Capacidad	Fin Spacing/ Espacio entre aletas (mm)	Surface/ Superficie (m²)	Fan/Ventilador		Dimensions/ Dimensiones (mm)				Connection/ Conexión (mm)	
		DT1=15K					A	H	W	L	Inlet/ Entrada	Outlet/ Salida
		Btu/h			Nº x ø	Air Flow/ Flujo de aire (m³/h)						
HCBS-1/4HP	2 × 11	4732	3.17	2.1	1 × 250	898	360	281	102	300	3/8"	3/8"
HCBS-1/3HP	3 × 10	4921	3.17	2.9	1 × 250	607	380	270	120	300	3/8"	3/8"
HCBS-1/2HP	4 × 10	5318	3.17	3.8	1 × 250	548	380	270	140	290	3/8"	3/8"
HCBS-3/4HP	4 × 12	10279	3.17	5.4	1 × 300	1169	450	370	152	350	3/8"	3/8"
HCBS-1HP	4 × 14	12732	3.17	7.3	1 × 300	1390	490	370	152	400	1/2"	3/8"
HCBS-1.5HP	4 × 16	19334	3.17	10.4	1 × 350	2322	600	422	182	500	1/2"	3/8"
HCBS-2HP	4 × 18	25266	3.17	14.0	1 × 400	3549	690	473	182	600	1/2"	3/8"
HCBS-2.5HP	5 × 18	30548	3.17	17.5	1 × 400	3307	710	473	200	600	5/8"	1/2"
HCBS-3HP	6 × 18	34342	3.17	21.0	1 × 400	3078	710	473	234	600	5/8"	1/2"
HCBS-4HP	6 × 22	39512	3.17	25.7	1 × 400	3486	710	575	234	600	5/8"	1/2"
HCBS-5HP	4 × 30	45789	2.83	34.5	1 × 450	5107	910	780	215	800	5/8"	1/2"
HCBS-1HPCD	4 × 10	7018	3.17	6.5	2 × 200	625	590	270	140	500	3/8"	3/8"
HCBS-1.5HPCD	4 × 11	12679	3.17	9.4	2 × 250	1228	737	305	140	660	1/2"	3/8"
HCBS-2HPCD	4 × 12	21416	3.17	12.4	2 × 300	2552	900	370	152	800	1/2"	3/8"
HCBS-3HPCD	4 × 16	40947	2.83	23.0	2 × 350	4524	1110	420	182	1000	5/8"	1/2"
HCBS-4HPCD	4 × 20	45641	2.83	28.7	2 × 350	5127	1110	525	182	1000	5/8"	1/2"
HCBS-5HPCD	4 × 24	66690	2.83	34.5	2 × 400	7309	1110	625	195	1000	5/8"	1/2"
HCBS-6HPCD	4 × 26	78228	2.83	44.8	2 × 400	8066	1310	680	195	1200	5/8"	1/2"
HCBS-7.5HPCD	4 × 32	93919	2.83	55.2	2 × 450	9581	1310	830	215	1200	7/8 "	5/8"
HCBS-10HPCD	4 × 32	147444	2.83	73.6	2 × 500	16515	1710	830	230	1600	1-1/8"	7/8"
HCBS-12HPCD	4 × 36	150957	2.83	82.8	2 × 630	16021	1710	928	230	1600	1-1/8"	7/8"
HCBS-15HPCD	4 × 36	160458	2.83	93.1	2 × 630	16746	1910	928	230	1800	1-1/8"	7/8"
HCBS-18HPCD	4 × 36	205808	2.54	113.1	3 × 500	24214	2090	928	230	1980	1-1/8"	7/8"
HCBS-20HPCD	4 × 42	236957	2.83	123.4	2 × 710	27502	2110	1075	227	2044	1-3/8"	1-1/8"
HCBS-25HPCD	4 × 42	245714	2.83	132.8	2 × 710	28288	2310	1075	227	2200	1-3/8"	1-1/8"
HCBS-30HPCD	5 × 42	258993	2.83	194.9	2 × 710	27152	2310	1075	227	2200	1-5/8"	1-3/8"

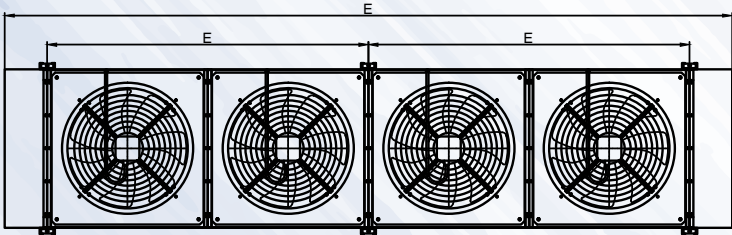
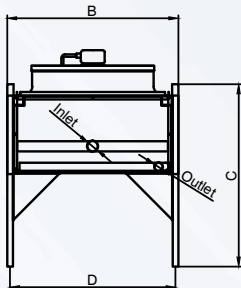
HCH CONDENSER SERIES
SERIE DE CONDENSADORES HCH



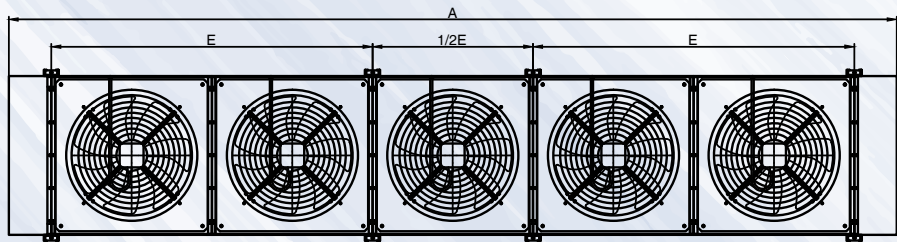
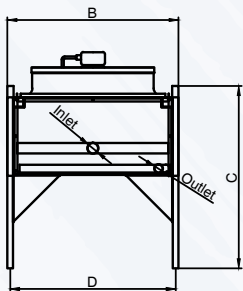
HCH 6302
HCH 8002



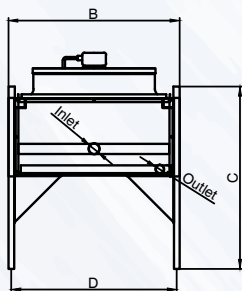
HCH 6303
HCH 8003



HCH 6304
HCH 8004

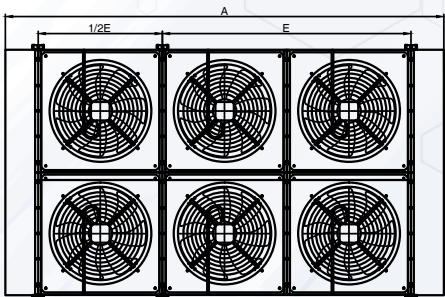


HCH 6305
HCH 8005

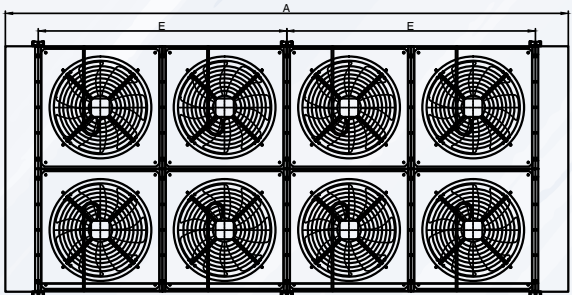
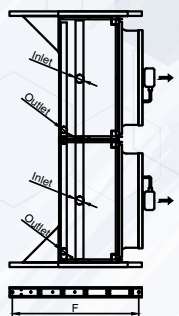
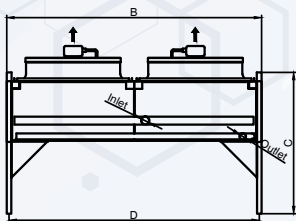


Model/ Model	Dimensions / Dimensiones (mm)					
	A	B	C	D	E	F
HCH 6302...	2150	906	965	876	1700	865
HCH 6303...	3000	906	965	876	1700	865
HCH 6304...	3850	906	965	876	1700	865
HCH 6305...	4700	906	965	876	1700	865
HCH 8002...	2610	1206	1030	1176	2200	938
HCH 8003...	3710	1206	1030	1176	2200	938
HCH 8004...	4810	1206	1030	1176	2200	938
HCH 8005...	5910	1206	1030	1176	2200	938

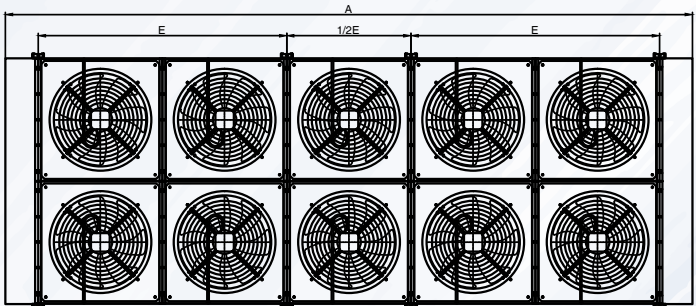
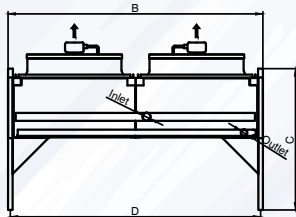
HCH CONDENSER SERIES
SERIE DE CONDENSADORES HCH



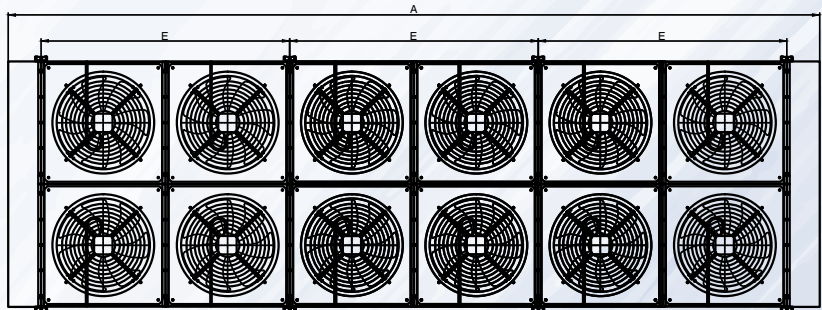
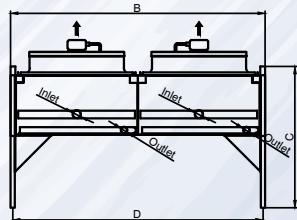
HCH 6306
HCH 8006



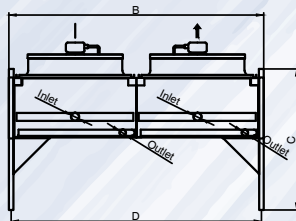
HCH 6308
HCH 8008



HCH 63010
HCH 80010



HCH 63012



Model/ Model	Dimensions / Dimensiones (mm)					
	A	B	C	D	E	F
HCH 6306...	3000	1746	965	1716	1700	865
HCH 6308...	3850	1746	965	1716	1700	865
HCH 63010...	4700	1746	965	1716	1700	865
HCH 63012...	5550	1746	965	1716	1700	865
HCH 8006...	3810	2346	1030	2316	2200	938
HCH 8008...	4930	2346	1030	2316	2200	938
HCH 80010...	6050	2346	1030	2316	2200	938

HCH CONDENSER SERIES

SERIE DE CONDENSADORES HCH

Model/ Model	Capacity / Capacidad	Sound Pressure Level	Fin Spacing/ Espacio entre ale- tas(mm)	Surface/ Superficie (m²)	Inner volume/ volumen interior (m³)	Ventilator/ Ventilador					Connection/ Conexión (mm)		N.W/ Peso Neto (Kg)
	DT1=15K	dist=10m				Nºxo	Pole- connection	Power/ Poder (kW)	Current (A)	Air Flow/ Flujo de aire (m³/h)	Inlet/ Entrada	Outlet/ Salida	
	Btu/h	dB(A)											
HCH 6302 110-4D	274845	72	2.1	110	14.1	2×630	4P-Δ	5600	16.80	29443	35	28	210
HCH 6302 110-4S	249871	69	2.1	110	14.1	2×630	4P-Y	5600	9.60	25414	35	28	210
HCH 6302 164-4D	309407	72	2.1	164	21.0	2×630	4P-Δ	5600	16.80	26241	35	28	228
HCH 6302 164-4S	276460	69	2.1	164	21.0	2×630	4P-Y	5600	9.60	22325	35	28	228
HCH 6303 166-4D	412123	73	2.1	166	21.0	3×630	4P-Δ	8400	25.20	44315	42	35	303
HCH 6303 166-4S	373711	70	2.1	166	21.0	3×630	4P-Y	8400	14.40	38247	42	35	303
HCH 6303 248-4D	478633	73	2.1	248	31.5	3×630	4P-Δ	8400	25.20	39529	42	35	331
HCH 6303 248-4S	425133	70	2.1	248	31.5	3×630	4P-Y	8400	14.40	33671	42	35	331
HCH 6304 222-4D	555333	74	2.1	222	28.0	4×630	4P-Δ	11200	33.60	59187	42	35	379
HCH 6304 222-4S	504600	71	2.1	222	28.0	4×630	4P-Y	11200	19.20	51079	42	35	379
HCH 6304 333-4D	626240	74	2.1	333	42.0	4×630	4P-Δ	11200	33.60	52816	42	35	415
HCH 6304 333-4S	559863	71	2.1	333	42.0	4×630	4P-Y	11200	19.20	45016	42	35	415
HCH 6305 278-4D	686511	75	2.1	278	35.0	5×630	4P-Δ	14000	42.00	74058	42	35	473
HCH 6305 278-4S	626253	72	2.1	278	35.0	5×630	4P-Y	14000	24.00	63911	42	35	473
HCH 6305 417-4D	749861	75	2.1	417	52.5	5×630	4P-Δ	14000	42.00	66102	2×54	2×42	518
HCH 6305 417-4S	676218	72	2.1	417	52.5	5×630	4P-Y	14000	24.00	56362	2×54	2×42	518
HCH 6306 331-4D	824246	76	2.1	331	42.0	6×630	4P-Δ	16800	50.40	88630	54	42	552
HCH 6306 331-4S	747422	73	2.1	331	42.0	6×630	4P-Y	16800	28.80	76493	54	42	552
HCH 6306 497-4D	957266	76	2.1	497	63.0	6×630	4P-Δ	16800	50.40	79057	2×54	2×42	607
HCH 6306 497-4S	850266	73	2.1	497	63.0	6×630	4P-Y	16800	28.80	67341	2×54	2×42	607
HCH 6308 443-4D	1110666	78	2.1	443	56.0	8×630	4P-Δ	22400	67.20	118373	2×54	2×42	695
HCH 6308 443-4S	1009200	75	2.1	443	56.0	8×630	4P-Y	22400	38.40	102157	2×54	2×42	695
HCH 6308 665-4D	1252481	78	2.1	665	84.1	8×630	4P-Δ	22400	67.20	105631	2×54	2×42	768
HCH 6308 665-4S	1119726	75	2.1	665	84.1	8×630	4P-Y	22400	38.40	90032	2×54	2×42	768
HCH 63010 556-4D	1373022	80	2.1	556	70.1	10×630	4P-Δ	28000	84.00	148115	2×54	2×42	865
HCH 63010 556-4S	1252506	77	2.1	556	70.1	10×630	4P-Y	28000	48.00	127821	2×54	2×42	865
HCH 63010 833-4D	1499721	80	2.1	833	105.1	10×630	4P-Δ	28000	84.00	132204	2×67	2×54	956
HCH 63010 833-4S	1352436	77	2.1	833	105.1	10×630	4P-Y	28000	48.00	112723	2×67	2×54	956
HCH 63012 668-4D	1603093	82	2.1	668	84.1	12×630	4P-Δ	33600	100.80	177857	2×54	2×42	1010
HCH 63012 668-4S	1470006	79	2.1	668	84.1	12×630	4P-Y	33600	57.60	153484	2×54	2×42	1010
HCH 63012 1002-4D	1691177	82	2.1	1002	126.1	12×630	4P-Δ	33600	100.80	158777	2×67	2×54	1119
HCH 63012 1002-4S	1541103	79	2.1	1002	126.1	12×630	4P-Y	33600	57.60	135413	2×67	2×54	1119

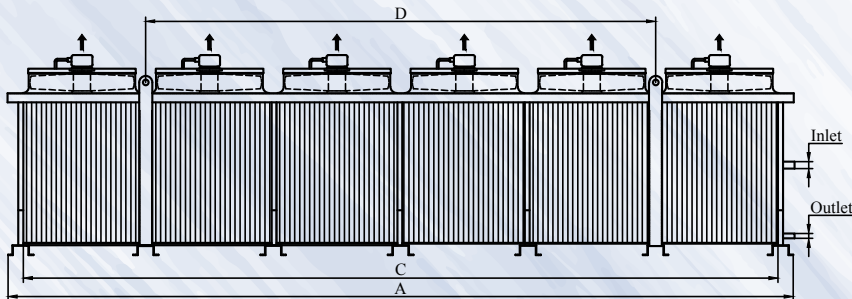
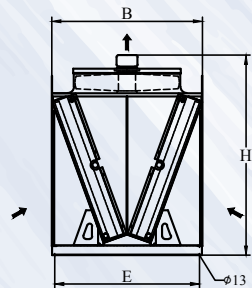
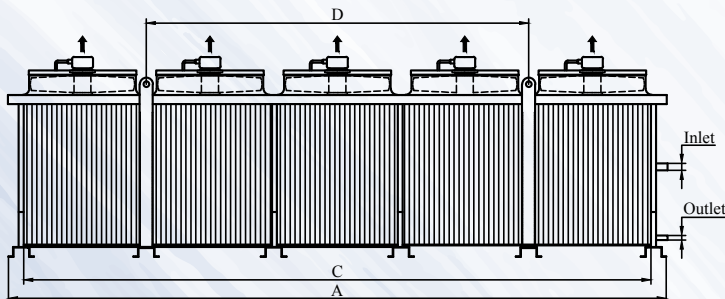
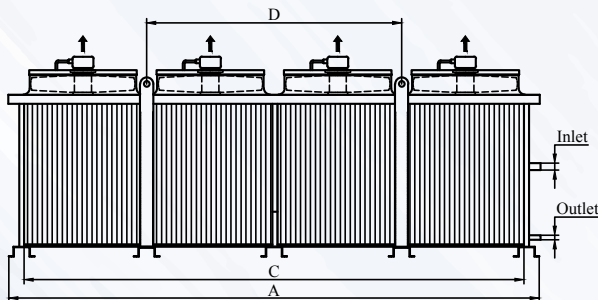
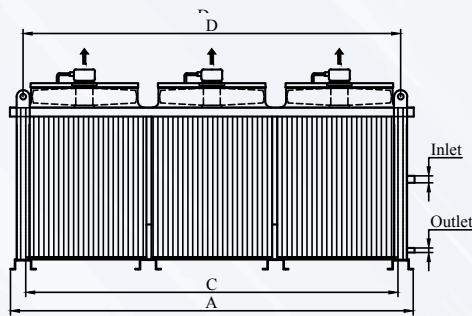
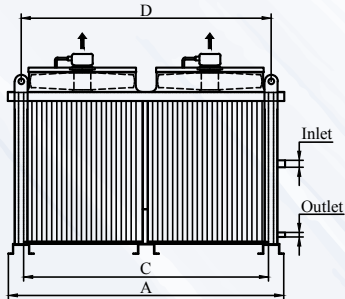
HCH CONDENSER SERIES

SERIE DE CONDENSADORES HCH

Model/ Model	Capacity / Capacidad	Sound Pressure Level	Fin Spacing/ Espacio entre ale- tas(mm)	Surface/ Superficie (m²)	Inner volume/ volumen interior (m³)	Ventilator/ Ventilador					Connection/ Conexión (mm)		N.W/ Peso Neto (Kg)
	DT1=15K	dist=10m				Nºxo	Pole- connection	Power/ Poder (kW)	Current (A)	Air Flow/ Flujo de aire (m³/h)	Inlet/ Entrada	Outlet/ Salida	
	Btu/h	dB(A)											
HCH 8002 200-6D	372574	59	2.1	200	25.4	2x800	6P-Δ	3800	13.20	34778	42	35	335
HCH 8002 200-6S	268563	50	2.1	200	25.4	2x800	6P-Y	1640	5.60	21983	42	35	335
HCH 8002 299-6D	397159	59	2.1	299	38.1	2x800	6P-Δ	3800	13.20	30901	42	35	368
HCH 8002 299-6S	278808	50	2.1	299	38.1	2x800	6P-Y	1640	5.60	19447	42	35	368
HCH 8003 301-6D	565109	60	2.1	301	37.8	3x800	6P-Δ	5700	19.80	52300	54	42	484
HCH 8003 301-6S	403784	51	2.1	301	37.8	3x800	6P-Y	2460	8.40	33085	54	42	484
HCH 8003 452-6D	620628	60	2.1	452	56.8	3x800	6P-Δ	5700	19.80	46492	67	54	533
HCH 8003 452-6S	427325	51	2.1	452	56.8	3x800	6P-Y	2460	8.40	29294	67	54	533
HCH 8004 403-6D	750887	61	2.1	403	50.3	4x800	6P-Δ	7600	26.40	69822	67	54	612
HCH 8004 403-6S	540991	52	2.1	403	50.3	4x800	6P-Y	3280	11.20	44172	67	54	612
HCH 8004 604-6D	801500	61	2.1	604	75.5	4x800	6P-Δ	7600	26.40	62084	67	54	677
HCH 8004 604-6S	562485	52	2.1	604	75.5	4x800	6P-Y	3280	11.20	39140	67	54	677
HCH 8005 504-6D	916303	62	2.1	504	62.8	5x800	6P-Δ	9500	33.00	87344	67	54	759
HCH 8005 504-6S	669776	53	2.1	504	62.8	5x800	6P-Y	4100	14.00	55258	67	54	759
HCH 8005 757-6D	947880	62	2.1	757	94.2	5x800	6P-Δ	9500	33.00	77675	67	54	842
HCH 8005 757-6S	682931	53	2.1	757	94.2	5x800	6P-Y	4100	14.00	48986	67	54	842
HCH 8006 602-6D	1130218	63	2.1	602	75.7	6x800	6P-Δ	11400	39.60	104600	2x54	2x42	864
HCH 8006 602-6S	807568	54	2.1	602	75.7	6x800	6P-Y	4920	16.80	66170	2x54	2x42	864
HCH 8006 904-6D	1241256	63	2.1	904	113.5	6x800	6P-Δ	11400	39.60	92984	2x67	2x54	963
HCH 8006 904-6S	854651	54	2.1	904	113.5	6x800	6P-Y	4920	16.80	58588	2x67	2x54	963
HCH 8008 806-6D	1501774	65	2.1	806	100.6	8x800	6P-Δ	15200	52.80	139643	2x67	2x54	1094
HCH 8008 806-6S	1081981	56	2.1	806	100.6	8x800	6P-Y	6560	22.40	88343	2x67	2x54	1094
HCH 8008 1208-6D	1602999	65	2.1	1208	150.9	8x800	6P-Δ	15200	52.80	124167	2x67	2x54	1225
HCH 8008 1208-6S	1124970	56	2.1	1208	150.9	8x800	6P-Y	6560	22.40	78279	2x67	2x54	1225
HCH 80010 1009-6D	1832606	67	2.1	1009	125.6	10x800	6P-Δ	19000	66.00	174687	2x67	2x54	1351
HCH 80010 1009-6S	1339552	58	2.1	1009	125.6	10x800	6P-Y	8200	28.00	110516	2x67	2x54	1351
HCH 80010 1513-6D	1895761	67	2.1	1513	188.4	10x800	6P-Δ	19000	66.00	155349	2x67	2x54	1516
HCH 80010 1513-6S	1365862	58	2.1	1513	188.4	10x800	6P-Y	8200	28.00	97971	2x67	2x54	1516

HCV CONDENSER SERIES
SERIE DE CONDENSADORES HCV

Model/ Model	Dimensions / Dimensiones (mm)					
	A	B	C	D	E	H
HCV 6303...	2434	912	2250	2280	865	1210
HCV 6304...	3204	912	3020	1540	865	1210
HCV 6305...	3974	912	3790	2310	865	1210
HCV 6306...	4744	912	4560	3080	865	1210
HCV 8002...	2256	1150	2070	2100	1113	1435
HCV 8003...	3306	1150	3120	3150	1113	1435
HCV 8004...	4356	1150	4170	2100	1113	1435
HCV 8005...	5406	1150	5220	3150	1113	1435
HCV 8006...	6456	1150	6270	4200	1113	1435



HCV CONDENSER SERIES
SERIE DE CONDENSADORES HCV

Model/ Model	Capacity / Capacidad	Sound Pressure Level	Fin Spacing/ Espacio entre ale- tas(mm)	Surface/ Superficie (m²)	Inner volume/ volumen interior (m³)	Ventilator/ Ventilador					Connection/ Conexión (mm)		N.W/ Peso Neto (Kg)
	DT1=15K	dist=10m				Nºxø	Pole- connection	Power/ Poder (kW)	Current (A)	Air Flow/ Flujo de aire (m³/h)	Inlet/ Entrada	Outlet/ Salida	
	Btu/h	dB(A)											
HCV6303-309-4D	580179	74	2.1	309	43.90	3 × 630	4P-Δ	8400	25.20	52065	2×28	2×22	349
HCV6303-309-4S	485516	61	2.1	309	43.90	3 × 630	4P-Y	5400	15.60	40832	2×28	2×22	349
HCV6303-309-6D	426789	59	2.1	309	43.90	3 × 630	6P-Δ	3234	10.30	34459	2×28	2×22	349
HCV6303-309-6S	330079	55	2.1	309	43.90	3 × 630	6P-Y	2193	6.70	24891	2×28	2×22	349
HCV6303-387-4D	636509	74	2.1	387	55.10	3 × 630	4P-Δ	8400	25.20	50979	2×35	2×22	377
HCV6303-387-4S	521982	61	2.1	387	55.10	3 × 630	4P-Y	5400	15.60	39521	2×35	2×22	377
HCV6303-387-6D	455467	59	2.1	387	55.10	3 × 630	6P-Δ	3234	10.30	33384	2×35	2×22	377
HCV6303-387-6S	344814	55	2.1	387	55.10	3 × 630	6P-Y	2193	6.70	23914	2×35	2×22	377
HCV6304-415-4D	771902	75	2.1	415	59.86	4 × 630	4P-Δ	11200	33.60	69475	2×42	2×28	456
HCV6304-415-4S	649310	62	2.1	415	59.86	4 × 630	4P-Y	7200	20.80	54526	2×42	2×28	456
HCV6304-415-6D	572130	60	2.1	415	59.86	4 × 630	6P-Δ	4312	13.70	46012	2×42	2×28	456
HCV6304-415-6S	444078	56	2.1	415	59.86	4 × 630	6P-Y	2924	8.90	33250	2×42	2×28	456
HCV6304-519-4D	849240	75	2.1	519	74.04	4 × 630	4P-Δ	11200	33.60	68066	2×42	2×28	493
HCV6304-519-4S	699311	62	2.1	519	74.04	4 × 630	4P-Y	7200	20.80	52788	2×42	2×28	493
HCV6304-519-6D	611428	60	2.1	519	74.04	4 × 630	6P-Δ	4312	13.70	44588	2×42	2×28	493
HCV6304-519-6S	463760	56	2.1	519	74.04	4 × 630	6P-Y	2924	8.90	31953	2×42	2×28	493
HCV6305-521-4D	943770	76	2.1	521	74.14	5 × 630	4P-Δ	14000	42.00	86885	2×42	2×28	561
HCV6305-521-4S	800597	63	2.1	521	74.14	5 × 630	4P-Y	9000	26.00	68218	2×42	2×28	561
HCV6305-521-6D	708588	61	2.1	521	74.14	5 × 630	6P-Δ	5390	17.20	57565	2×42	2×28	561
HCV6305-521-6S	553434	57	2.1	521	74.14	5 × 630	6P-Y	3655	11.10	41608	2×42	2×28	561
HCV6305-652-4D	1043954	76	2.1	652	93.92	5 × 630	4P-Δ	14000	42.00	85152	2×54	2×35	607
HCV6305-652-4S	865919	63	2.1	652	93.92	5 × 630	4P-Y	9000	26.00	66054	2×54	2×35	607
HCV6305-652-6D	759701	61	2.1	652	93.92	5 × 630	6P-Δ	5390	17.20	55791	2×54	2×35	607
HCV6305-652-6S	579338	57	2.1	652	93.92	5 × 630	6P-Y	3655	11.10	39992	2×54	2×35	607
HCV6306-627-4D	1090748	77	2.1	627	90.46	6 × 630	4P-Δ	16800	50.40	104294	2×54	2×35	667
HCV6306-627-4S	934962	64	2.1	627	90.46	6 × 630	4P-Y	10800	31.20	81910	2×54	2×35	667
HCV6306-627-6D	832493	62	2.1	627	90.46	6 × 630	6P-Δ	6468	20.60	69118	2×54	2×35	667
HCV6306-627-6S	656363	58	2.1	627	90.46	6 × 630	6P-Y	4386	13.30	49967	2×54	2×35	667
HCV6306-784-4D	1214954	77	2.1	784	111.78	6 × 630	4P-Δ	16800	50.40	102237	2×54	2×35	722
HCV6306-784-4S	1017459	64	2.1	784	111.78	6 × 630	4P-Y	10800	31.20	79319	2×54	2×35	722
HCV6306-784-6D	897388	62	2.1	784	111.78	6 × 630	6P-Δ	6468	20.60	66994	2×54	2×35	722
HCV6306-784-6S	689535	58	2.1	784	111.78	6 × 630	6P-Y	4386	13.30	48031	2×54	2×35	722

HCV CONDENSER SERIES
SERIE DE CONDENSADORES HCV

Model/ Model	Capacity / Capacidad	Sound Pressure Level	Fin Spacing/ Espacio entre ale- tas(mm)	Surface/ Superficie (m²)	Inner volume/ volumen interior (m³)	Ventilator/ Ventilador					Connection/ Conexión (mm)		N.W/ Peso Neto (Kg)
	DT1=15K	dist=10m				Nºxø	Pole- connection	Power/ Poder (kW)	Current (A)	Air Flow/ Flujo de aire (m³/h)	Inlet/ Entrada	Outlet/ Salida	
	Btu/h	dB(A)											
HCV8002-358-6D	494547	59	2.1	358	45.4	2 × 800	6P-Δ	3800	13.20	41052	2×54	2×35	358
HCV8002-358-6S	361223	50	2.1	358	45.4	2 × 800	6P-Y	1640	5.60	27485	2×54	2×35	358
HCV8002-448-6D	532490	59	2.1	448	56.8	2 × 800	6P-Δ	3800	13.20	39971	2×54	2×35	387
HCV8002-448-6S	377798	50	2.1	448	56.8	2 × 800	6P-Y	1640	5.60	26395	2×54	2×35	387
HCV8003-538-6D	745648	60	2.1	538	68.4	3 × 800	6P-Δ	5700	19.80	61631	2×54	2×35	520
HCV8003-538-6S	548031	51	2.1	538	68.4	3 × 800	6P-Y	2460	8.40	41284	2×54	2×35	520
HCV8003-673-6D	804528	60	2.1	673	85.4	3 × 800	6P-Δ	5700	19.80	60022	2×54	2×35	564
HCV8003-673-6S	572965	51	2.1	673	85.4	3 × 800	6P-Y	2460	8.40	39654	2×54	2×35	564
HCV8004-721-6D	971450	61	2.1	721	91	4 × 800	6P-Δ	7600	26.40	82210	2×76	2×54	677
HCV8004-721-6S	723628	52	2.1	721	91	4 × 800	6P-Y	3280	11.20	55083	2×76	2×54	677
HCV8004-901-6D	1054625	61	2.1	901	113.8	4 × 800	6P-Δ	7600	26.40	80073	2×76	2×54	736
HCV8004-901-6S	759592	52	2.1	901	113.8	4 × 800	6P-Y	3280	11.20	52913	2×76	2×54	736
HCV8005-902-6D	1161478	62	2.1	902	113.8	5 × 800	6P-Δ	9500	33.00	102789	2×76	2×54	834
HCV8005-902-6S	881874	53	2.1	902	113.8	5 × 800	6P-Y	4100	14.00	68881	2×76	2×54	834
HCV8005-1128-6D	1272128	62	2.1	1128	142.2	5 × 800	6P-Δ	9500	33.00	100124	2×76	2×54	908
HCV8005-1128-6S	932065	53	2.1	1128	142.2	5 × 800	6P-Y	4100	14.00	66172	2×76	2×54	908
HCV8006-1084-6D	1309255	63	2.1	1084	136.6	6 × 800	6P-Δ	11400	39.60	123368	2×76	2×54	992
HCV8006-1084-6S	1018395	54	2.1	1084	136.6	6 × 800	6P-Y	4920	16.80	82680	2×76	2×54	992
HCV8006-1355-6D	1450377	63	2.1	1355	170.6	6 × 800	6P-Δ	11400	39.60	120174	2×76	2×54	1081
HCV8006-1355-6S	1085689	54	2.1	1355	170.6	6 × 800	6P-Y	4920	16.80	79431	2×76	2×54	1081

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