



60hz

CO₂

DX
EVAPORATOR
2026

EVAPORATORS/AIR COOLERS

- COMMERCIAL CUBIC EVAPORATORS: CEA 3
- DUAL DISCHARGE CEILING AIR TYPE EVAPORATORS: CED & CED Plus 25

EVAPORATORS/AIR COOLERS

- EVAPORADORES CUBICOS COMERCIALES: CEA 3
- EVAPORADORES DE TIPO AIRE DE TECHO DE DOBLE DESCARGA: CED & CED Plus 25



CEA SERIES EVAPORATOR

EVAPORADORES SERIE CEA

COMMERCIAL CUBIC EVAPORATORS EVAPORADORES CUBICOS COMERCIALES

The CEA range of commercial cubic evaporators has been designed for use in cold rooms for the preservation of fresh and frozen products.

The exchange coils used in the CEA range are highly

The exchange coils used in the CEA range are highly efficient with special profile aluminum fins and ø12 mm internally grooved copper tubes, with a reduced internal volume to reduce the necessary refrigerant charge, meeting the needs of the different international regulations for the reduction of gases with high greenhouse effect. They are supplied clean and tested under a pressure of 80 bar.

01

White powder-coated aluminium casing with high resistance to corrosion and impacts.

02

In models with electric defrost, stainless steel electric heaters covered by aluminum tubes are used, located in the finned package to avoid steam problems and make easy replacement.

03

The electrical parts are connected to an earth terminal, inside a connection box with access holes equipped with cable glands with IP 65 protection.

04

For performance at work points other than those in this catalog, use the "Unit Selector Hybrid HISPANIA" software.



For special applications and additional information consult our Technical Department.

CEA SERIES EVAPORATORS EVAPORADORES SERIE CEA

La gama de evaporadores cúbicos comerciales CEA ha sido diseñada para su uso en cámaras frigoríficas de conservación de productos frescos y congelados.

Los baterías de intercambio utilizadas en la gama CEA son

Los serpentines de intercambio utilizados en la gama CEA son de alta eficiencia con aletas de aluminio de perfil especial y tubos ranurados interiormente ø12 mm, con un volumen interno reducido para disminuir la carga de refrigerante necesaria, cumpliendo las necesidades de las diferentes normativas internacionales para la disminución de los gases de alto efecto invernadero. Se suministran limpias y probadas a una presión de 80 bar.

01

La carcasa de aluminio pintado en blanco al polvo electrostático con alta resistencia a la corrosión y a los impactos.

02

En los modelos con desescarche eléctrico se usan resistencias en acero inoxidable cubiertas por tubos de aluminio, situados en el paquete aleteado para evitar problemas de vapor y facilitar la sustitución.

03

Las partes eléctricas están conectadas a un terminal de tierra, dentro de una caja de conexiones con orificios de acceso equipados con prensaestopas con grado de protección IP 65.

04

Para rendimientos en puntos de trabajo distintos a los de este catálogo utilizar el software "Unit Selector Hybrid HISPANIA".



Para aplicaciones especiales e informaciones adicionales consultar a nuestro Departamento Técnico.

CEA 2503 26 4D S1 2 3

● Fin materials (blank: aluminum, 3: stainless steel, GF: golden fins) / Materiales de las aletas (en blanco: aluminio, 3: acero inoxidable, GF: aletas doradas)

● Casing materials (blank: aluminum, 2: stainless steel) / Materiales de la carcasa (en blanco: aluminio, 2: acero inoxidable)

● Tube materials (blank: copper, 1: stainless steel) / Materiales del tubo (en blanco: cobre, 1: acero inoxidable)

● Defrost system (blank: air, D: electric, HG: hot gas, W: water, HGD: hot gas & electric, WD: water & electric) / Sistema de descongelación (en blanco: aire, D: eléctrico, HG: gas caliente, W: agua, HGD: gas caliente y eléctrico, WD: agua y electricidad)

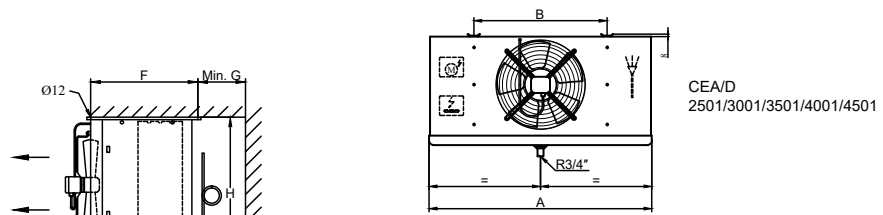
● Fin spacing (mm) / Espacio entre aletas (mm)

● Surface (m²) / Superficie (m²)

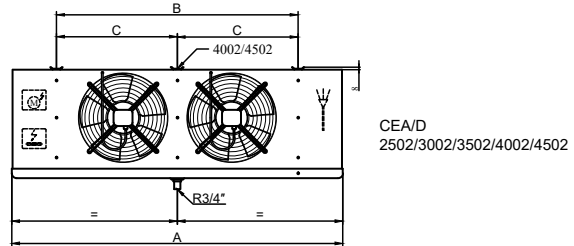
● Fan number / Número de ventiladores

● Fan \varnothing (mm) / Ventilador \varnothing (mm)

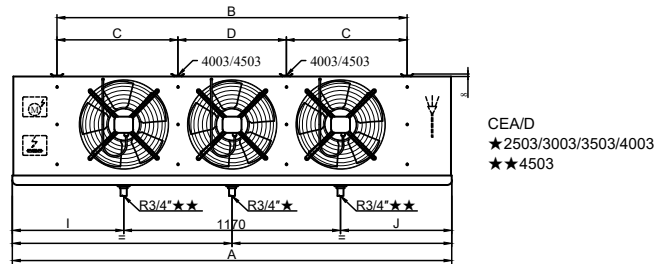
● Series / Serie



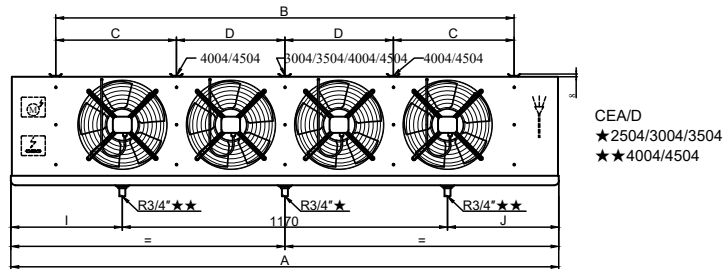
CEA/D
2501/3001/3501/4001/4501



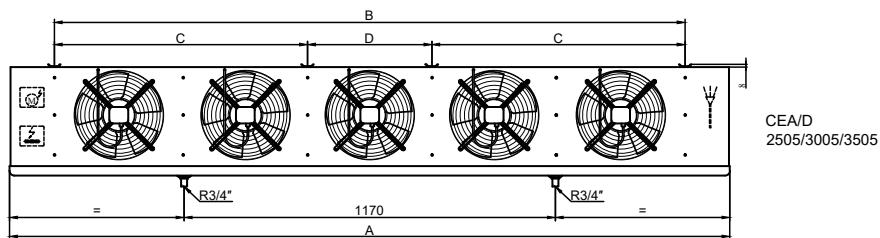
CEA/D
2502/3002/3502/4002/4502



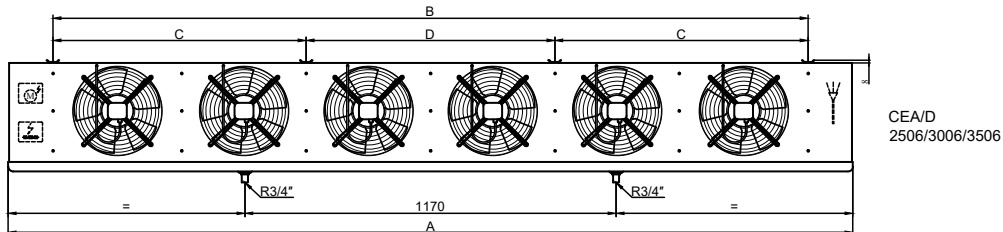
CEA/D
★2503/3003/3503/4003
★★4503



CEA/D
★2504/3004/3504
★★4004/4504

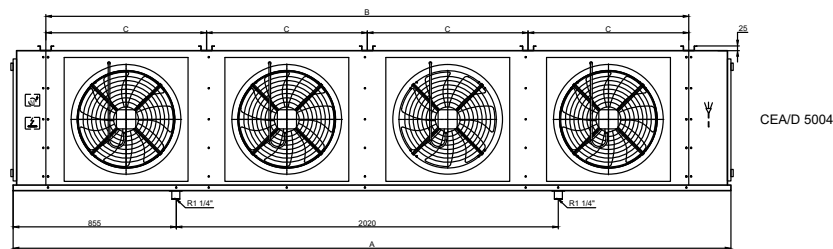
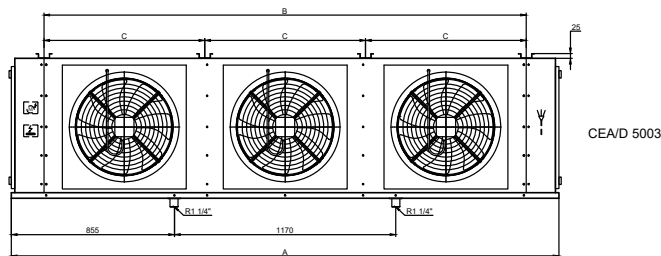
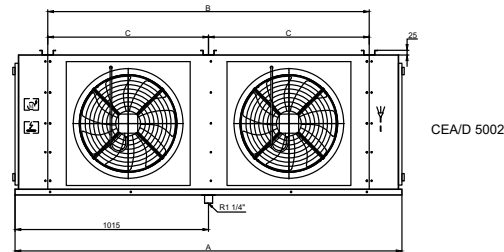
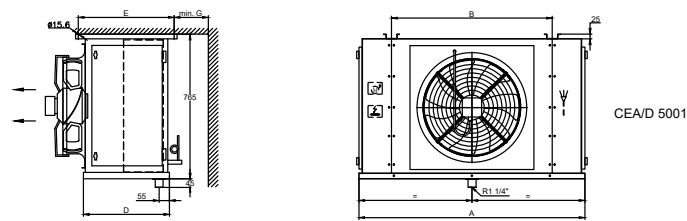


CEA/D
2505/3005/3505

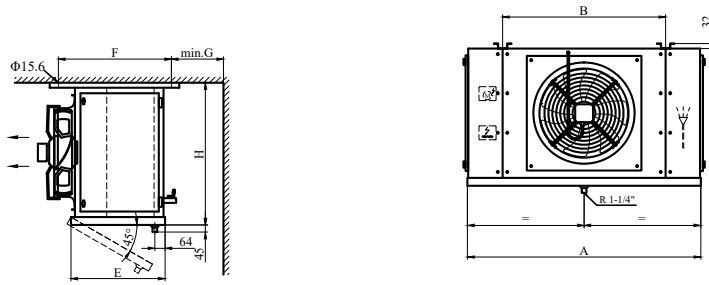


CEA/D
2506/3006/3506

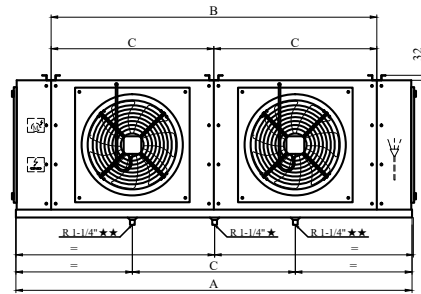
Model / Model	Dimensions / dimensiones(mm)									
	A	B	C	D	E	F	I	J	G	H
CEA 2501...	702	420			325	375			200	350
CEA 2502...	1094	812			325	375			200	350
CEA 2503...	1486	1204			325	375			200	350
CEA 2504...	1878	1596	406	392	325	375			200	350
CEA 2505...	2270	1988	798	392	325	375			200	360
CEA 2506...	2662	2380	798	784	325	375			250	360
CEA 3001...	702	420			325	375			200	460
CEA 3002...	1094	812			325	375			200	460
CEA 3003...	1486	1204			325	375			250	460
CEA 3004...	1878	1596	406	392	325	375			250	460
CEA 3005...	2270	1988	798	392	325	375			300	470
CEA 3006...	2662	2380	798	784	325	375			300	470
CEA 3501...	702	420			455	507			200	460
CEA 3502...	1094	812			455	507			200	460
CEA 3503...	1486	1204			455	507			250	460
CEA 3504...	1878	1596	406	392	455	507			250	460
CEA 3505...	2270	1988	798	392	455	507			300	470
CEA 3506...	2662	2380	798	784	455	507			300	470
CEA 4001...	912	630			325	375			250	530
CEA 4002...	1486	1204	602		325	375			300	530
CEA 4003...	1878	1596	546	504	325	375			300	530
CEA 4004...	2662	2380	595	595	325	375			350	540
CEA 4501...	1094	812			325	375			300	600
CEA 4502...	1878	1596	798		325	375			300	600
CEA 4503...	2702	2380	798	784	325	375	746	786	350	610
CEA 4504...	3486	3164	798	784	325	375	746	786	350	610



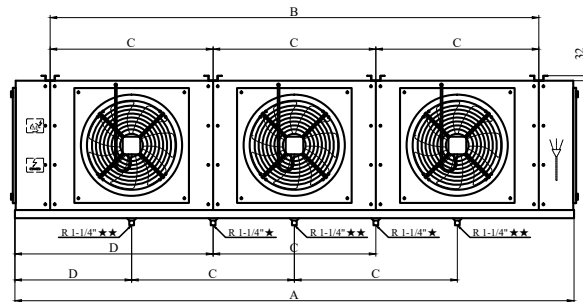
Model / Model	Dimensions / dimensiones(mm)					
	A	B	C	D	E	G
CEA 5001...(4 rows)	1195	845		455	507	400
CEA 5001...(6 rows)	1195	845		455	507	400
CEA 5001...(8 rows)	1195	845		560	610	400
CEA 5002...(4 rows)	2040	1690	845	455	507	400
CEA 5002...(6 rows)	2040	1690	845	455	507	400
CEA 5002...(8 rows)	2090	1690	845	560	610	400
CEA 5003...(4 rows)	2885	2535	845	455	507	450
CEA 5003...(6 rows)	2885	2535	845	455	507	450
CEA 5003...(8 rows)	2955	2535	845	560	610	450
CEA 5004...(4 rows)	3800	3380	845	455	507	450
CEA 5004...(6 rows)	3800	3380	845	489	541	450
CEA 5004...(8 rows)	3800	3380	845	560	610	450



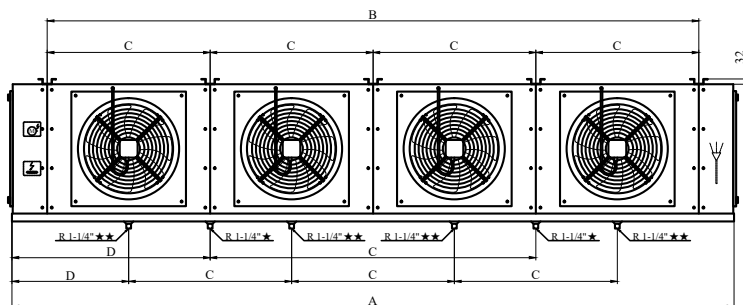
CEA
5501/6301/8001



CEA
★5502
★★6302/8002



CEA
★5503
★★6303/8003



CEA
★5504
★★6304

Model / Model	Dimensions / dimensiones(mm)							
	A	B	C	D	E	F	G	H
CEA 5501...(4 rows)	1500	1030			525	635	260	870
CEA 5501...(6 rows)	1500	1030			525	635	260	870
CEA 5501...(8 rows)	1500	1030			595	705	260	870
CEA 5502...(4 rows)	2530	2060	1030		525	635	380	870
CEA 5502...(6 rows)	2530	2060	1030		525	635	380	870
CEA 5502...(8 rows)	2530	2060	1030		595	705	380	870
CEA 5503...(4 rows)	3560	3090	1030	750	525	635	460	870
CEA 5503...(6 rows)	3560	3090	1030	750	525	635	460	870
CEA 5503...(8 rows)	3560	3090	1030	750	595	705	460	870
CEA 5504...(4 rows)	4590	4120	1030	750	525	635	500	870
CEA 5504...(6 rows)	4590	4120	1030	750	525	635	500	870
CEA 5504...(8 rows)	4590	4120	1030	750	595	705	500	870
CEA 6301...(4 rows)	1700	1230			555	665	310	1010
CEA 6301...(6 rows)	1700	1230			555	665	310	1010
CEA 6301...(8 rows)	1700	1230			625	735	310	1010
CEA 6301...(10 rows)	1700	1230			695	805	310	1010
CEA 6302...(4 rows)	2930	2460	1230		555	665	440	1010
CEA 6302...(6 rows)	2930	2460	1230		555	665	440	1010
CEA 6302...(8 rows)	2930	2460	1230		625	735	440	1010
CEA 6302...(10 rows)	2930	2460	1230		695	805	440	1010
CEA 6303...(4 rows)	4160	3690	1230	850	555	665	530	1010
CEA 6303...(6 rows)	4160	3690	1230	850	555	665	530	1010
CEA 6303...(8 rows)	4160	3690	1230	850	625	735	530	1010
CEA 6303...(10 rows)	4160	3690	1230	850	695	805	530	1010
CEA 6304...(4 rows)	5390	4920	1230	850	555	665	580	1010
CEA 6304...(6 rows)	5390	4920	1230	850	555	665	580	1010
CEA 6304...(8 rows)	5390	4920	1230	850	625	735	580	1010
CEA 6304...(10 rows)	5390	4920	1230	850	695	805	580	1010
CEA 8001...(4 rows)	1900	1430			620	730	390	1360
CEA 8001...(6 rows)	1900	1430			620	730	390	1360
CEA 8001...(8 rows)	1900	1430			690	800	390	1360
CEA 8001...(10 rows)	1900	1430			760	870	390	1360
CEA 8002...(4 rows)	3330	2860	1430		620	730	580	1360
CEA 8002...(6 rows)	3330	2860	1430		620	730	580	1360
CEA 8002...(8 rows)	3330	2860	1430		690	800	580	1360
CEA 8002...(10 rows)	3330	2860	1430		760	870	580	1360
CEA 8003...(4 rows)	4760	4290	1430	950	620	730	700	1360
CEA 8003...(6 rows)	4760	4290	1430	950	620	730	700	1360
CEA 8003...(8 rows)	4760	4290	1430	950	690	800	700	1360
CEA 8003...(10 rows)	4760	4290	1430	950	760	870	700	1360

The number of rows refers to the number of tube rows in width in the heat exchanger. The number of rows can be found in the characteristics of each evaporator on the following pages.

El número de filas se refiere al número de filas de tubos en anchura en el intercambiador de calor. Se puede ver el número de filas en las características de cada evaporador en las páginas siguientes.

FIN SPACING 4 mm, with electrical defrost. Rt>=0°C
SEPARACIÓN ALETAS 4 mm, con desescarche eléctrico. Rt>=0°C

Modelo / Model	Capacidad / Capacity R744 (btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Filas de serpentin / Coil Rows	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C					Entrada / Inlet	Salida / Outlet
	DTI=8K	DTI=7K						
CEA 2501 09 4D	6095	4686	8.5	0.8		12	12	12
CEA 2502 17 4D	11095	8212	17.1	1.5		21	12	12
CEA 2503 26 4D	18121	13765	25.6	2.3		30	12	16
CEA 2504 35 4D	22699	16887	34.2	3		38	12	16
CEA 2505 41 4D	25934	18847	42.8	3.8		47	12	16
CEA 2506 52 4D	34319	25573	51.3	4.6		56	12	16
CEA 3001 12 4D	9279	6784	11.4	1		15	12	12
CEA 3002 23 4D	18988	13956	22.8	2		25	12	16
CEA 3003 35 4D	25704	18417	34.2	3		36	12	16
CEA 3004 46 4D	36124	26178	45.6	4		47	12	16
CEA 3005 56 4D	46204	33669	57	5.1		58	12	16
CEA 3006 69 4D	52367	37647	68.4	6.1		68	12	19
CEA 3501 14 4D	10617	7840	14.2	1.3		18	12	12
CEA 3502 27 4D	22007	16389	28.5	2.5		33	12	16
CEA 3503 41 4D	33430	24975	42.7	3.8		47	12	16
CEA 3504 55 4D	46766	35529	57	5.1		62	12	19
CEA 3505 70 4D	56290	42169	71.3	6.3		76	12	19
CEA 3506 83 4D	67724	50770	85.6	7.6		91	16	19
CEA 4001 20 4D	20162	14841	20.4	1.8		24	12	16
CEA 4002 40 4D	40357	29841	39.9	3.5		42	12	16
CEA 4003 54 4D	52320	38188	53.2	4.7		57	12	19
CEA 4004 81 4D	79938	58873	79.9	7.1		80	16	22
CEA 4501 31 4D	28458	21098	30.4	2.7		31	12	16
CEA 4502 61 4D	57227	42485	60.8	5.4		57	12	19
CEA 4503 92 4D	84385	62064	91.3	8.1		82	16	22
CEA 4504 119 4D	114769	85263	121.7	10.8		107	16	28
CEA 5001 39 4D	41389	30517	38.6	3.4	4	52	12	16
CEA 5001 58 4D	47939	34774	57.9	5.1	6	61	12	19
CEA 5001 76 4D	58254	43786	77.2	6.8	8	62	12	19
CEA 5002 81 4D	85467	63040	79.9	7.1	4	95	16	22
CEA 5002 121 4D	105137	77607	119.8	10.6	6	115	16	28
CEA 5002 156 4D	111185	81598	159.7	14.2	8	125	16	28
CEA 5003 122 4D	126270	92180	122.3	10.9	4	140	16	28
CEA 5003 183 4D	164835	122989	183.5	16.3	6	169	16	28
CEA 5003 237 4D	179166	133903	242.2	21.5	8	191	16	35
CEA 5004 159 4D	175728	130473	162.4	14.4	4	162	16	35
CEA 5004 238 4D	213683	157870	243.6	21.6	6	208	22	35
CEA 5004 318 4D	226390	166270	324.8	28.8	8	252	22	35

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Total / Total (W)
CEA 2501 09 4D	250	1	1 ~ 230	58	0.3	810	4	2 × 440	1 × 440	1320
CEA 2502 17 4D	250	2	1 ~ 230	116	0.5	1625	5	2 × 730	1 × 730	2190
CEA 2503 26 4D	250	3	1 ~ 230	174	0.8	2443	6	2 × 1030	1 × 1030	3090
CEA 2504 35 4D	250	4	1 ~ 230	232	1.1	3257	7	2 × 1310	1 × 1310	3930
CEA 2505 41 4D	250	5	1 ~ 230	290	1.4	4072	8	2 × 1600	1 × 1600	4800
CEA 2506 52 4D	250	6	1 ~ 230	348	1.6	4890	10	2 × 1890	1 × 1890	5670
CEA 3001 12 4D	300	1	1 ~ 230	90	0.4	1442	6	3 × 440	1 × 440	1760
CEA 3002 23 4D	300	2	1 ~ 230	180	0.8	2887	7	3 × 730	1 × 730	2920
CEA 3003 35 4D	300	3	1 ~ 230	270	1.2	4330	9	3 × 1030	1 × 1030	4120
CEA 3004 46 4D	300	4	1 ~ 230	360	1.6	5775	10	3 × 1310	1 × 1310	5240
CEA 3005 56 4D	300	5	1 ~ 230	450	2	7219	13	3 × 1600	1 × 1600	6400
CEA 3006 69 4D	300	6	1 ~ 230	540	2.4	8663	15	3 × 1890	1 × 1890	7560
CEA 3501 14 4D	350	1	1 ~ 230	190	0.8	1564	10	4 × 440	2 × 440	2640
CEA 3502 27 4D	350	2	1 ~ 230	380	1.7	3136	13	4 × 730	2 × 730	4380
CEA 3503 41 4D	350	3	1 ~ 230	570	2.5	4708	16	4 × 1030	2 × 1030	6180
CEA 3504 55 4D	350	4	1 ~ 230	760	3.3	6282	19	4 × 1310	2 × 1310	7860
CEA 3505 70 4D	350	5	1 ~ 230	950	4.2	7851	21	4 × 1600	2 × 1600	9600
CEA 3506 83 4D	350	6	1 ~ 230	1140	5	9423	23	4 × 1890	2 × 1890	11340
CEA 4001 20 4D	400	1	1 ~ 230	240	1.1	3568	11	4 × 550	1 × 550	2750
CEA 4002 40 4D	400	2	1 ~ 230	480	2.1	7070	13	4 × 1030	1 × 1030	5150
CEA 4003 54 4D	400	3	1 ~ 230	720	3.2	9951	16	4 × 1310	1 × 1310	6550
CEA 4004 81 4D	400	4	1 ~ 230	960	4.2	14142	19	4 × 1890	1 × 1890	9450
CEA 4501 31 4D	450	1	3 ~ 400	490	1.4	4575	15	4 × 730	1 × 730	3650
CEA 4502 61 4D	450	2	3 ~ 400	980	2.7	9155	18	4 × 1310	1 × 1310	6550
CEA 4503 92 4D	450	3	3 ~ 400	1470	4.1	13728	21	4 × 1890	1 × 1890	9450
CEA 4504 119 4D	450	4	3 ~ 400	1960	5.4	18313	23	4 × 2470	1 × 2470	12350
CEA 5001 39 4D	500	1	3 ~ 400	1100	3.3	7784	20	6 × 730	1 × 730	5110
CEA 5001 58 4D	500	1	3 ~ 400	1100	3.3	6954	17	7 × 730	2 × 730	6570
CEA 5001 76 4D	500	1	3 ~ 400	1100	3.3	6320	14	8 × 730	2 × 730	7300
CEA 5002 81 4D	500	2	3 ~ 400	2200	6.6	15783	24	6 × 1400	1 × 1400	9800
CEA 5002 121 4D	500	2	3 ~ 400	2200	6.6	14143	20	7 × 1400	2 × 1400	12600
CEA 5002 156 4D	500	2	3 ~ 400	2200	6.6	12895	16	8 × 1400	2 × 1400	14000
CEA 5003 122 4D	500	3	3 ~ 400	3300	9.9	23858	29	6 × 2050	1 × 2050	14350
CEA 5003 183 4D	500	3	3 ~ 400	3300	9.9	21435	24	7 × 2050	2 × 2050	18450
CEA 5003 237 4D	500	3	3 ~ 400	3300	9.9	19471	19	8 × 2050	2 × 2050	20500
CEA 5004 159 4D	500	4	3 ~ 400	4400	13.2	31777	34	6 × 3390	1 × 3390	23730
CEA 5004 238 4D	500	4	3 ~ 400	4400	13.2	28512	29	7 × 3390	2 × 3390	30510
CEA 5004 318 4D	500	4	3 ~ 400	4400	13.2	26041	24	8 × 3390	2 × 3390	33900

FIN SPACING 6 mm, with electrical defrost. Rt>=-18°C
SEPARACIÓN ALETAS 6 mm, con desescarche eléctrico. Rt>=-18°C

Modelo / Model	Capacidad / Capacity R744 (btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Filas de serpentin / Coil Rows	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C					Entrada / Inlet	Salida / Outlet
	DTI=8K	DTI=7K						
CEA 2501 06 6D	5449	4014	5.8	0.8		12	12	12
CEA 2502 11 6D	10192	7360	11.7	1.5		20	12	12
CEA 2503 17 6D	16333	12000	17.5	2.3		29	12	16
CEA 2504 23 6D	20767	15056	23.4	3		37	12	16
CEA 2505 29 6D	24100	17192	29.2	3.8		45	12	16
CEA 2506 35 6D	31349	22759	35.1	4.6		54	12	16
CEA 3001 08 6D	8059	5880	7.8	1		14	12	12
CEA 3002 15 6D	16409	12024	15.6	2		25	12	16
CEA 3003 23 6D	22866	16429	23.4	3		35	12	16
CEA 3004 31 6D	31739	23022	31.2	4		45	12	16
CEA 3005 38 6D	40349	29397	39	5.1		55	12	16
CEA 3006 46 6D	46411	33455	46.8	6.1		66	12	19
CEA 3501 10 6D	9886	7286	9.7	1.3		18	12	12
CEA 3502 19 6D	20396	15144	19.4	2.5		32	12	16
CEA 3503 28 6D	30924	23027	29.2	3.8		46	12	16
CEA 3504 38 6D	42804	32293	38.9	5.1		60	12	19
CEA 3505 48 6D	51996	38808	48.7	6.3		74	12	19
CEA 3506 57 6D	62534	46705	58.4	7.6		88	16	19
CEA 4001 13 6D	17374	12750	13.9	1.8		23	12	16
CEA 4002 27 6D	34618	25514	27.3	3.5		41	12	16
CEA 4003 36 6D	45956	33514	36.4	4.7		55	12	19
CEA 4004 54 6D	68955	50692	54.6	7.1		78	16	22
CEA 4501 20 6D	24076	17688	20.7	2.7		30	12	16
CEA 4502 41 6D	48356	35558	41.5	5.4		54	12	19
CEA 4503 61 6D	72388	52999	62.3	8.1		79	16	22
CEA 4504 82 6D	96914	71301	83.1	10.8		103	16	28
CEA 5001 26 6D	35346	25938	26.4	3.4	4	51	12	16
CEA 5001 39 6D	43309	31444	39.5	5.1	6	59	12	19
CEA 5001 52 6D	53640	40278	52.7	6.8	8	59	12	19
CEA 5002 54 6D	72776	53461	54.6	7.1	4	93	16	22
CEA 5002 81 6D	93438	68783	81.8	10.6	6	110	16	28
CEA 5002 108 6D	104895	76725	109.1	14.2	8	120	16	28
CEA 5003 82 6D	108712	79335	83.6	10.9	4	135	16	28
CEA 5003 122 6D	144714	107276	125.3	16.3	6	162	16	28
CEA 5003 163 6D	167002	123970	165.5	21.5	8	182	16	35
CEA 5004 109 6D	149336	110681	110.9	14.4	4	156	16	35
CEA 5004 164 6D	192890	142000	166.4	21.6	6	199	22	35
CEA 5004 219 6D	213480	156248	221.8	28.8	8	240	22	35

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Total / Total (W)
CEA 2501 06 6D	250	1	1 ~ 230	58	0.3	916	4	2 × 440	1 × 440	1320
CEA 2502 11 6D	250	2	1 ~ 230	116	0.5	1832	5	2 × 730	1 × 730	2190
CEA 2503 17 6D	250	3	1 ~ 230	174	0.8	2750	6	2 × 1030	1 × 1030	3090
CEA 2504 23 6D	250	4	1 ~ 230	232	1.1	3666	7	2 × 1310	1 × 1310	3930
CEA 2505 29 6D	250	5	1 ~ 230	290	1.4	4583	8	2 × 1600	1 × 1600	4800
CEA 2506 35 6D	250	6	1 ~ 230	348	1.6	5500	10	2 × 1890	1 × 1890	5670
CEA 3001 08 6D	300	1	1 ~ 230	90	0.4	1522	6	3 × 440	1 × 440	1760
CEA 3002 15 6D	300	2	1 ~ 230	180	0.8	3046	7	3 × 730	1 × 730	2920
CEA 3003 23 6D	300	3	1 ~ 230	270	1.2	4569	9	3 × 1030	1 × 1030	4120
CEA 3004 31 6D	300	4	1 ~ 230	360	1.6	6094	11	3 × 1310	1 × 1310	5240
CEA 3005 38 6D	300	5	1 ~ 230	450	2	7618	13	3 × 1600	1 × 1600	6400
CEA 3006 46 6D	300	6	1 ~ 230	540	2.4	9141	15	3 × 1890	1 × 1890	7560
CEA 3501 10 6D	350	1	1 ~ 230	190	0.8	1795	10	4 × 440	2 × 440	2640
CEA 3502 19 6D	350	2	1 ~ 230	380	1.7	3599	14	4 × 730	2 × 730	4380
CEA 3503 28 6D	350	3	1 ~ 230	570	2.5	5403	16	4 × 1030	2 × 1030	6180
CEA 3504 38 6D	350	4	1 ~ 230	760	3.3	7211	20	4 × 1310	2 × 1310	7860
CEA 3505 48 6D	350	5	1 ~ 230	950	4.2	9011	22	4 × 1600	2 × 1600	9600
CEA 3506 57 6D	350	6	1 ~ 230	1140	5	10815	24	4 × 1890	2 × 1890	11340
CEA 4001 13 6D	400	1	1 ~ 230	240	1.1	3779	11	4 × 550	1 × 550	2750
CEA 4002 27 6D	400	2	1 ~ 230	480	2.1	7488	14	4 × 1030	1 × 1030	5150
CEA 4003 36 6D	400	3	1 ~ 230	720	3.2	10659	16	4 × 1310	1 × 1310	6550
CEA 4004 54 6D	400	4	1 ~ 230	960	4.2	14978	19	4 × 1890	1 × 1890	9450
CEA 4501 20 6D	450	1	3 ~ 400	490	1.4	4797	15	4 × 730	1 × 730	3650
CEA 4502 41 6D	450	2	3 ~ 400	980	2.7	9598	18	4 × 1310	1 × 1310	6550
CEA 4503 61 6D	450	3	3 ~ 400	1470	4.1	14392	22	4 × 1890	1 × 1890	9450
CEA 4504 82 6D	450	4	3 ~ 400	1960	5.4	19198	24	4 × 2470	1 × 2470	12350
CEA 5001 26 6D	500	1	3 ~ 400	1100	3.3	8159	24	6 × 730	1 × 730	5110
CEA 5001 39 6D	500	1	3 ~ 400	1100	3.3	7396	21	7 × 730	2 × 730	6570
CEA 5001 52 6D	500	1	3 ~ 400	1100	3.3	6900	18	8 × 730	2 × 730	7300
CEA 5002 54 6D	500	2	3 ~ 400	2200	6.6	16482	24	6 × 1400	1 × 1400	9800
CEA 5002 81 6D	500	2	3 ~ 400	2200	6.6	15020	20	7 × 1400	2 × 1400	12600
CEA 5002 108 6D	500	2	3 ~ 400	2200	6.6	14221	16	8 × 1400	2 × 1400	14000
CEA 5003 82 6D	500	3	3 ~ 400	3300	9.9	24869	29	6 × 2050	1 × 2050	14350
CEA 5003 122 6D	500	3	3 ~ 400	3300	9.9	22744	24	7 × 2050	2 × 2050	18450
CEA 5003 163 6D	500	3	3 ~ 400	3300	9.9	21477	19	8 × 2050	2 × 2050	20500
CEA 5004 109 6D	500	4	3 ~ 400	4400	13.2	33995	34	6 × 3390	1 × 3390	23730
CEA 5004 164 6D	500	4	3 ~ 400	4400	13.2	31217	29	7 × 3390	2 × 3390	30510
CEA 5004 219 6D	500	4	3 ~ 400	4400	13.2	28710	24	8 × 3390	2 × 3390	33900

FIN SPACING 9 mm, with electrical defrost. Rt>=-35°C

SEPARACIÓN ALETAS 9 mm, con desescarche eléctrico. Rt>=-35°C

Modelo / Model	Capacidad / Capacity R744 (btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Filas de serpentin / Coil Rows	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C					Entrada / Inlet	Salida / Outlet
	DT1=8K	DT1=7K						
CEA 2501 04 9D	4511	3281	4	0.8		11	12	12
CEA 2502 08 9D	8716	6270	8.1	1.5		19	12	12
CEA 2503 12 9D	13661	9938	12.1	2.3		27	12	16
CEA 2504 16 9D	17679	12756	16.1	3		36	12	16
CEA 2505 20 9D	20944	14935	20.2	3.8		44	12	16
CEA 2506 24 9D	26645	19244	24.2	4.6		51	12	16
CEA 3001 06 9D	6704	4878	5.4	1		14	12	12
CEA 3002 10 9D	13585	9913	10.7	2		24	12	16
CEA 3003 16 9D	19461	14018	16.1	3		33	12	16
CEA 3004 21 9D	26685	19351	21.5	4		43	12	16
CEA 3005 27 9D	33729	24534	26.9	5.1		53	12	16
CEA 3006 31 9D	39360	28418	32.3	6.1		63	12	19
CEA 3501 07 9D	8802	6485	6.7	1.3		17	12	12
CEA 3502 13 9D	18051	13385	13.4	2.5		31	12	16
CEA 3503 20 9D	27315	20299	20.2	3.8		44	12	16
CEA 3504 27 9D	37361	28025	26.9	5.1		57	12	19
CEA 3505 34 9D	45850	34135	33.6	6.3		70	12	19
CEA 3506 40 9D	55119	41057	40.4	7.6		84	16	19
CEA 4001 09 9D	14338	10485	9.6	1.8		22	12	16
CEA 4002 18 9D	28482	20881	18.8	3.5		39	12	16
CEA 4003 24 9D	38617	28190	25.1	4.7		53	12	19
CEA 4004 36 9D	56998	41752	37.7	7.1		74	16	22
CEA 4501 14 9D	19529	14275	14.3	2.7		28	12	16
CEA 4502 28 9D	39183	28662	28.7	5.4		51	12	19
CEA 4503 41 9D	59379	43444	43.1	8.1		74	16	22
CEA 4504 57 9D	78490	57437	57.4	10.8		97	16	28
CEA 5001 17 9D	28931	21167	18.2	3.4	4	49	12	16
CEA 5001 26 9D	37441	27215	27.3	5.1	6	57	12	19
CEA 5001 36 9D	46172	34154	36.4	6.8	8	56	12	19
CEA 5002 36 9D	59457	43529	37.7	7.1	4	89	16	22
CEA 5002 54 9D	79418	58225	56.5	10.6	6	105	16	28
CEA 5002 75 9D	91582	66943	75.4	14.2	8	112	16	28
CEA 5003 54 9D	89715	65441	57.7	10.9	4	129	16	28
CEA 5003 82 9D	121607	89399	86.6	16.3	6	154	16	28
CEA 5003 114 9D	143243	105799	114.3	21.5	8	170	16	35
CEA 5004 76 9D	119911	87878	76.6	14.4	4	149	16	35
CEA 5004 114 9D	161054	118121	114.9	21.6	6	188	22	35
CEA 5004 152 9D	186057	136107	153.2	28.8	8	225	22	35

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Total / Total (W)
CEA 2501 04 9D	250	1	1 ~ 230	58	0.3	972	4	2 × 440	1 × 440	1320
CEA 2502 08 9D	250	2	1 ~ 230	116	0.5	1944	5	2 × 730	1 × 730	2190
CEA 2503 12 9D	250	3	1 ~ 230	174	0.8	2917	6	2 × 1030	1 × 1030	3090
CEA 2504 16 9D	250	4	1 ~ 230	232	1.1	3889	7	2 × 1310	1 × 1310	3930
CEA 2505 20 9D	250	5	1 ~ 230	290	1.4	4861	9	2 × 1600	1 × 1600	4800
CEA 2506 24 9D	250	6	1 ~ 230	348	1.6	5834	10	2 × 1890	1 × 1890	5670
CEA 3001 06 9D	300	1	1 ~ 230	90	0.4	1598	6	3 × 440	1 × 440	1760
CEA 3002 10 9D	300	2	1 ~ 230	180	0.8	3198	7	3 × 730	1 × 730	2920
CEA 3003 16 9D	300	3	1 ~ 230	270	1.2	4796	9	3 × 1030	1 × 1030	4120
CEA 3004 21 9D	300	4	1 ~ 230	360	1.6	6396	11	3 × 1310	1 × 1310	5240
CEA 3005 27 9D	300	5	1 ~ 230	450	2	7996	13	3 × 1600	1 × 1600	6400
CEA 3006 31 9D	300	6	1 ~ 230	540	2.4	9594	15	3 × 1890	1 × 1890	7560
CEA 3501 07 9D	350	1	1 ~ 230	190	0.8	2045	11	4 × 440	2 × 440	2640
CEA 3502 13 9D	350	2	1 ~ 230	380	1.7	4099	14	4 × 730	2 × 730	4380
CEA 3503 20 9D	350	3	1 ~ 230	570	2.5	6153	17	4 × 1030	2 × 1030	6180
CEA 3504 27 9D	350	4	1 ~ 230	760	3.3	8212	20	4 × 1310	2 × 1310	7860
CEA 3505 34 9D	350	5	1 ~ 230	950	4.2	10261	22	4 × 1600	2 × 1600	9600
CEA 3506 40 9D	350	6	1 ~ 230	1140	5	12315	24	4 × 1890	2 × 1890	11340
CEA 4001 09 9D	400	1	1 ~ 230	240	1.1	3963	11	4 × 550	1 × 550	2750
CEA 4002 18 9D	400	2	1 ~ 230	480	2.1	7869	14	4 × 1030	1 × 1030	5150
CEA 4003 24 9D	400	3	1 ~ 230	720	3.2	11292	16	4 × 1310	1 × 1310	6550
CEA 4004 36 9D	400	4	1 ~ 230	960	4.2	15739	20	4 × 1890	1 × 1890	9450
CEA 4501 14 9D	450	1	3 ~ 400	490	1.4	4976	15	4 × 730	1 × 730	3650
CEA 4502 28 9D	450	2	3 ~ 400	980	2.7	9955	18	4 × 1310	1 × 1310	6550
CEA 4503 41 9D	450	3	3 ~ 400	1470	4.1	14927	22	4 × 1890	1 × 1890	9450
CEA 4504 57 9D	450	4	3 ~ 400	1960	5.4	19914	24	4 × 2470	1 × 2470	12350
CEA 5001 17 9D	500	1	3 ~ 400	1100	3.3	8468	26	6 × 730	1 × 730	5110
CEA 5001 26 9D	500	1	3 ~ 400	1100	3.3	7823	23	7 × 730	2 × 730	6570
CEA 5001 36 9D	500	1	3 ~ 400	1100	3.3	7250	20	8 × 730	2 × 730	7300
CEA 5002 36 9D	500	2	3 ~ 400	2200	6.6	17084	24	6 × 1400	1 × 1400	9800
CEA 5002 54 9D	500	2	3 ~ 400	2200	6.6	15864	20	7 × 1400	2 × 1400	12600
CEA 5002 75 9D	500	2	3 ~ 400	2200	6.6	14722	16	8 × 1400	2 × 1400	14000
CEA 5003 54 9D	500	3	3 ~ 400	3300	9.9	25757	29	6 × 2050	1 × 2050	14350
CEA 5003 82 9D	500	3	3 ~ 400	3300	9.9	23998	24	7 × 2050	2 × 2050	18450
CEA 5003 114 9D	500	3	3 ~ 400	3300	9.9	22199	19	8 × 2050	2 × 2050	20500
CEA 5004 76 9D	500	4	3 ~ 400	4400	13.2	34320	34	6 × 3390	1 × 3390	23730
CEA 5004 114 9D	500	4	3 ~ 400	4400	13.2	31909	29	7 × 3390	2 × 3390	30510
CEA 5004 152 9D	500	4	3 ~ 400	4400	13.2	29666	24	8 × 3390	2 × 3390	33900

FIN SPACING 4 mm, with electrical defrost. Rt>=0°C
SEPARACIÓN ALETAS 4 mm, con desescarche eléctrico. Rt>=0°C

Modelo / Model	Capacidad / Capacity R744 (btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Filas de serpentin / Coil Rows	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C					Entrada / Inlet	Salida / Outlet
	DT1=8K	DT1=7K						
CEA 5501 51 4D	48731	35220	52.1	4.6	4	67	12	19
CEA 5501 76 4D	62553	45619	78.1	6.9	6	83	12	19
CEA 5501 102 4D	70986	52540	104.1	9.2	8	134	16	19
CEA 5502 105 4D	105591	77558	107.1	9.5	4	162	16	22
CEA 5502 157 4D	125515	91182	160.6	14.3	6	201	16	28
CEA 5502 210 4D	149467	111896	214.1	19	8	244	16	28
CEA 5503 159 4D	147606	106097	162.1	14.4	4	265	16	28
CEA 5503 238 4D	199554	147229	243.1	21.6	6	323	16	35
CEA 5503 317 4D	216387	159603	324.1	28.8	8	97	22	35
CEA 5504 212 4D	213623	156897	217.1	19.3	4	117	16	35
CEA 5504 319 4D	254261	184955	325.6	28.9	6	189	22	35
CEA 5504 425 4D	265312	191505	434.1	38.5	8	231	22	35
CEA 6301 73 4D	83922	63633	74.2	6.6	4	144	16	19
CEA 6301 109 4D	109000	80884	111.2	9.9	6	168	16	22
CEA 6301 145 4D	121889	90352	148.3	13.2	8	195	16	22
CEA 6302 149 4D	166462	121497	151.8	13.5	4	262	16	28
CEA 6302 223 4D	222213	165000	227.7	20.2	6	312	16	35
CEA 6302 297 4D	248935	184539	303.6	26.9	8	365	22	35
CEA 6303 224 4D	261095	193179	229.4	20.4	4	382	22	35
CEA 6303 337 4D	318787	232700	344.1	30.5	6	454	22	42
CEA 6303 449 4D	338172	243875	458.8	40.7	8	533	22	42
CEA 6303 561 4D	367503	284778	561.1	85	10	617	22	42
CEA 6304 300 4D	336773	246007	307	27.2	4	498	22	42
CEA 6304 451 4D	383853	273606	460.5	40.9	6	595	2×22	2×35
CEA 6304 601 4D	503046	372969	614.1	54.5	8	701	16	28
CEA 6304 751 4D	508491	387962	750.9	113.7	10	810	16	28
CEA 8001 118 4D	115888	85169	120.1	10.7	4	205	16	28
CEA 8001 176 4D	136223	98878	180.2	16	6	243	22	35
CEA 8001 235 4D	157955	117124	240.3	21.3	8	291	22	42
CEA 8001 294 4D	143452	108308	293.9	44.5	10	333	22	42
CEA 8002 240 4D	224389	162631	245.1	21.7	4	375	22	42
CEA 8002 360 4D	285830	209281	367.7	32.6	6	454	22	54
CEA 8002 480 4D	321464	238455	490.2	43.5	8	547	2×22	2×35
CEA 8002 600 4D	307018	232134	599.5	90.8	10	627	16	22
CEA 8003 362 4D	355433	261485	370.1	32.8	4	548	16	35
CEA 8003 543 4D	419358	304786	555.1	49.3	6	664	2×16	2×28
CEA 8003 724 4D	496990	372134	740.1	65.7	8	799	2×22	2×35
CEA 8003 905 4D	481968	364935	905.1	137.1	10	916	16	28
CEA 8003 724 4D	143.77	107.77	740.1	65.7	8	799	22	42
CEA 8003 905 4D	139.69	105.42	905.1	137.1	10	916	2×22	2×35

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Total / Total (W)
CEA 5501 51 4D	550	1	3 ~ 230	1000	4.3	8801	16	4 × 1280	1 × 1280	6400
CEA 5501 76 4D	550	1	3 ~ 230	1000	4.3	8164	15	6 × 1280	2 × 1280	10240
CEA 5501 102 4D	550	1	3 ~ 230	1000	4.3	7612	14	8 × 1280	2 × 1280	12800
CEA 5502 105 4D	550	2	3 ~ 230	2000	8.6	17743	19	4 × 2320	1 × 2320	11600
CEA 5502 157 4D	550	2	3 ~ 230	2000	8.6	16469	18	6 × 2320	2 × 2320	18560
CEA 5502 210 4D	550	2	3 ~ 230	2000	8.6	15422	17	8 × 2320	2 × 2320	23200
CEA 5503 159 4D	550	3	3 ~ 230	3000	12.9	26675	22	4 × 3200	1 × 3200	16000
CEA 5503 238 4D	550	3	3 ~ 230	3000	12.9	24774	21	6 × 3200	2 × 3200	25600
CEA 5503 317 4D	550	3	3 ~ 230	3000	12.9	23226	20	8 × 3200	2 × 3200	32000
CEA 5504 212 4D	550	4	3 ~ 230	4000	17.2	35618	28	4 × 4260	1 × 4260	21300
CEA 5504 319 4D	550	4	3 ~ 230	4000	17.2	33073	26	6 × 4260	2 × 4260	34080
CEA 5504 425 4D	550	4	3 ~ 230	4000	17.2	31030	24	8 × 4260	2 × 4260	42600
CEA 6301 73 4D	630	1	3 ~ 230	2800	8.4	16532	19	5 × 1510	1 × 1510	9060
CEA 6301 109 4D	630	1	3 ~ 230	2800	8.4	15232	18	7 × 1510	2 × 1510	13590
CEA 6301 145 4D	630	1	3 ~ 230	2800	8.4	14164	17	9 × 1510	2 × 1510	16610
CEA 6301 181 4D	630	1	3 ~ 230	2800	8.4	13361	16	12 × 1510	2 × 1510	21140
CEA 6302 149 4D	630	2	3 ~ 230	5600	16.8	33248	22	5 × 2740	1 × 2740	16440
CEA 6302 223 4D	630	2	3 ~ 230	5600	16.8	30720	21	7 × 2740	2 × 2740	24660
CEA 6302 297 4D	630	2	3 ~ 230	5600	16.8	28653	20	9 × 2740	2 × 2740	30140
CEA 6302 371 4D	630	2	3 ~ 230	5600	16.8	27063	19	12 × 2740	2 × 2740	38360
CEA 6303 224 4D	630	3	3 ~ 230	8400	25.2	49990	28	5 × 3800	1 × 3800	22800
CEA 6303 337 4D	630	3	3 ~ 230	8400	25.2	46190	26	7 × 3800	2 × 3800	34200
CEA 6303 449 4D	630	3	3 ~ 230	8400	25.2	43129	24	9 × 3800	2 × 3800	41800
CEA 6303 561 4D	630	3	3 ~ 230	8400	25.2	40722	22	12 × 3800	2 × 3800	53200
CEA 6304 300 4D	630	4	3 ~ 230	11200	33.6	66704	33	5 × 5060	1 × 5060	30360
CEA 6304 451 4D	630	4	3 ~ 230	11200	33.6	61662	31	7 × 5060	2 × 5060	45540
CEA 6304 601 4D	630	4	3 ~ 230	11200	33.6	57619	29	9 × 5060	2 × 5060	55660
CEA 6304 751 4D	630	4	3 ~ 230	11200	33.6	54377	27	12 × 5060	2 × 5060	70840
CEA 8001 118 4D	800	1	3 ~ 230	1900	6.6	19277	25	7 × 1700	1 × 1700	13600
CEA 8001 176 4D	800	1	3 ~ 230	1900	6.6	17850	23	10 × 1700	2 × 1700	20400
CEA 8001 235 4D	800	1	3 ~ 230	1900	6.6	16551	21	16 × 1700	2 × 1700	30600
CEA 8001 294 4D	800	1	3 ~ 230	1900	6.6	15595	19	16 × 1700	2 × 1700	30600
CEA 8002 240 4D	800	2	3 ~ 230	3800	13.2	38748	29	7 × 2810	1 × 2810	22480
CEA 8002 360 4D	800	2	3 ~ 230	3800	13.2	35967	27	10 × 2810	2 × 2810	33720
CEA 8002 480 4D	800	2	3 ~ 230	3800	13.2	33430	25	16 × 2810	2 × 2810	50580
CEA 8002 600 4D	800	2	3 ~ 230	3800	13.2	31489	23	16 × 2810	2 × 2810	50580
CEA 8003 362 4D	800	3	3 ~ 230	5700	19.8	58231	34	7 × 4420	1 × 4420	35360
CEA 8003 543 4D	800	3	3 ~ 230	5700	19.8	54072	32	10 × 4420	2 × 4420	53040
CEA 8003 724 4D	800	3	3 ~ 230	5700	19.8	50304	30	16 × 4420	2 × 4420	79560
CEA 8003 905 4D	800	3	3 ~ 230	5700	19.8	47378	28	16 × 4420	2 × 4420	79560

FIN SPACING 6 mm, with electrical defrost. Rt>=-18°C
SEPARACIÓN ALETAS 6 mm, con desescarche eléctrico. Rt>=-18°C

Modelo / Model	Capacidad / Capacity R744 (btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Filas de serpentin / Coil Rows	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C					Entrada / Inlet	Salida / Outlet
	DTI=8K	DTI=7K						
CEA 5501 35 6D	41986	30341	35.6	4.6	4	64	12	19
CEA 5501 53 6D	55439	40446	53.3	6.9	6	79	12	19
CEA 5501 70 6D	65026	47692	71.1	9.2	8	128	16	19
CEA 5502 72 6D	88815	64928	73.1	9.5	4	154	16	22
CEA 5502 108 6D	111779	81312	109.7	14.3	6	192	16	28
CEA 5502 144 6D	135123	99864	146.3	19	8	232	16	28
CEA 5503 109 6D	127611	91959	110.7	14.4	4	253	16	28
CEA 5503 164 6D	174915	128630	166.1	21.6	6	307	16	35
CEA 5503 218 6D	198379	145179	221.4	28.8	8	93	22	35
CEA 5504 146 6D	179458	131259	148.3	19.3	4	111	16	35
CEA 5504 219 6D	226312	164754	222.4	28.9	6	180	22	35
CEA 5504 292 6D	247206	177896	296.6	38.5	8	220	22	35
CEA 6301 50 6D	69930	52339	50.7	6.6	4	141	16	19
CEA 6301 75 6D	94580	69788	76	9.9	6	164	16	22
CEA 6301 100 6D	110153	81184	101.3	13.2	8	190	16	22
CEA 6301 125 6D	104480	81792	124.7	27.5	10	219	16	28
CEA 6302 102 6D	142608	104096	103.7	13.5	4	256	16	35
CEA 6302 153 6D	192684	142248	155.5	20.2	6	303	22	35
CEA 6302 204 6D	224580	165651	207.4	26.9	8	354	22	35
CEA 6302 255 6D	204945	155197	255.3	56.2	10	408	22	42
CEA 6303 154 6D	219826	161793	156.7	20.4	4	373	22	42
CEA 6303 232 6D	281887	205758	235.1	30.5	6	441	22	42
CEA 6303 309 6D	312142	225298	313.4	40.7	8	516	22	42
CEA 6303 386 6D	332127	257123	385.9	85	10	596	2×22	2×35
CEA 6304 207 6D	288233	210475	209.7	27.2	4	487	16	28
CEA 6304 310 6D	347512	248704	314.6	40.9	6	577	16	28
CEA 6304 413 6D	453456	334619	419.5	54.5	8	678	16	28
CEA 6304 517 6D	463645	352930	516.5	113.7	10	781	22	35
CEA 8001 81 6D	98139	71840	82.1	10.7	4	201	22	42
CEA 8001 121 6D	121975	88482	123.1	16	6	236	22	42
CEA 8001 162 6D	145119	106936	164.1	21.3	8	282	22	42
CEA 8001 202 6D	124745	94709	202.1	44.5	10	322	22	54
CEA 8002 165 6D	193356	140235	167.4	21.7	4	366	2×22	2×35
CEA 8002 247 6D	253618	185213	251.1	32.6	6	441	16	22
CEA 8002 330 6D	295011	217458	334.9	43.5	8	529	16	35
CEA 8002 412 6D	278660	207386	412.3	90.8	10	604	2×16	2×28
CEA 8003 249 6D	300589	220146	252.8	32.8	4	534	2×22	2×35
CEA 8003 374 6D	374647	272194	379.2	49.3	6	643	16	28
CEA 8003 498 6D	451766	334991	505.6	65.7	8	771	22	42
CEA 8003 623 6D	443921	336136	622.5	137.1	10	881	2×22	2×35

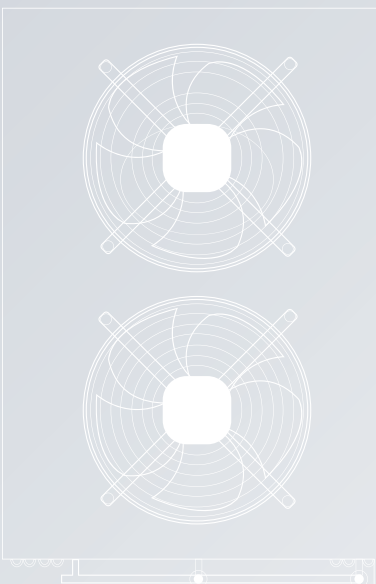
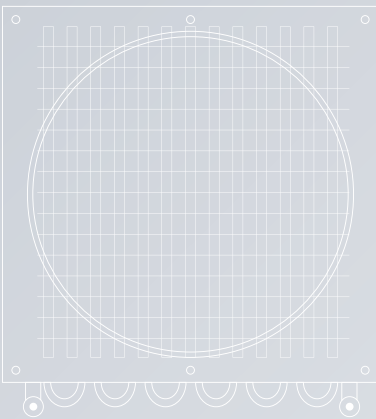
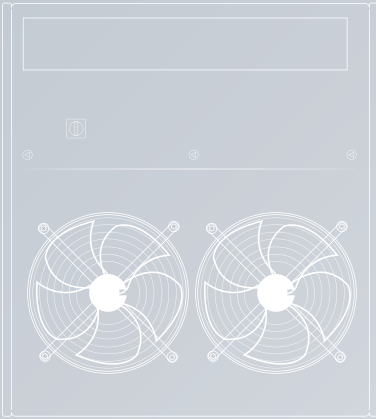
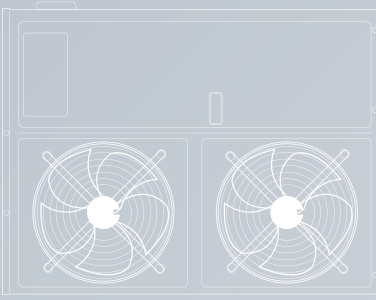
Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Total / Total (W)
CEA 5501 35 6D	550	1	3 ~ 230	1000	4.3	9042	17	4 × 1280	1 × 1280	6400
CEA 5501 53 6D	550	1	3 ~ 230	1000	4.3	8497	16	6 × 1280	2 × 1280	10240
CEA 5501 70 6D	550	1	3 ~ 230	1000	4.3	8049	15	8 × 1280	2 × 1280	12800
CEA 5502 72 6D	550	2	3 ~ 230	2000	8.6	18167	20	4 × 2320	1 × 2320	11600
CEA 5502 108 6D	550	2	3 ~ 230	2000	8.6	17142	19	6 × 2320	2 × 2320	18560
CEA 5502 144 6D	550	2	3 ~ 230	2000	8.6	16245	18	8 × 2320	2 × 2320	23200
CEA 5503 109 6D	550	3	3 ~ 230	3000	12.9	27285	23	4 × 3200	1 × 3200	16000
CEA 5503 164 6D	550	3	3 ~ 230	3000	12.9	25789	22	6 × 3200	2 × 3200	25600
CEA 5503 218 6D	550	3	3 ~ 230	3000	12.9	24435	21	8 × 3200	2 × 3200	32000
CEA 5504 146 6D	550	4	3 ~ 230	4000	17.2	36411	27	4 × 4260	1 × 4260	21300
CEA 5504 219 6D	550	4	3 ~ 230	4000	17.2	34428	26	6 × 4260	2 × 4260	34080
CEA 5504 292 6D	550	4	3 ~ 230	4000	17.2	32624	25	8 × 4260	2 × 4260	42600
CEA 6301 50 6D	630	1	3 ~ 230	2800	8.4	17121	20	5 × 1510	1 × 1510	9060
CEA 6301 75 6D	630	1	3 ~ 230	2800	8.4	15935	19	7 × 1510	2 × 1510	13590
CEA 6301 100 6D	630	1	3 ~ 230	2800	8.4	14976	18	9 × 1510	2 × 1510	16610
CEA 6301 125 6D	630	1	3 ~ 230	2800	8.4	14279	17	12 × 1510	2 × 1510	21140
CEA 6302 102 6D	630	2	3 ~ 230	5600	16.8	34403	23	5 × 2740	1 × 2740	16440
CEA 6302 153 6D	630	2	3 ~ 230	5600	16.8	32105	22	7 × 2740	2 × 2740	24660
CEA 6302 204 6D	630	2	3 ~ 230	5600	16.8	30214	21	9 × 2740	2 × 2740	30140
CEA 6302 255 6D	630	2	3 ~ 230	5600	16.8	28894	20	12 × 2740	2 × 2740	38360
CEA 6303 154 6D	630	3	3 ~ 230	8400	25.2	51713	27	5 × 3800	1 × 3800	22800
CEA 6303 232 6D	630	3	3 ~ 230	8400	25.2	48257	26	7 × 3800	2 × 3800	34200
CEA 6303 309 6D	630	3	3 ~ 230	8400	25.2	45440	25	9 × 3800	2 × 3800	41800
CEA 6303 386 6D	630	3	3 ~ 230	8400	25.2	43443	24	12 × 3800	2 × 3800	53200
CEA 6304 207 6D	630	4	3 ~ 230	11200	33.6	68993	34	5 × 5060	1 × 5060	30360
CEA 6304 310 6D	630	4	3 ~ 230	11200	33.6	64409	32	7 × 5060	2 × 5060	45540
CEA 6304 413 6D	630	4	3 ~ 230	11200	33.6	60683	30	9 × 5060	2 × 5060	55660
CEA 6304 517 6D	630	4	3 ~ 230	11200	33.6	57987	28	12 × 5060	2 × 5060	70840
CEA 8001 81 6D	800	1	3 ~ 230	1900	6.6	19916	25	7 × 1700	1 × 1700	13600
CEA 8001 121 6D	800	1	3 ~ 230	1900	6.6	18640	24	10 × 1700	2 × 1700	20400
CEA 8001 162 6D	800	1	3 ~ 230	1900	6.6	17531	23	16 × 1700	2 × 1700	30600
CEA 8001 202 6D	800	1	3 ~ 230	1900	6.6	16700	22	16 × 1700	2 × 1700	30600
CEA 8002 165 6D	800	2	3 ~ 230	3800	13.2	40003	29	7 × 2810	1 × 2810	22480
CEA 8002 247 6D	800	2	3 ~ 230	3800	13.2	37504	28	10 × 2810	2 × 2810	33720
CEA 8002 330 6D	800	2	3 ~ 230	3800	13.2	35350	27	16 × 2810	2 × 2810	50580
CEA 8002 412 6D	800	2	3 ~ 230	3800	13.2	33660	26	16 × 2810	2 × 2810	50580
CEA 8003 249 6D	800	3	3 ~ 230	5700	19.8	60103	34	7 × 4420	1 × 4420	35360
CEA 8003 374 6D	800	3	3 ~ 230	5700	19.8	56362	33	10 × 4420	2 × 4420	53040
CEA 8003 498 6D	800	3	3 ~ 230	5700	19.8	53174	32	16 × 4420	2 × 4420	79560
CEA 8003 623 6D	800	3	3 ~ 230	5700	19.8	50604	31	16 × 4420	2 × 4420	79560

FIN SPACING 9 mm, with electrical defrost. Rt>=-35°C
SEPARACIÓN ALETAS 9 mm, con desescarche eléctrico. Rt>=-35°C

Modelo / Model	Capacidad / Capacity R744 (btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Filas de serpentin / Coil Rows	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C					Entrada / Inlet	Salida / Outlet
	DTI=8K	DTI=7K						
CEA 5501 24 9D	34624	25107	24.6	4.6	4	60	12	19
CEA 5501 37 9D	47086	34233	36.8	6.9	6	74	12	19
CEA 5501 49 9D	56458	41356	49.1	9.2	8	120	16	19
CEA 5502 50 9D	71874	52463	50.5	9.5	4	144	16	22
CEA 5502 75 9D	95326	69080	75.8	14.3	6	180	16	28
CEA 5502 101 9D	116028	85291	101	19	8	217	16	28
CEA 5503 76 9D	105813	76577	76.5	14.4	4	238	16	28
CEA 5503 114 9D	146796	107088	114.7	21.6	6	286	16	35
CEA 5503 152 9D	172891	126481	152.9	28.8	8	88	22	35
CEA 5504 102 9D	145208	106012	102.4	19.3	4	105	16	35
CEA 5504 153 9D	192718	139722	153.6	28.9	6	170	22	35
CEA 5504 204 9D	219699	158625	204.8	38.5	8	206	22	35
CEA 6301 35 9D	56134	41381	35	6.6	4	138	16	19
CEA 6301 52 9D	78693	57764	52.5	9.9	6	158	16	22
CEA 6301 70 9D	94922	69724	70	13.2	8	183	16	22
CEA 6301 87 9D	94922	69724	87	27.5	10	183	16	28
CEA 6302 71 9D	116993	85181	71.6	13.5	4	250	16	35
CEA 6302 107 9D	160192	117628	107.4	20.2	6	293	22	35
CEA 6302 143 9D	193356	142106	143.2	26.9	8	340	22	35
CEA 6302 178 9D	173851	128465	178.1	56.2	10	391	22	42
CEA 6303 108 9D	177621	129841	108.2	20.4	4	362	22	42
CEA 6303 162 9D	238632	174146	162.4	30.5	6	425	22	42
CEA 6303 215 9D	275637	199351	216.5	40.7	8	495	22	42
CEA 6303 269 9D	287901	222410	269.2	85	10	570	2x22	2x35
CEA 6304 144 9D	236144	172006	144.9	27.2	4	473	16	28
CEA 6304 216 9D	301452	216816	217.3	40.9	6	556	16	28
CEA 6304 288 9D	390222	286880	289.7	54.5	8	649	16	28
CEA 6304 360 9D	404160	306846	360.2	113.7	10	746	22	35
CEA 8001 56 9D	79766	58134	56.7	10.7	4	195	22	42
CEA 8001 85 9D	104317	75688	85	16	6	228	22	42
CEA 8001 113 9D	126726	92834	113.4	21.3	8	271	22	42
CEA 8001 141 9D	103305	79054	141	44.5	10	308	22	54
CEA 8002 115 9D	159530	115691	115.6	21.7	4	355	2x22	2x35
CEA 8002 173 9D	214968	156711	173.5	32.6	6	423	16	22
CEA 8002 230 9D	257258	188552	231.3	43.5	8	506	16	35
CEA 8002 288 9D	240905	176141	287.6	90.8	10	576	2x16	2x28
CEA 8003 174 9D	243945	177873	174.6	32.8	4	517	2x22	2x35
CEA 8003 261 9D	319835	232305	261.9	49.3	6	618	16	28
CEA 8003 347 9D	390136	286637	349.2	65.7	8	737	22	42
CEA 8003 434 9D	391278	295522	434.2	137.1	10	839	2x22	2x35

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Total / Total (W)
CEA 5501 24 9D	550	1	3 ~ 230	1000	4.3	9232	17	4 × 1280	1 × 1280	6400
CEA 5501 37 9D	550	1	3 ~ 230	1000	4.3	8836	16	6 × 1280	2 × 1280	10240
CEA 5501 49 9D	550	1	3 ~ 230	1000	4.3	8378	16	8 × 1280	2 × 1280	12800
CEA 5502 50 9D	550	2	3 ~ 230	2000	8.6	18574	21	4 × 2320	1 × 2320	11600
CEA 5502 75 9D	550	2	3 ~ 230	2000	8.6	17807	20	6 × 2320	2 × 2320	18560
CEA 5502 101 9D	550	2	3 ~ 230	2000	8.6	16907	19	8 × 2320	2 × 2320	23200
CEA 5503 76 9D	550	3	3 ~ 230	3000	12.9	27904	24	4 × 3200	1 × 3200	16000
CEA 5503 114 9D	550	3	3 ~ 230	3000	12.9	26758	23	6 × 3200	2 × 3200	25600
CEA 5503 152 9D	550	3	3 ~ 230	3000	12.9	25429	22	8 × 3200	2 × 3200	32000
CEA 5504 102 9D	550	4	3 ~ 230	4000	17.2	37249	28	4 × 4260	1 × 4260	21300
CEA 5504 153 9D	550	4	3 ~ 230	4000	17.2	35706	27	6 × 4260	2 × 4260	34080
CEA 5504 204 9D	550	4	3 ~ 230	4000	17.2	33952	26	8 × 4260	2 × 4260	42600
CEA 6301 35 9D	630	1	3 ~ 230	2800	8.4	17596	20	5 × 1510	1 × 1510	9060
CEA 6301 52 9D	630	1	3 ~ 230	2800	8.4	16582	19	7 × 1510	2 × 1510	13590
CEA 6301 70 9D	630	1	3 ~ 230	2800	8.4	15697	19	9 × 1510	2 × 1510	16610
CEA 6301 87 9D	630	1	3 ~ 230	2800	8.4	15697	19	12 × 1510	2 × 1510	21140
CEA 6302 71 9D	630	2	3 ~ 230	5600	16.8	35282	24	5 × 2740	1 × 2740	16440
CEA 6302 107 9D	630	2	3 ~ 230	5600	16.8	33378	23	7 × 2740	2 × 2740	24660
CEA 6302 143 9D	630	2	3 ~ 230	5600	16.8	31637	22	9 × 2740	2 × 2740	30140
CEA 6302 178 9D	630	2	3 ~ 230	5600	16.8	30425	21	12 × 2740	2 × 2740	38360
CEA 6303 108 9D	630	3	3 ~ 230	8400	25.2	52986	28	5 × 3800	1 × 3800	22800
CEA 6303 162 9D	630	3	3 ~ 230	8400	25.2	50154	27	7 × 3800	2 × 3800	34200
CEA 6303 215 9D	630	3	3 ~ 230	8400	25.2	47564	26	9 × 3800	2 × 3800	41800
CEA 6303 269 9D	630	3	3 ~ 230	8400	25.2	45698	25	12 × 3800	2 × 3800	53200
CEA 6304 144 9D	630	4	3 ~ 230	11200	33.6	70672	35	5 × 5060	1 × 5060	30360
CEA 6304 216 9D	630	4	3 ~ 230	11200	33.6	66929	33	7 × 5060	2 × 5060	45540
CEA 6304 288 9D	630	4	3 ~ 230	11200	33.6	63511	31	9 × 5060	2 × 5060	55660
CEA 6304 360 9D	630	4	3 ~ 230	11200	33.6	60973	29	12 × 5060	2 × 5060	70840
CEA 8001 56 9D	800	1	3 ~ 230	1900	6.6	20461	25	7 × 1700	1 × 1700	13600
CEA 8001 85 9D	800	1	3 ~ 230	1900	6.6	19344	24	10 × 1700	2 × 1700	20400
CEA 8001 113 9D	800	1	3 ~ 230	1900	6.6	18388	23	16 × 1700	2 × 1700	30600
CEA 8001 141 9D	800	1	3 ~ 230	1900	6.6	17686	22	16 × 1700	2 × 1700	30600
CEA 8002 115 9D	800	2	3 ~ 230	3800	13.2	41061	30	7 × 2810	1 × 2810	22480
CEA 8002 173 9D	800	2	3 ~ 230	3800	13.2	38891	29	10 × 2810	2 × 2810	33720
CEA 8002 230 9D	800	2	3 ~ 230	3800	13.2	37005	28	16 × 2810	2 × 2810	50580
CEA 8002 288 9D	800	2	3 ~ 230	3800	13.2	35574	27	16 × 2810	2 × 2810	50580
CEA 8003 174 9D	800	3	3 ~ 230	5700	19.8	61673	37	7 × 4420	1 × 4420	35360
CEA 8003 261 9D	800	3	3 ~ 230	5700	19.8	58431	35	10 × 4420	2 × 4420	53040
CEA 8003 347 9D	800	3	3 ~ 230	5700	19.8	55628	33	16 × 4420	2 × 4420	79560
CEA 8003 434 9D	800	3	3 ~ 230	5700	19.8	53446	31	16 × 4420	2 × 4420	79560

AVAILABLE OPTIONS FOR CEA SERIES



Defrost options:

- Air
- Electrical defrost
- Hot gas
- Water
- Hot gas for coil and electrical for tray
- Water and electrical



Tube material options:

- Copper
- Stainless steel AISI SUS304



Coil protection options:

- Aluminium fins
- Fins with GOLDFIN anti-corrosion high resistance coating



Fan options:

- EC Fans
- Silica gel heaters for fan nozzles, only for $\varnothing 500$ mm or above
- Streamers: Airk-guiding device for increased airtthrow



Casing options:

- White powder-coated painted aluminium
- Stainless steel AISI SUS304



Other options:

- Double insulated drip tray (recommended for low temperature applications)
- Thermal protector for defrosting electrical heaters

OPCIONES DISPONIBLES PARA LA SERIE CEA



Opciones de desescarche:

- Aire
- Desescarche eléctrico
- Gas caliente
- Agua
- Aas caliente en serpentín y eléctrico en bandeja
- Agua y eléctrico



Tube material options:

- Cobre
- Acero inoxidable AISI SUS304



Coil protection options:

- Aleta de aluminio
- Aleta con tratamiento GOLDFIN con anticorrosión de alta resistencia



Fan options:

- Ventiladores EC
- Resistencias calefactoras para aro de ventiladores, sólo para modelos $\varnothing 500$ mm o más grandes
- Streamers: Dispositivo de aire guiado para incrementar el tiro de aire



Casing options:

- Aluminio pintado al polvo blanco
- acero inoxidable AISI SUS304



Other options:

- Bandeja de goteo con doble aislamiento (recomendada en aplicaciones con cámaras de baja temperatura)
- Protector térmico para resistencias de desescarche



CED & CED Plus SERIES EVAPORATOR

EVAPORADORES SERIE CED & CED Plus

DUAL DISCHARGE CEILING AIR TYPE EVAPORATORS EVAPORADORES TIPO TECHO

The CED range of compact-ceiling air type evaporators has been designed for use in low/medium height cold rooms for the preservation of fresh and frozen products and processing rooms as well.

The exchange coils used in the CED & CED Plus range are highly

The exchange coils used in the CED range are built with geometries of recognized high efficiency, with special profile aluminum fins and $\varnothing 9.52$ mm internally grooved high quality copper tubes, with high heat transfer coefficient. They are supplied clean and tested under a pressure of 80 bar.

01

White powder-coated aluminium casing with high resistance to corrosion and impacts.

02

In models with electric defrost, stainless steel electric heaters covered by aluminum tubes are used, located in the finned package to avoid steam problems and make easy replacement.

03

The electrical parts are connected to an earth terminal, inside a connection box with access holes equipped with cable glands with IP 65 protection.

04

For performance at work points other than those in this catalog, use the "Unit Selector Hybrid HISPANIA" software.



For special applications and additional information consult our Technical Department.

CED SERIES EVAPORATOR EVAPORADORES SERIE CED

La gama de evaporadores tipo techo CED ha sido diseñada para su uso en cámaras frigoríficas de poca/media altura para conservación de productos frescos y congelados, así como salas de trabajo.

Los baterías de intercambio utilizadas en la gama CED & CED Plus son

Los serpentines de intercambio utilizados en la gama de CED están contruidos con geometrias de reconocida alta eficiencia, con aletas de aluminio de perfil especial y tubos de cobre de alta calidad ranurados internamente de $\varnothing 9.52$ mm, con un coeficiente de transferencia de calor alto. Se suministran limpios y probados bajo una presión de 80 bares.

01

La carcasa de aluminio pintado en blanco al polvo electrostático con alta resistencia a la corrosión y a los impactos.

02

En los modelos con desescarche eléctrico se usan resistencias en acero inoxidable cubiertas por tubos de aluminio, situados en el paquete aleteado para evitar problemas de vapor y facilitar la sustitución.

03

Las partes eléctricas están conectadas a un terminal de tierra, dentro de una caja de conexiones con orificios de acceso equipados con prensaestopas con grado de protección IP 65.

04

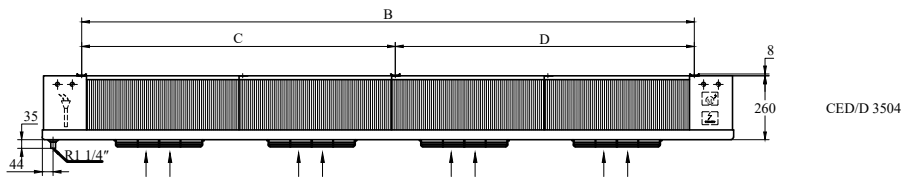
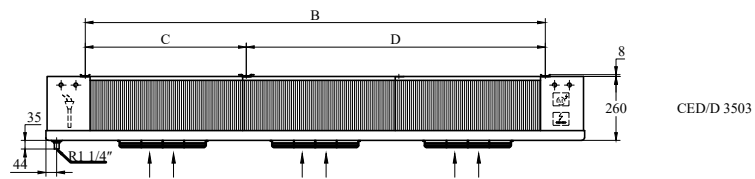
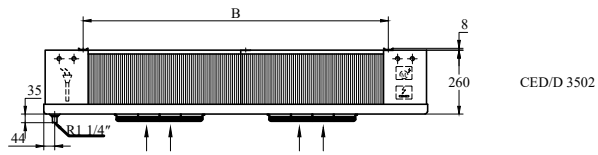
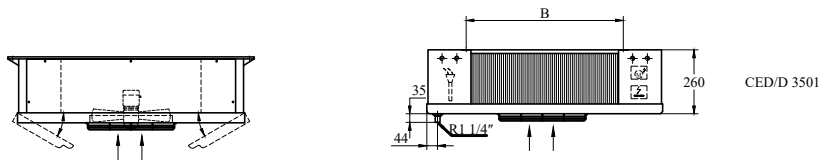
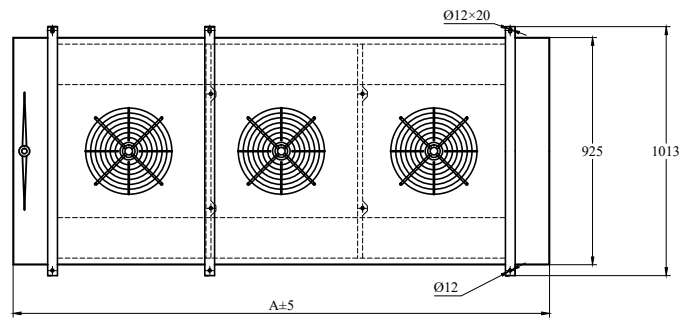
Para rendimientos en puntos de trabajo distintos a los de este catálogo utilizar el software "Unit Selector Hybrid HISPANIA".



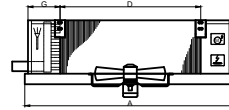
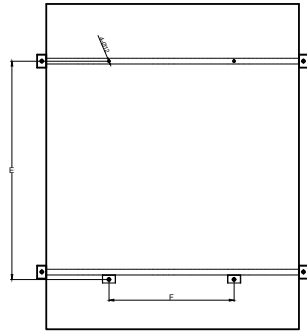
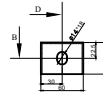
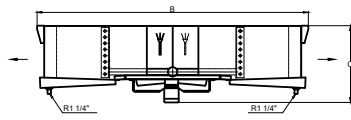
Para aplicaciones especiales e informaciones adicionales consultar a nuestro Departamento Técnico.

CED 3502 31 4LD S1 2 3

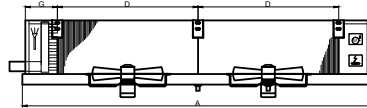
- Fin materials (blank: aluminum, 3: stainless steel, GF: golden fins) / Materiales de las aletas (en blanco: aluminio, 3: acero inoxidable, GF: aletas doradas)
- Casing materials (blank: aluminum, 2: stainless steel) / Materiales de la carcasa (en blanco: aluminio, 2: acero inoxidable)
- Tube materials (blank: copper, 1: stainless steel) / Materiales del tubo (en blanco: cobre, 1: acero inoxidable)
- Defrost system (blank: air, D: electric, HG: hot gas, W: water, HGD: hot gas & electric, WD: water & electric) / Sistema de descongelación (en blanco: aire, D: eléctrico, HG: gas caliente, W: agua, HGD: gas caliente y eléctrico, WD: agua y electricidad)
- L: Low speed, N: High speed / L: Velocidad baja, N: Velocidad alta
- Fin spacing (mm) / Espacio entre aletas (mm)
- Surface (m²) / Superficie (m²)
- Fan number / Número de ventiladores
- Fan \varnothing (mm) / Ventilador \varnothing (mm)
- Series / Serie



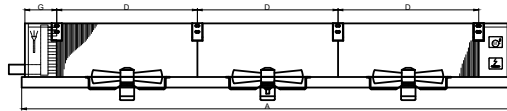
Model / Model	Dimensions / dimensiones(mm)			
	A	B	C	D
CED 3501...	963	640		
CED 3502...	1565	1242		
CED 3503...	2167	1844	640	1204
CED 3504...	2769	2446	1242	1204



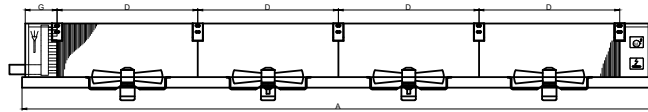
HED/D PLUS
40014501/5001/6301/8001



HED/D PLUS
40024502/5002/6302/8002



HED/D PLUS
40034503/5003/6303/8003



HED/D PLUS
40044504/5004/6304

Model / Model	Dimensions / dimensiones(mm)						
	A	B	C	D	E	F	G
CED Plus 4001...	1000	1390	415	600	655	565	190
CED Plus 4002...	1640	1390	415	600	1255	565	210
CED Plus 4003...	2280	1390	415	600	1855	565	230
CED Plus 4004...	2880	1390	415	600	2455	565	230
CED Plus 4501...	1200	1390	430	800	855	565	190
CED Plus 4502...	2040	1390	430	800	1655	565	210
CED Plus 4503...	2880	1390	430	800	2455	565	230
CED Plus 4504...	3680	1390	430	800	3255	565	230
CED Plus 5001...	1480	1530	430	1000	1055	565	230
CED Plus 5002...	2480	1530	430	1000	2055	565	230
CED Plus 5003...	3520	1530	430	1000	3055	565	250
CED Plus 5004...	4520	1530	430	1000	4055	565	250
CED Plus 6301...	1850	1705	570	1200	1255	745	315
CED Plus 6302...	3050	1705	570	1200	2455	745	315
CED Plus 6303...	4350	1705	570	1200	3655	745	365
CED Plus 6304...	5550	1705	570	1200	4855	745	365
CED Plus 8001...	2050	2020	750	1400	1455	1060	315
CED Plus 8002...	3450	2020	750	1400	2855	1060	315
CED Plus 8003...	4850	2020	750	1400	4255	1060	315

FIN SPACING 4 mm, with electrical defrost. Rt>=0°C

SEPARACIÓN ALETAS 4 mm, con desescarche eléctrico. Rt>=0°C

Modelo / Model	Capacidad / Capacity R744 (btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= 0°C	te= -8°C				Entrada / Inlet	Salida / Outlet
	DTI=10K	DTI=8K					
CED 3501 17 4LD	16496	11578	17.4	1.5	29.7	12	15
CED 3501 17 4ND	20789	14592	17.4	1.5	29.7	12	15
CED 3502 35 4LD	29681	21366	34.9	3.1	49.5	12	15
CED 3502 35 4ND	35552	25737	34.9	3.1	49.5	12	15
CED 3503 52 4LD	48360	34361	52.4	4.6	69.6	12	15
CED 3503 52 4ND	59876	42670	52.4	4.6	69.6	12	19
CED 3504 70 4LD	60255	43328	69.8	6.2	89.3	12	19
CED 3504 70 4ND	72541	52435	69.8	6.2	89.3	12	19

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost	
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m ³ /h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Total / Total (W)
CED 3501 17 4LD	350	1	1-230	135	0.6	1405	2 × 6	4 × 320	1280
CED 3501 17 4ND	350	1	1-230	212	1	2093	2 × 9	4 × 320	1280
CED 3502 35 4LD	350	2	1-230	270	1.2	2811	2 × 7	4 × 585	2340
CED 3502 35 4ND	350	2	1-230	424	2	4186	2 × 10	4 × 585	2340
CED 3503 52 4LD	350	3	1-230	405	1.9	4218	2 × 8	4 × 850	3400
CED 3503 52 4ND	350	3	1-230	636	3.1	6281	2 × 11	4 × 850	3400
CED 3504 70 4LD	350	4	1-230	540	2.5	5624	2 × 9	4 × 1050	4200
CED 3504 70 4ND	350	4	1-230	848	4.1	8374	2 × 12	4 × 1050	4200

FIN SPACING 6 mm, with electrical defrost. Rt>=-18°C

SEPARACIÓN ALETAS 6 mm, con desescarche eléctrico. Rt>=-18°C

Modelo / Model	Capacidad / Capacity R744 (btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet
	DTI=8K	DTI=7K					
CED 3501 12 6LD	14400	10018	11.9	1.5	29.7	12	15
CED 3501 12 6ND	17900	12460	11.9	1.5	29.7	12	15
CED 3502 24 6LD	26722	19059	23.8	3.1	49.5	12	15
CED 3502 24 6ND	31936	22904	23.8	3.1	49.5	12	15
CED 3503 36 6LD	42708	30068	35.8	4.6	69.6	12	15
CED 3503 36 6ND	52393	37011	35.8	4.6	69.6	12	19
CED 3504 48 6LD	54120	38542	47.7	6.2	89.3	12	19
CED 3504 48 6ND	64925	46488	47.7	6.2	89.3	12	19

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost	
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m ³ /h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Total / Total (W)
CED 3501 12 6LD	350	1	1-230	135	0.6	1499	2 × 6	4 × 320	1280
CED 3501 12 6ND	350	1	1-230	212	1	2209	2 × 9	4 × 320	1280
CED 3502 24 6LD	350	2	1-230	270	1.2	2999	2 × 7	4 × 585	2340
CED 3502 24 6ND	350	2	1-230	424	2	4419	2 × 10	4 × 585	2340
CED 3503 36 6LD	350	3	1-230	405	1.9	4500	2 × 8	4 × 850	3400
CED 3503 36 6ND	350	3	1-230	636	3.1	6630	2 × 11	4 × 850	3400
CED 3504 48 6LD	350	4	1-230	540	2.5	6000	2 × 9	4 × 1050	4200
CED 3504 48 6ND	350	4	1-230	848	4.1	8840	2 × 12	4 × 1050	4200

FIN SPACING 4 mm, with electrical defrost. Rt>=0°C

SEPARACIÓN ALETAS 4 mm, con desescarche eléctrico. Rt>=0°C

Modelo / Model	Capacidad / Capacity R744 (Btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= 0°C	te= -8°C				Entrada / Inlet	Salida / Outlet
	DTI=10K	DTI=8K					
CED Plus 4001 23 4D	31557	21809	23.3	2.07	65.2	12	15
CED Plus 4001 34 4D	38882	26934	35	3.11	72.6	12	15
CED Plus 4002 46 4D	63332	43745	46.6	4.14	109.3	12	15
CED Plus 4002 68 4D	78215	54833	69.9	6.21	122.4	12	19
CED Plus 4003 68 4D	95161	66711	69.9	6.21	145.1	12	19
CED Plus 4003 103 4D	117609	81694	104.9	9.31	166.5	15	22
CED Plus 4004 91 4D	126884	87616	93.2	8.28	189.3	15	22
CED Plus 4004 137 4D	157033	110029	139.8	12.41	215	15	28
CED Plus 4501 30 4D	41379	28903	31.1	2.76	74.5	12	15
CED Plus 4501 46 4D	50262	35328	46.6	4.14	83.9	12	15
CED Plus 4502 61 4D	83212	58078	62.1	5.52	127.4	12	19
CED Plus 4502 91 4D	100919	70895	93.2	8.28	145.5	15	19
CED Plus 4503 91 4D	124237	85822	93.2	8.28	172	15	22
CED Plus 4503 137 4D	151337	106673	139.8	12.41	197.7	15	28
CED Plus 4504 122 4D	166882	116431	124.3	11.03	223	15	28
CED Plus 4504 182 4D	202240	142036	186.4	16.55	258.9	15	28
CED Plus 5001 57 4D	68775	47735	58.3	5.17	108.8	12	19
CED Plus 5001 76 4D	73736	51896	77.7	6.9	121.7	12	19
CED Plus 5002 114 4D	137687	95554	116.5	10.34	190	15	22
CED Plus 5002 152 4D	147576	103860	155.3	13.79	213.2	15	28
CED Plus 5003 171 4D	210554	147903	174.8	15.51	257.8	15	28
CED Plus 5003 228 4D	225356	160080	233	20.68	291.9	15	35
CED Plus 5004 228 4D	278592	197579	233	20.68	342	22	35
CED Plus 5004 304 4D	299606	214407	310.7	27.57	391.7	22	35
CED Plus 6301 103 4D	133468	92207	104.9	9.31	191.4	15	22
CED Plus 6301 137 4D	150775	104528	139.8	12.41	211.4	15	28
CED Plus 6302 205 4D	268000	187690	209.7	18.61	330	15	35
CED Plus 6302 274 4D	303487	212853	279.6	24.82	369.9	22	35
CED Plus 6303 308 4D	402649	281926	314.6	27.92	458.2	22	42
CED Plus 6303 410 4D	455800	319620	419.4	37.22	519.8	22	42
CED Plus 6304 410 4D	521073	369092	419.4	37.22	605.2	22	42
CED Plus 6304 547 4D	594676	421066	559.2	49.63	693.7	22	54
CED Plus 8001 160 4D	194985	135421	163.1	14.48	273.8	15	28
CED Plus 8001 213 4D	217795	151783	217.5	19.3	304.4	15	28
CED Plus 8002 319 4D	390692	271269	326.2	28.95	483	22	35
CED Plus 8002 426 4D	436203	303925	435	38.6	548	2×15	2×28
CED Plus 8003 479 4D	580245	408400	489.3	43.43	667.1	22	54
CED Plus 8003 638 4D	651175	458825	652.5	57.9	760.8	2×22	2×35

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Bandeja / Drain Pan (W)	Total / Total (W)
CED Plus 4001 23 4D	400	1	1 ~ 230	223	0.3	3596	2 × 5	4 × 750	2 × 750	4500
CED Plus 4001 34 4D	400	1	1 ~ 230	223	0.3	3276	2 × 5	4 × 750	4 × 750	6000
CED Plus 4002 46 4D	400	2	1 ~ 230	446	0.7	7192	2 × 6	4 × 1250	2 × 1250	7500
CED Plus 4002 68 4D	400	2	1 ~ 230	446	0.7	6549	2 × 6	4 × 1250	4 × 1250	10000
CED Plus 4003 68 4D	400	3	1 ~ 230	669	1	10782	2 × 8	4 × 1700	2 × 1700	10200
CED Plus 4003 103 4D	400	3	1 ~ 230	669	1	9826	2 × 7	4 × 1700	4 × 1700	13600
CED Plus 4004 91 4D	400	4	1 ~ 230	892	1.4	14384	2 × 9	4 × 2740	2 × 2740	16440
CED Plus 4004 137 4D	400	4	1 ~ 230	892	1.4	13098	2 × 8	4 × 2740	4 × 2740	21920
CED Plus 4501 30 4D	450	1	3 ~ 400	490	1.4	4614	2 × 7	4 × 730	2 × 730	4380
CED Plus 4501 46 4D	450	1	3 ~ 400	490	1.4	4157	2 × 6	4 × 730	4 × 730	5840
CED Plus 4502 61 4D	450	2	3 ~ 400	980	2.7	9228	2 × 8	4 × 1800	2 × 1800	10800
CED Plus 4502 91 4D	450	2	3 ~ 400	980	2.7	8314	2 × 7	4 × 1800	4 × 1800	14400
CED Plus 4503 91 4D	450	3	3 ~ 400	1470	4.1	13848	2 × 9	4 × 2740	2 × 2740	16440
CED Plus 4503 137 4D	450	3	3 ~ 400	1470	4.1	12469	2 × 9	4 × 2740	4 × 2740	21920
CED Plus 4504 122 4D	450	4	3 ~ 400	1960	5.4	18456	2 × 11	4 × 3390	2 × 3390	20340
CED Plus 4504 182 4D	450	4	3 ~ 400	1960	5.4	16627	2 × 10	4 × 3390	4 × 3390	27120
CED Plus 5001 57 4D	500	1	3 ~ 400	861	2.6	6178	2 × 8	4 × 1280	4 × 1280	10240
CED Plus 5001 76 4D	500	1	3 ~ 400	861	2.6	5488	2 × 8	6 × 1280	4 × 1280	12800
CED Plus 5002 114 4D	500	2	3 ~ 400	1722	5.2	12356	2 × 10	4 × 2320	4 × 2320	18560
CED Plus 5002 152 4D	500	2	3 ~ 400	1722	5.2	10975	2 × 9	6 × 2320	4 × 2320	23200
CED Plus 5003 171 4D	500	3	3 ~ 400	2583	7.9	18520	2 × 12	4 × 3200	4 × 3200	25600
CED Plus 5003 228 4D	500	3	3 ~ 400	2583	7.9	16454	2 × 11	6 × 3200	4 × 3200	32000
CED Plus 5004 228 4D	500	4	3 ~ 400	3444	10.5	24684	2 × 14	4 × 4260	4 × 4260	34080
CED Plus 5004 304 4D	500	4	3 ~ 400	3444	10.5	21933	2 × 13	6 × 4260	4 × 4260	42600
CED Plus 6301 103 4D	630	1	3 ~ 400	1318	4.1	12157	2 × 10	6 × 1250	4 × 1250	12500
CED Plus 6301 137 4D	630	1	3 ~ 400	1318	4.1	11426	2 × 10	8 × 1250	4 × 1250	15000
CED Plus 6302 205 4D	630	2	3 ~ 400	2636	8.1	24305	2 × 13	6 × 2740	4 × 2740	27400
CED Plus 6302 274 4D	630	2	3 ~ 400	2636	8.1	22846	2 × 12	8 × 2740	4 × 2740	32880
CED Plus 6303 308 4D	630	3	3 ~ 400	3954	12.2	36457	2 × 15	6 × 3800	4 × 3800	38000
CED Plus 6303 410 4D	630	3	3 ~ 400	3954	12.2	34269	2 × 14	8 × 3800	4 × 3800	45600
CED Plus 6304 410 4D	630	4	3 ~ 400	5272	16.2	48600	2 × 18	6 × 5060	4 × 5060	50600
CED Plus 6304 547 4D	630	4	3 ~ 400	5272	16.2	45685	2 × 17	8 × 5060	4 × 5060	60720
CED Plus 8001 160 4D	800	1	3 ~ 400	1918	6.4	16893	2 × 11	8 × 1700	4 × 1700	20400
CED Plus 8001 213 4D	800	1	3 ~ 400	1918	6.4	15816	2 × 10	10 × 1700	4 × 1700	23800
CED Plus 8002 319 4D	800	2	3 ~ 400	3836	12.7	33785	2 × 13	8 × 2810	4 × 2810	33720
CED Plus 8002 426 4D	800	2	3 ~ 400	3836	12.7	31631	2 × 12	10 × 2810	4 × 2810	39340
CED Plus 8003 479 4D	800	3	3 ~ 400	5754	19.1	50662	2 × 16	8 × 4420	4 × 4420	53040
CED Plus 8003 638 4D	800	3	3 ~ 400	5754	19.1	47435	2 × 15	10 × 4420	4 × 4420	61880

FIN SPACING 6 mm, with electrical defrost. Rt>=-18°C

SEPARACIÓN ALETAS 6 mm, con desescarche eléctrico. Rt>=-18°C

Modelo / Model	Capacidad / Capacity R744 (Btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet
	DT1=8K	DT1=7K					
CED Plus 4001 16 6D	18260	13411	15.9	2.07	64.4	12	15
CED Plus 4001 24 6D	23461	17283	23.9	3.11	71.3	12	15
CED Plus 4002 31 6D	36596	26888	31.8	4.14	107.6	12	15
CED Plus 4002 47 6D	48161	35584	47.8	6.21	119.8	12	19
CED Plus 4003 47 6D	56324	41271	47.8	6.21	142.5	12	19
CED Plus 4003 71 6D	71281	52600	71.6	9.31	162.6	15	22
CED Plus 4004 63 6D	73270	53841	63.7	8.28	185.8	15	22
CED Plus 4004 94 6D	96568	71404	95.5	12.41	209.9	15	28
CED Plus 4501 21 6D	24447	17953	21.2	2.76	73.3	12	15
CED Plus 4501 31 6D	31198	23013	31.8	4.14	82.2	12	15
CED Plus 4502 42 6D	49061	36065	42.4	5.52	125.1	12	19
CED Plus 4502 63 6D	62560	46190	63.7	8.28	142	15	19
CED Plus 4503 63 6D	72069	53076	63.7	8.28	168.7	15	22
CED Plus 4503 94 6D	94355	69746	95.5	12.41	192.8	15	28
CED Plus 4504 84 6D	98293	72291	84.9	11.03	218.6	15	28
CED Plus 4504 125 6D	125288	92544	127.3	16.55	252.2	15	28
CED Plus 5001 39 6D	41843	31337	39.8	5.17	106.5	12	19
CED Plus 5001 52 6D	47578	35453	53.1	6.9	118.8	12	19
CED Plus 5002 78 6D	83745	62724	79.6	10.34	185.7	15	22
CED Plus 5002 105 6D	95208	70951	106.1	13.79	207.4	15	28
CED Plus 5003 118 6D	130527	97240	119.4	15.51	251.3	15	28
CED Plus 5003 157 6D	147922	110719	159.2	20.68	283.3	15	35
CED Plus 5004 157 6D	175571	130726	159.2	20.68	333.3	22	35
CED Plus 5004 209 6D	199274	149281	212.2	27.57	380.2	22	35
CED Plus 6301 71 6D	79060	57940	71.6	9.31	187.5	15	22
CED Plus 6301 94 6D	92761	68456	95.5	12.41	206.3	15	28
CED Plus 6302 141 6D	162307	119216	143.3	18.61	322.2	15	35
CED Plus 6302 188 6D	190385	140932	191	24.82	359.5	22	35
CED Plus 6303 212 6D	243716	179062	214.9	27.92	446.5	22	42
CED Plus 6303 282 6D	285820	211631	286.5	37.22	504.3	22	42
CED Plus 6304 282 6D	322577	235991	286.5	37.22	589.7	22	42
CED Plus 6304 376 6D	379697	280213	382	49.63	673	22	54
CED Plus 8001 110 6D	117310	86332	111.4	14.48	267.8	15	28
CED Plus 8001 146 6D	135897	100578	148.6	19.3	296.3	15	28
CED Plus 8002 220 6D	234901	172940	222.8	28.95	470.8	22	35
CED Plus 8002 293 6D	272059	201415	297.1	38.6	531.7	2×15	2×28
CED Plus 8003 329 6D	357222	263100	334.3	43.43	649	22	54
CED Plus 8003 439 6D	414431	307041	445.7	57.9	736.6	2×22	2×35

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Bandeja / Drain Pan (W)	Total / Total (W)
CED Plus 4001 16 6D	400	1	1 ~ 230	223	0.3	3737	2 × 6	4 × 750	2 × 750	4500
CED Plus 4001 24 6D	400	1	1 ~ 230	223	0.3	3450	2 × 5	4 × 750	4 × 750	6000
CED Plus 4002 31 6D	400	2	1 ~ 230	446	0.7	7474	2 × 7	4 × 1250	2 × 1250	7500
CED Plus 4002 47 6D	400	2	1 ~ 230	446	0.7	6896	2 × 6	4 × 1250	4 × 1250	10000
CED Plus 4003 47 6D	400	3	1 ~ 230	669	1	11207	2 × 8	4 × 1700	2 × 1700	10200
CED Plus 4003 71 6D	400	3	1 ~ 230	669	1	10347	2 × 7	4 × 1700	4 × 1700	13600
CED Plus 4004 63 6D	400	4	1 ~ 230	892	1.4	14948	2 × 9	4 × 2740	2 × 2740	16440
CED Plus 4004 94 6D	400	4	1 ~ 230	892	1.4	13792	2 × 9	4 × 2740	4 × 2740	21920
CED Plus 4501 21 6D	450	1	3 ~ 400	490	1.4	4829	2 × 7	4 × 730	2 × 730	4380
CED Plus 4501 31 6D	450	1	3 ~ 400	490	1.4	4424	2 × 6	4 × 730	4 × 730	5840
CED Plus 4502 42 6D	450	2	3 ~ 400	980	2.7	9658	2 × 8	4 × 1800	2 × 1800	10800
CED Plus 4502 63 6D	450	2	3 ~ 400	980	2.7	8847	2 × 8	4 × 1800	4 × 1800	14400
CED Plus 4503 63 6D	450	3	3 ~ 400	1470	4.1	14492	2 × 10	4 × 2740	2 × 2740	16440
CED Plus 4503 94 6D	450	3	3 ~ 400	1470	4.1	13268	2 × 9	4 × 2740	4 × 2740	21920
CED Plus 4504 84 6D	450	4	3 ~ 400	1960	5.4	19315	2 × 12	4 × 3390	2 × 3390	20340
CED Plus 4504 125 6D	450	4	3 ~ 400	1960	5.4	17693	2 × 11	4 × 3390	4 × 3390	27120
CED Plus 5001 39 6D	500	1	3 ~ 400	861	2.6	6656	2 × 9	4 × 1280	4 × 1280	10240
CED Plus 5001 52 6D	500	1	3 ~ 400	861	2.6	6034	2 × 8	6 × 1280	4 × 1280	12800
CED Plus 5002 78 6D	500	2	3 ~ 400	1722	5.2	13311	2 × 10	4 × 2320	4 × 2320	18560
CED Plus 5002 105 6D	500	2	3 ~ 400	1722	5.2	12067	2 × 10	6 × 2320	4 × 2320	23200
CED Plus 5003 118 6D	500	3	3 ~ 400	2583	7.9	19949	2 × 12	4 × 3200	4 × 3200	25600
CED Plus 5003 157 6D	500	3	3 ~ 400	2583	7.9	18089	2 × 12	6 × 3200	4 × 3200	32000
CED Plus 5004 157 6D	500	4	3 ~ 400	3444	10.5	26586	2 × 15	4 × 4260	4 × 4260	34080
CED Plus 5004 209 6D	500	4	3 ~ 400	3444	10.5	24111	2 × 14	6 × 4260	4 × 4260	42600
CED Plus 6301 71 6D	630	1	3 ~ 400	1318	4.1	12586	2 × 11	6 × 1250	4 × 1250	12500
CED Plus 6301 94 6D	630	1	3 ~ 400	1318	4.1	11978	2 × 10	8 × 1250	4 × 1250	15000
CED Plus 6302 141 6D	630	2	3 ~ 400	2636	8.1	25164	2 × 13	6 × 2740	4 × 2740	27400
CED Plus 6302 188 6D	630	2	3 ~ 400	2636	8.1	23947	2 × 12	8 × 2740	4 × 2740	32880
CED Plus 6303 212 6D	630	3	3 ~ 400	3954	12.2	37746	2 × 16	6 × 3800	4 × 3800	38000
CED Plus 6303 282 6D	630	3	3 ~ 400	3954	12.2	35920	2 × 15	8 × 3800	4 × 3800	45600
CED Plus 6304 282 6D	630	4	3 ~ 400	5272	16.2	50319	2 × 19	6 × 5060	4 × 5060	50600
CED Plus 6304 376 6D	630	4	3 ~ 400	5272	16.2	47884	2 × 18	8 × 5060	4 × 5060	60720
CED Plus 8001 110 6D	800	1	3 ~ 400	1918	6.4	17633	2 × 11	8 × 1700	4 × 1700	20400
CED Plus 8001 146 6D	800	1	3 ~ 400	1918	6.4	16628	2 × 11	10 × 1700	4 × 1700	23800
CED Plus 8002 220 6D	800	2	3 ~ 400	3836	12.7	35266	2 × 14	8 × 2810	4 × 2810	33720
CED Plus 8002 293 6D	800	2	3 ~ 400	3836	12.7	33255	2 × 13	10 × 2810	4 × 2810	39340
CED Plus 8003 329 6D	800	3	3 ~ 400	5754	19.1	52880	2 × 16	8 × 4420	4 × 4420	53040
CED Plus 8003 439 6D	800	3	3 ~ 400	5754	19.1	49867	2 × 16	10 × 4420	4 × 4420	61880

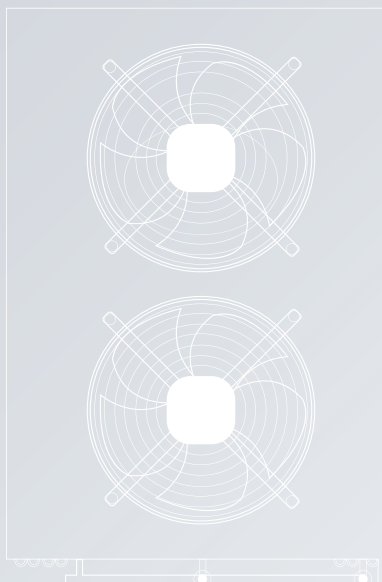
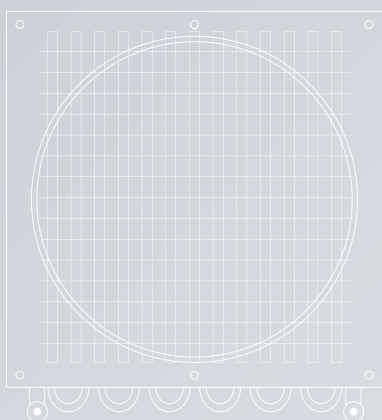
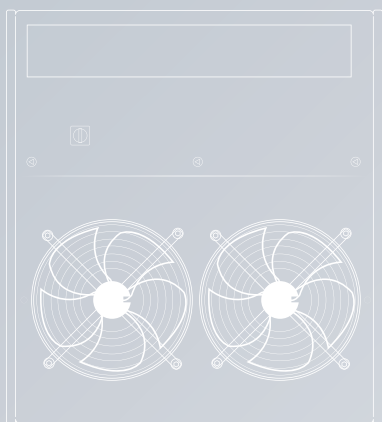
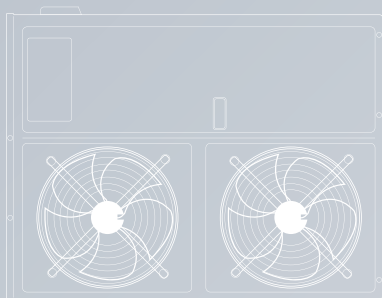
FIN SPACING 9 mm, with electrical defrost. Rt>=-35°C

SEPARACIÓN ALETAS 9 mm, con desescarche eléctrico. Rt>=-35°C

Modelo / Model	Capacidad / Capacity R744 (Btu/h)		Superficie / Surface (m ²)	Volumen interno / Tube Volume (dm ³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet
	DT1=8K	DT1=7K					
CED Plus 4001 11 9D	14661	10655	11	2.07	63.2	12	15
CED Plus 4001 16 9D	19597	14322	16.5	3.11	69.7	12	15
CED Plus 4002 22 9D	29365	21344	22	4.14	105.4	12	15
CED Plus 4002 33 9D	40455	29653	33	6.21	116.5	12	19
CED Plus 4003 33 9D	45493	33170	33	6.21	139.2	12	19
CED Plus 4003 49 9D	59560	43582	49.5	9.31	157.8	15	22
CED Plus 4004 44 9D	58772	42723	44	8.28	181.5	15	22
CED Plus 4004 66 9D	81058	59449	66	12.41	203.3	15	28
CED Plus 4501 15 9D	19845	14503	14.7	2.76	71.8	12	15
CED Plus 4501 22 9D	26202	19228	22	4.14	80	12	15
CED Plus 4502 29 9D	39782	29096	29.3	5.52	122.2	12	19
CED Plus 4502 44 9D	52504	38554	44	8.28	137.7	15	19
CED Plus 4503 44 9D	58195	42478	44	8.28	164.4	15	22
CED Plus 4503 66 9D	79330	58303	66	12.41	186.2	15	28
CED Plus 4504 58 9D	79657	58283	58.6	11.03	212.9	15	28
CED Plus 4504 88 9D	105108	77205	88	16.55	243.6	15	28
CED Plus 5001 27 9D	35154	26086	27.5	5.17	103.9	12	19
CED Plus 5001 37 9D	41240	30506	36.6	6.9	115.2	12	19
CED Plus 5002 55 9D	70342	52200	55	10.34	180.3	15	22
CED Plus 5002 73 9D	82512	61038	73.3	13.79	200.2	15	28
CED Plus 5003 82 9D	110119	81306	82.5	15.51	243.2	15	28
CED Plus 5003 109 9D	128809	95658	109.9	20.68	272.5	15	35
CED Plus 5004 109 9D	148962	110213	109.9	20.68	322.6	22	35
CED Plus 5004 146 9D	174423	129796	146.6	27.57	365.8	22	35
CED Plus 6301 49 9D	64965	47230	49.5	9.31	182.6	15	22
CED Plus 6301 66 9D	78707	57430	66	12.41	199.7	15	28
CED Plus 6302 98 9D	134215	98045	98.9	18.61	312.4	15	35
CED Plus 6302 131 9D	162482	118934	131.9	24.82	346.5	22	35
CED Plus 6303 148 9D	201469	147203	148.4	27.92	432	22	42
CED Plus 6303 197 9D	243876	178548	197.9	37.22	484.9	22	42
CED Plus 6304 197 9D	269215	196414	197.9	37.22	570.2	22	42
CED Plus 6304 263 9D	326494	238995	263.9	49.63	647.1	22	54
CED Plus 8001 77 9D	97251	70896	77	14.48	260.2	15	28
CED Plus 8001 102 9D	116303	85328	102.6	19.3	286.2	15	28
CED Plus 8002 153 9D	194672	141949	153.9	28.95	455.8	22	35
CED Plus 8002 204 9D	232778	170815	205.2	38.6	511.7	2×15	2×28
CED Plus 8003 230 9D	298508	218232	230.9	43.43	626.3	22	54
CED Plus 8003 306 9D	357052	262769	307.8	57.9	706.3	2×22	2×35

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 60Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Bandeja / Drain Pan (W)	Total / Total (W)
CED Plus 4001 11 9D	400	1	1 ~ 230	223	0.3	3832	2 × 6	4 × 750	2 × 750	4500
CED Plus 4001 16 9D	400	1	1 ~ 230	223	0.3	3613	2 × 5	4 × 750	4 × 750	6000
CED Plus 4002 22 9D	400	2	1 ~ 230	446	0.7	7663	2 × 7	4 × 1250	2 × 1250	7500
CED Plus 4002 33 9D	400	2	1 ~ 230	446	0.7	7222	2 × 6	4 × 1250	4 × 1250	10000
CED Plus 4003 33 9D	400	3	1 ~ 230	669	1	11490	2 × 8	4 × 1700	2 × 1700	10200
CED Plus 4003 49 9D	400	3	1 ~ 230	669	1	10837	2 × 8	4 × 1700	4 × 1700	13600
CED Plus 4004 44 9D	400	4	1 ~ 230	892	1.4	15325	2 × 10	4 × 2740	2 × 2740	16440
CED Plus 4004 66 9D	400	4	1 ~ 230	892	1.4	14444	2 × 9	4 × 2740	4 × 2740	21920
CED Plus 4501 15 9D	450	1	3 ~ 400	490	1.4	5011	2 × 7	4 × 730	2 × 730	4380
CED Plus 4501 22 9D	450	1	3 ~ 400	490	1.4	4639	2 × 7	4 × 730	4 × 730	5840
CED Plus 4502 29 9D	450	2	3 ~ 400	980	2.7	10022	2 × 8	4 × 1800	2 × 1800	10800
CED Plus 4502 44 9D	450	2	3 ~ 400	980	2.7	9278	2 × 8	4 × 1800	4 × 1800	14400
CED Plus 4503 44 9D	450	3	3 ~ 400	1470	4.1	15041	2 × 10	4 × 2740	2 × 2740	16440
CED Plus 4503 66 9D	450	3	3 ~ 400	1470	4.1	13914	2 × 9	4 × 2740	4 × 2740	21920
CED Plus 4504 58 9D	450	4	3 ~ 400	1960	5.4	20044	2 × 12	4 × 3390	2 × 3390	20340
CED Plus 4504 88 9D	450	4	3 ~ 400	1960	5.4	18555	2 × 11	4 × 3390	4 × 3390	27120
CED Plus 5001 27 9D	500	1	3 ~ 400	861	2.6	7115	2 × 9	4 × 1280	4 × 1280	10240
CED Plus 5001 37 9D	500	1	3 ~ 400	861	2.6	6496	2 × 9	6 × 1280	4 × 1280	12800
CED Plus 5002 55 9D	500	2	3 ~ 400	1722	5.2	14230	2 × 11	4 × 2320	4 × 2320	18560
CED Plus 5002 73 9D	500	2	3 ~ 400	1722	5.2	12992	2 × 10	6 × 2320	4 × 2320	23200
CED Plus 5003 82 9D	500	3	3 ~ 400	2583	7.9	21323	2 × 13	4 × 3200	4 × 3200	25600
CED Plus 5003 109 9D	500	3	3 ~ 400	2583	7.9	19471	2 × 12	6 × 3200	4 × 3200	32000
CED Plus 5004 109 9D	500	4	3 ~ 400	3444	10.5	28415	2 × 15	4 × 4260	4 × 4260	34080
CED Plus 5004 146 9D	500	4	3 ~ 400	3444	10.5	25951	2 × 15	6 × 4260	4 × 4260	42600
CED Plus 6301 49 9D	630	1	3 ~ 400	1318	4.1	12914	2 × 11	6 × 1250	4 × 1250	12500
CED Plus 6301 66 9D	630	1	3 ~ 400	1318	4.1	12465	2 × 11	8 × 1250	4 × 1250	15000
CED Plus 6302 98 9D	630	2	3 ~ 400	2636	8.1	25819	2 × 13	6 × 2740	4 × 2740	27400
CED Plus 6302 131 9D	630	2	3 ~ 400	2636	8.1	24922	2 × 13	8 × 2740	4 × 2740	32880
CED Plus 6303 148 9D	630	3	3 ~ 400	3954	12.2	38728	2 × 16	6 × 3800	4 × 3800	38000
CED Plus 6303 197 9D	630	3	3 ~ 400	3954	12.2	37382	2 × 15	8 × 3800	4 × 3800	45600
CED Plus 6304 197 9D	630	4	3 ~ 400	5272	16.2	51629	2 × 19	6 × 5060	4 × 5060	50600
CED Plus 6304 263 9D	630	4	3 ~ 400	5272	16.2	49835	2 × 18	8 × 5060	4 × 5060	60720
CED Plus 8001 77 9D	800	1	3 ~ 400	1918	6.4	18262	2 × 12	8 × 1700	4 × 1700	20400
CED Plus 8001 102 9D	800	1	3 ~ 400	1918	6.4	17389	2 × 11	10 × 1700	4 × 1700	23800
CED Plus 8002 153 9D	800	2	3 ~ 400	3836	12.7	36523	2 × 14	8 × 2810	4 × 2810	33720
CED Plus 8002 204 9D	800	2	3 ~ 400	3836	12.7	34778	2 × 13	10 × 2810	4 × 2810	39340
CED Plus 8003 230 9D	800	3	3 ~ 400	5754	19.1	54768	2 × 17	8 × 4420	4 × 4420	53040
CED Plus 8003 306 9D	800	3	3 ~ 400	5754	19.1	52149	2 × 16	10 × 4420	4 × 4420	61880

AVAILABLE OPTIONS FOR CED SERIES



Defrost options:

- Air
- Electrical defrost
- Hot gas
- Water
- Hot gas for coil and electrical for tray
- Water and electrical



Tube material options:

- Copper
- Stainless steel AISI SUS304



Coil protection options:

- Aluminium fins
- Fins with GOLDFIN anti-corrosion high resistance coating



Fan options:

- EC Fans



Casing options:

- White powder-coated painted aluminium
- Stainless steel AISI SUS304



Other options:

- Thermal protector for defrosting electrical heaters

OPCIONES DISPONIBLES PARA LA SERIE CED



Opciones de desescarche:

- Aire
- Desescarche eléctrico
- Gas caliente
- Agua
- Aas caliente en serpentín y eléctrico en bandeja
- Agua y eléctrico



Tube material options:

- Cobre
- Acero inoxidable AISI SUS304



Coil protection options:

- Aleta de aluminio
- Aleta con tratamiento GOLDFIN con anticorrosión de alta resistencia



Fan options:

- Ventiladores EC



Casing options:

- Aluminio pintado al polvo blanco
- acero inoxidable AISI SUS304



Other options:

- Protector térmico para resistencias de desescarche

Business Scope

Ámbito de Negocio



China | Chile | Israel | Spain | Colombia | Australia | Mexico | Thailand | United Kingdom | North Macedonia | New Zealand | Algeria | Ukraine | Malaysia | Poland | Peru | Uruguay | Russia | Hungary | Panama | Bulgaria | India | Ecuador | USA | Yemen | France | Malta | Saudi Arabia | Gabon | El Salvador | Lebanon | Turkey | Dominican Republic | Argentina | Syria | Italy | Venezuela | Singapore | Madagascar | Dubai | Uzbekistan | Costa Rica | Philippines | Honduras | Cyprus | Taiwan, China | Ghana | Jordan | Maldives | Qatar | Belgium | Albania

China | Chile | Israel | España | Colombia | Australia | México | Tailandia | Reino Unido | Macedonia del Norte | Nueva Zelanda | Argelia | Ucrania | Malasia | Polonia | Perú | Uruguay | Rusia | Hungría | Panamá | Bulgaria | India | Ecuador | EE.UU | Yemen | Francia | Malta | Arabia Saudita | Gabón | El Salvador | Líbano | Turquía | República Dominicana | Argentina | Siria | Italia | Venezuela | Singapur | Madagascar | Dubái | Uzbekistán | Costa Rica | Filipinas | Honduras | Chipre | Taiwán, China | Ghana | Jordania | Maldivas | Catar | Bélgica | Albania





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