



AMMONIA

2025 **DX EVAPORATOR**

60HZ

www.hispaniacorp.com

EVAPORAATORS/AIR COOLERS

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- INDUSTRIAL CUBIC EVAPORATORS: NEB	25
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EVAPORAATORS/AIR COOLERS

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NEA SERIES EVAPORATOR

EVAPORADORES SERIE NEA

COMMERCIAL CUBIC EVAPORATORS EVAPORADORES CUBICOS COMERCIALES

The NEA 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 NEA range are highly

The exchange coils used in the NEA range are highly efficient with special profile aluminum fins and ø12 mm internally grooved SS304 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 30 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.

NEA SERIES EVAPORATORS EVAPORADORES SERIE NEA

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

Los baterías de intercambio utilizadas en la gama NEA son

Los serpentines de intercambio utilizados en la gama NEA 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 30 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 aleado 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.

NEA 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: SS304, 1: stainless steel) / Materiales del tubo (en blanco: SS304, 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)

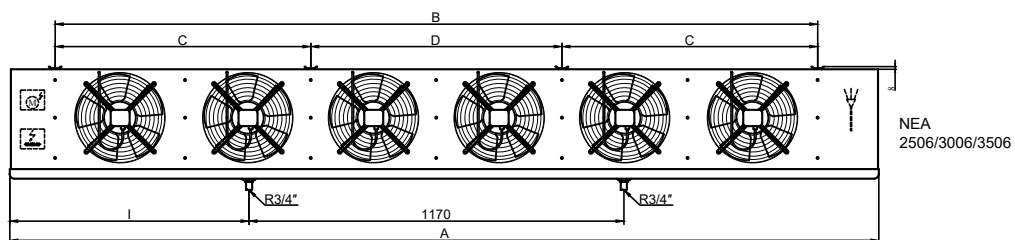
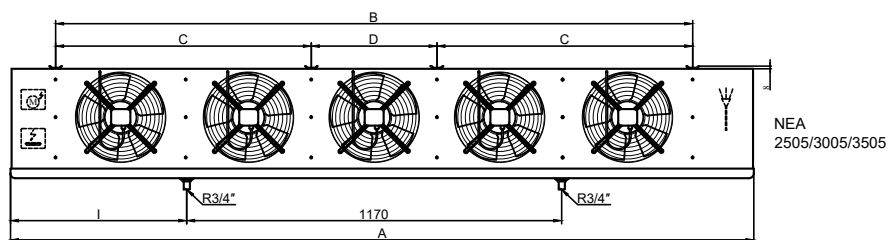
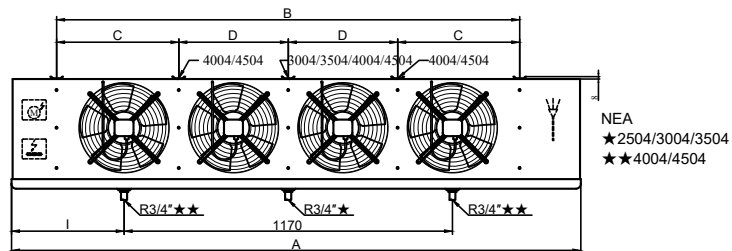
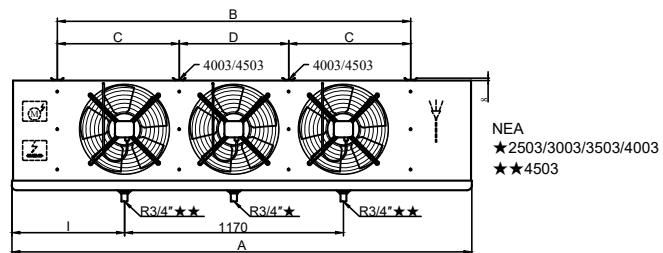
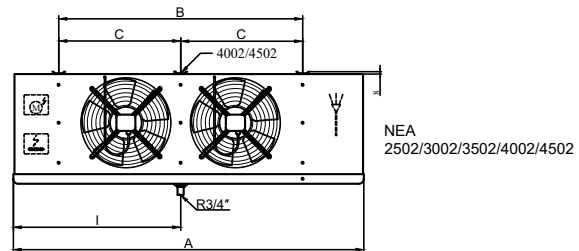
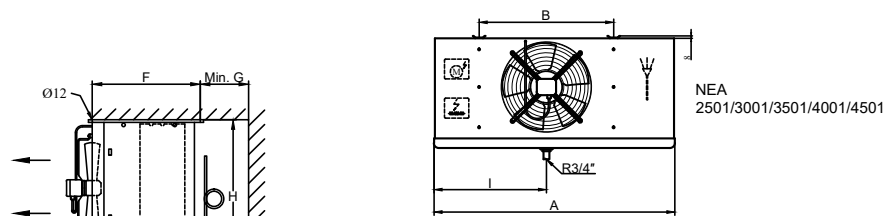
● Fin spacing (mm) / Espacio entre aletas (mm)

● Surface (m²) / Superficie (m²)

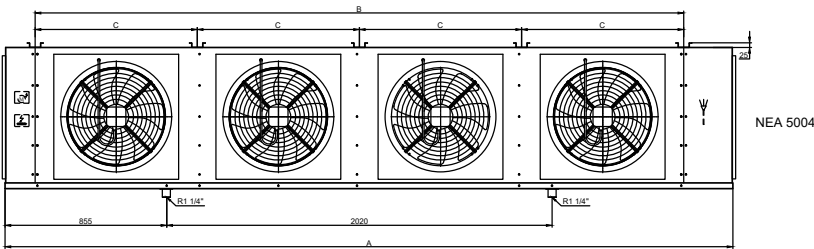
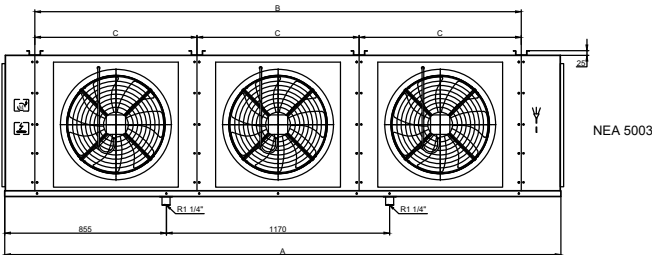
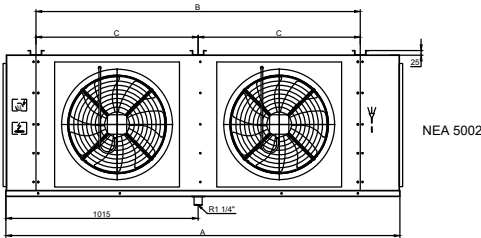
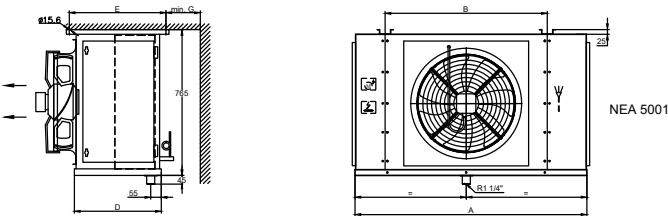
● Fan number / Número de ventiladores

● Fan ø (mm) / Ventilador ø (mm)

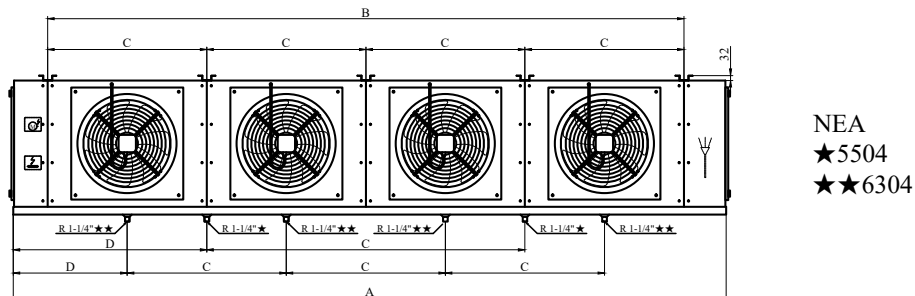
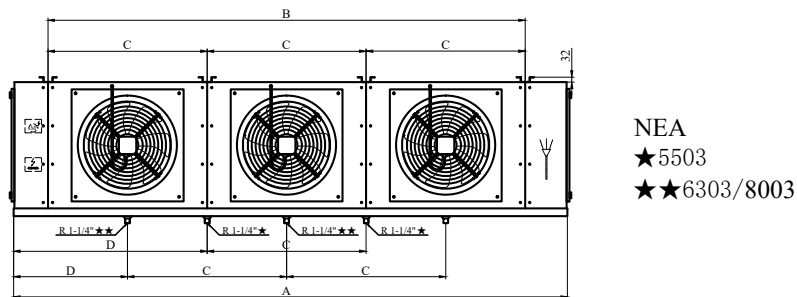
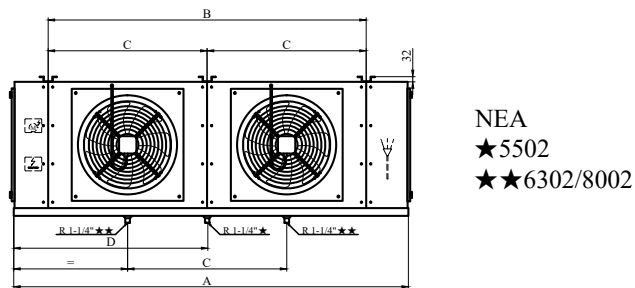
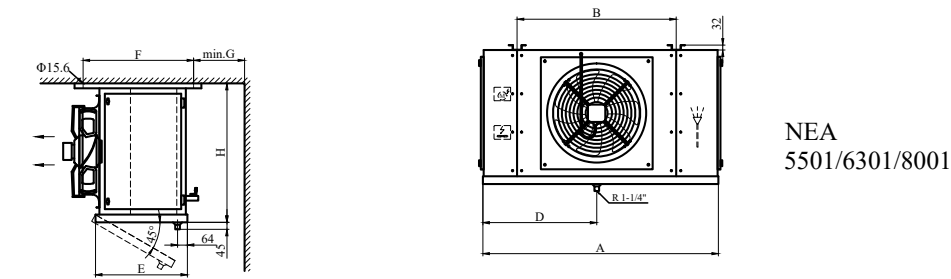
● Series / Serie



Model / Model	Dimensions / dimensiones(mm)								
	A	B	C	D	E	F	G	H	I
NEA 2501...	752	420			360	410	200	350	351
NEA 2502...	1144	812			360	410	200	350	547
NEA 2503...	1536	1204			360	410	200	350	743
NEA 2504...	1928	1596	798		360	410	200	350	939
NEA 2505...	2320	1988	798	392	360	410	200	360	550
NEA 2506...	2712	2380	798	784	360	410	250	360	746
NEA 3001...	752	420			360	410	200	460	351
NEA 3002...	1144	812			360	410	200	460	547
NEA 3003...	1536	1204			360	410	250	460	743
NEA 3004...	1928	1596	798		360	410	250	460	939
NEA 3005...	2320	1988	798	392	360	410	300	470	550
NEA 3006...	2712	2380	798	784	360	410	300	470	746
NEA 3501...	752	420			455	507	200	460	351
NEA 3502...	1144	812			455	507	200	460	547
NEA 3503...	1536	1204			455	507	250	460	743
NEA 3504...	1928	1596	798		455	507	250	460	939
NEA 3505...	2320	1988	798	392	455	507	300	470	550
NEA 3506...	2712	2380	798	784	455	507	300	470	746
NEA 4001...	962	630			360	410	250	530	456
NEA 4002...	1536	1204	602		360	410	300	530	743
NEA 4003...	1928	1596	546	504	360	410	300	530	939
NEA 4004...	2712	2380	595	595	360	410	350	540	746
NEA 4501...	1144	812			360	410	300	600	547
NEA 4502...	1928	1596	798		360	410	300	600	939
NEA 4503...	2712	2380	798	784	360	410	350	610	746
NEA 4504...	3496	3164	798	784	360	410	350	610	1138



Model / Model	Dimensions / dimensiones(mm)					
	A	B	C	D	E	G
NEA 5001...(4 rows)	1245	845		455	507	400
NEA 5001...(6 rows)	1245	845		490	542	400
NEA 5001...(8 rows)	1245	845		560	612	400
NEA 5002...(4 rows)	2090	1690	845	455	507	400
NEA 5002...(6 rows)	2090	1690	845	490	542	400
NEA 5002...(8 rows)	2090	1690	845	560	612	400
NEA 5003...(4 rows)	2935	2535	845	455	507	450
NEA 5003...(6 rows)	2935	2535	845	490	542	450
NEA 5003...(8 rows)	3005	2535	845	560	612	450
NEA 5004...(4 rows)	3850	3380	845	455	507	450
NEA 5004...(6 rows)	3850	3380	845	490	542	450
NEA 5004...(8 rows)	3850	3380	845	560	612	450



Model / Model	Dimensions / dimensiones(mm)							
	A	B	C	D	E	F	G	H
NEA 5501...(4 rows)	1550	1030		750	555	665	260	870
NEA 5501...(6 rows)	1550	1030		750	555	665	260	870
NEA 5501...(8 rows)	1550	1030		750	625	735	260	870
NEA 5502...(4 rows)	2580	2060	1030	1265	555	665	380	870
NEA 5502...(6 rows)	2580	2060	1030	1265	555	665	380	870
NEA 5502...(8 rows)	2580	2060	1030	1265	625	735	380	870
NEA 5503...(4 rows)	3610	3090	1030	750	555	665	460	870
NEA 5503...(6 rows)	3610	3090	1030	750	555	665	460	870
NEA 5503...(8 rows)	3610	3090	1030	750	625	735	460	870
NEA 5504...(4 rows)	4640	4120	1030	750	555	665	500	870
NEA 5504...(6 rows)	4640	4120	1030	750	555	665	500	870
NEA 5504...(8 rows)	4640	4120	1030	750	625	735	500	870
NEA 6301...(4 rows)	1750	1230		850	600	710	310	1010
NEA 6301...(6 rows)	1750	1230		850	600	710	310	1010
NEA 6301...(8 rows)	1750	1230		850	670	780	310	1010
NEA 6301...(10 rows)	1750	1230		850	740	850	310	1010
NEA 6302...(4 rows)	2980	2460	1230	850	600	710	440	1010
NEA 6302...(6 rows)	2980	2460	1230	850	600	710	440	1010
NEA 6302...(8 rows)	2980	2460	1230	850	670	780	440	1010
NEA 6302...(10 rows)	2980	2460	1230	850	740	850	440	1010
NEA 6303...(4 rows)	4210	3690	1230	850	600	710	530	1010
NEA 6303...(6 rows)	4210	3690	1230	850	600	710	530	1010
NEA 6303...(8 rows)	4210	3690	1230	850	670	780	530	1010
NEA 6303...(10 rows)	4210	3690	1230	850	740	850	530	1010
NEA 6304...(4 rows)	5440	4920	1230	850	600	710	580	1010
NEA 6304...(6 rows)	5440	4920	1230	850	600	710	580	1010
NEA 6304...(8 rows)	5440	4920	1230	850	670	780	580	1010
NEA 6304...(10 rows)	5440	4920	1230	850	740	850	580	1010
NEA 8001...(4 rows)	1950	1430		950	665	775	390	1360
NEA 8001...(6 rows)	1950	1430		950	665	775	390	1360
NEA 8001...(8 rows)	1950	1430		950	735	845	390	1360
NEA 8001...(10 rows)	1950	1430		950	805	915	390	1360
NEA 8002...(4 rows)	3380	2860	1430	950	665	775	580	1360
NEA 8002...(6 rows)	3380	2860	1430	950	665	775	580	1360
NEA 8002...(8 rows)	3380	2860	1430	950	735	845	580	1360
NEA 8002...(10 rows)	3380	2860	1430	950	805	915	580	1360
NEA 8003...(4 rows)	4810	4290	1430	950	665	775	700	1360
NEA 8003...(6 rows)	4810	4290	1430	950	665	775	700	1360
NEA 8003...(8 rows)	4810	4290	1430	950	735	845	700	1360
NEA 8003...(10 rows)	4810	4290	1430	950	805	915	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEA 2501 09 4D	4817	3886	8.3	1.4		19.5	16	16
NEA 2502 17 4D	9715	7843	16.7	2.8		31.4	16	16
NEA 2503 26 4D	16383	12346	25.1	4.2		43.2	16	16
NEA 2504 35 4D	21355	16453	33.5	5.6		55.3	16	22
NEA 2505 41 4D	27873	20626	41.8	7		67.7	16	22
NEA 2506 52 4D	33946	24170	50.2	8.5		79.6	16	22
NEA 3001 12 4D	8180	6110	11.1	1.9		23.9	16	16
NEA 3002 23 4D	16561	12467	22.3	3.8		39	16	16
NEA 3003 35 4D	22662	18121	33.5	5.6		54.1	16	22
NEA 3004 46 4D	33330	25193	44.6	7.5		69.4	16	22
NEA 3005 56 4D	43448	31334	55.8	9.4		84.9	16	22
NEA 3006 69 4D	50099	37920	67	11.3		99.9	16	27
NEA 3501 14 4D	8604	7294	13.9	2.3		30.8	16	16
NEA 3502 27 4D	19552	15710	27.9	4.7		51.1	16	22
NEA 3503 41 4D	26035	22136	41.8	7		71.7	16	27
NEA 3504 55 4D	39291	31660	55.8	9.4		92.5	16	27
NEA 3505 70 4D	52398	40428	69.7	11.7		113.6	16	27
NEA 3506 83 4D	56714	46654	83.7	14.1		134.1	16	34
NEA 4001 20 4D	17352	13324	19.9	3.4		35.8	16	16
NEA 4002 40 4D	34167	26520	39	6.6		61.3	16	22
NEA 4003 54 4D	50281	36490	52.1	8.8		81.1	16	22
NEA 4004 81 4D	71301	53829	78.1	13.2		113.1	16	27
NEA 4501 31 4D	21070	17267	29.7	5		49.9	16	22
NEA 4502 61 4D	42279	34698	59.5	10		88.6	16	34
NEA 4503 92 4D	74059	55860	89.3	15		127.2	16	34
NEA 4504 119 4D	84695	69563	119.1	20		166.5	22	42
NEA 5001 39 4D	35039	27243	37.8	6.4	4	83.2	16	22
NEA 5001 58 4D	44176	34440	56.6	9.5	6	100.5	16	27
NEA 5001 76 4D	49484	38686	75.5	12.7	8	118.1	16	34
NEA 5002 81 4D	72850	56370	78.1	13.2	4	145.9	16	34
NEA 5002 121 4D	96309	71885	117.2	19.7	6	174.3	22	34
NEA 5002 156 4D	102799	79945	156.2	26.3	8	203.2	22	42
NEA 5003 122 4D	116957	86238	119.7	20.1	4	208.7	22	34
NEA 5003 183 4D	147465	109756	179.5	30.2	6	251	22	42
NEA 5003 237 4D	163527	122716	237	39.9	8	293	22	48
NEA 5004 159 4D	135597	110156	158.9	26.7	4	272.7	22	48
NEA 5004 238 4D	196076	146220	238.3	40.1	6	328.4	27	48
NEA 5004 318 4D	193217	156093	317.7	53.5	8	386.9	27	76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEA 2501 09 4D	250	1	1 ~ 230	58	0.3	840	4	2 × 440	1 × 440	1320
NEA 2502 17 4D	250	2	1 ~ 230	116	0.5	1687	5	2 × 730	1 × 730	2190
NEA 2503 26 4D	250	3	1 ~ 230	174	0.8	2525	6	2 × 1030	1 × 1030	3090
NEA 2504 35 4D	250	4	1 ~ 230	232	1.1	3372	7	2 × 1310	1 × 1310	3930
NEA 2505 41 4D	250	5	1 ~ 230	290	1.4	4211	8	2 × 1600	1 × 1600	4800
NEA 2506 52 4D	250	6	1 ~ 230	348	1.6	5050	10	2 × 1890	1 × 1890	5670
NEA 3001 12 4D	300	1	1 ~ 230	90	0.4	1453	6	3 × 440	1 × 440	1760
NEA 3002 23 4D	300	2	1 ~ 230	180	0.8	2908	7	3 × 730	1 × 730	2920
NEA 3003 35 4D	300	3	1 ~ 230	270	1.2	4367	9	3 × 1030	1 × 1030	4120
NEA 3004 46 4D	300	4	1 ~ 230	360	1.6	5819	10	3 × 1310	1 × 1310	5240
NEA 3005 56 4D	300	5	1 ~ 230	450	2	7272	13	3 × 1600	1 × 1600	6400
NEA 3006 69 4D	300	6	1 ~ 230	540	2.4	8730	15	3 × 1890	1 × 1890	7560
NEA 3501 14 4D	350	1	1 ~ 230	190	0.8	1601	10	4 × 440	2 × 440	2640
NEA 3502 27 4D	350	2	1 ~ 230	380	1.7	3202	13	4 × 730	2 × 730	4380
NEA 3503 41 4D	350	3	1 ~ 230	570	2.5	4818	16	4 × 1030	2 × 1030	6180
NEA 3504 55 4D	350	4	1 ~ 230	760	3.3	6413	19	4 × 1310	2 × 1310	7860
NEA 3505 70 4D	350	5	1 ~ 230	950	4.2	8009	21	4 × 1600	2 × 1600	9600
NEA 3506 83 4D	350	6	1 ~ 230	1140	5	9630	23	4 × 1890	2 × 1890	11340
NEA 4001 20 4D	400	1	1 ~ 230	240	1.1	3596	11	4 × 550	1 × 550	2750
NEA 4002 40 4D	400	2	1 ~ 230	480	2.1	7120	13	4 × 1030	1 × 1030	5150
NEA 4003 54 4D	400	3	1 ~ 230	720	3.2	10052	16	4 × 1310	1 × 1310	6550
NEA 4004 81 4D	400	4	1 ~ 230	960	4.2	14239	19	4 × 1890	1 × 1890	9450
NEA 4501 31 4D	450	1	3 ~ 400	490	1.4	4608	15	4 × 730	1 × 730	3650
NEA 4502 61 4D	450	2	3 ~ 400	980	2.7	9219	18	4 × 1310	1 × 1310	6550
NEA 4503 92 4D	450	3	3 ~ 400	1470	4.1	13815	21	4 × 1890	1 × 1890	9450
NEA 4504 119 4D	450	4	3 ~ 400	1960	5.4	18443	23	4 × 2470	1 × 2470	12350
NEA 5001 39 4D	500	1	3 ~ 400	1100	3.3	7837	20	6 × 730	1 × 730	5110
NEA 5001 58 4D	500	1	3 ~ 400	1100	3.3	7017	17	7 × 730	2 × 730	6570
NEA 5001 76 4D	500	1	3 ~ 400	1100	3.3	6387	14	8 × 730	2 × 730	7300
NEA 5002 81 4D	500	2	3 ~ 400	2200	6.6	15884	24	6 × 1400	1 × 1400	9800
NEA 5002 121 4D	500	2	3 ~ 400	2200	6.6	14259	20	7 × 1400	2 × 1400	12600
NEA 5002 156 4D	500	2	3 ~ 400	2200	6.6	13032	16	8 × 1400	2 × 1400	14000
NEA 5003 122 4D	500	3	3 ~ 400	3300	9.9	24010	29	6 × 2050	1 × 2050	14350
NEA 5003 183 4D	500	3	3 ~ 400	3300	9.9	21602	24	7 × 2050	2 × 2050	18450
NEA 5003 237 4D	500	3	3 ~ 400	3300	9.9	19667	19	8 × 2050	2 × 2050	20500
NEA 5004 159 4D	500	4	3 ~ 400	4400	13.2	31999	34	6 × 3390	1 × 3390	23730
NEA 5004 238 4D	500	4	3 ~ 400	4400	13.2	28742	29	7 × 3390	2 × 3390	30510
NEA 5004 318 4D	500	4	3 ~ 400	4400	13.2	26328	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEA 2501 06 6D	4071	3255	5.7	1.4		18.7	16	16
NEA 2502 11 6D	8187	6558	11.5	2.8		30.8	16	16
NEA 2503 17 6D	14056	10513	17.3	4.2		42.2	16	16
NEA 2504 23 6D	18214	13914	23	5.6		54	16	22
NEA 2505 29 6D	23999	17654	28.8	7		66.1	16	22
NEA 2506 35 6D	29486	20962	34.5	8.5		77.6	16	22
NEA 3001 08 6D	6832	5153	7.6	1.9		23.4	16	16
NEA 3002 15 6D	13797	10466	15.3	3.8		38.1	16	16
NEA 3003 23 6D	18683	14980	23	5.6		52.6	16	22
NEA 3004 31 6D	27730	21098	30.7	7.5		67.7	16	22
NEA 3005 38 6D	36480	26627	38.4	9.4		82.7	16	22
NEA 3006 46 6D	41663	31733	46.1	11.3		97.3	16	27
NEA 3501 10 6D	7531	6397	9.6	2.3		30.3	16	16
NEA 3502 19 6D	17323	13950	19.2	4.7		50	16	22
NEA 3503 28 6D	22779	19388	28.8	7		70	16	27
NEA 3504 38 6D	34794	28080	38.4	9.4		90.4	16	27
NEA 3505 48 6D	46743	36208	48	11.7		110.9	16	27
NEA 3506 57 6D	50027	41180	57.6	14.1		130.9	16	34
NEA 4001 13 6D	14379	11121	13.7	3.4		35.1	16	16
NEA 4002 27 6D	28253	22060	26.8	6.6		59.8	16	22
NEA 4003 36 6D	42270	31081	35.8	8.8		79.1	16	22
NEA 4004 54 6D	59206	45074	53.7	13.2		110.1	16	27
NEA 4501 20 6D	17184	14096	20.4	5		48.7	16	22
NEA 4502 41 6D	34463	28296	40.9	10		86.3	16	34
NEA 4503 61 6D	61175	46415	61.4	15		123.7	16	34
NEA 4504 82 6D	69025	56698	81.9	20		161.9	22	42
NEA 5001 26 6D	28726	22475	26	6.4	4	81.6	16	22
NEA 5001 39 6D	37801	29672	39	9.5	6	98.2	16	27
NEA 5001 52 6D	43969	34527	51.9	12.7	8	115	16	34
NEA 5002 54 6D	59625	46442	53.7	13.2	4	142.8	16	34
NEA 5002 81 6D	82985	62534	80.6	19.7	6	169.7	22	34
NEA 5002 108 6D	91281	71348	107.5	26.3	8	197.1	22	42
NEA 5003 82 6D	96431	71994	82.3	20.1	4	204.1	22	34
NEA 5003 122 6D	127070	95479	123.5	30.2	6	244.1	22	42
NEA 5003 163 6D	146214	110449	163	39.9	8	283.9	22	48
NEA 5004 109 6D	110072	89690	109.3	26.7	4	266.6	22	48
NEA 5004 164 6D	168895	127117	163.9	40.1	6	319.1	27	48
NEA 5004 219 6D	169830	137906	218.5	53.5	8	374.6	27	76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEA 2501 06 6D	250	1	1 ~ 230	58	0.3	924	4	2 × 440	1 × 440	1320
NEA 2502 11 6D	250	2	1 ~ 230	116	0.5	1849	5	2 × 730	1 × 730	2190
NEA 2503 17 6D	250	3	1 ~ 230	174	0.8	2772	6	2 × 1030	1 × 1030	3090
NEA 2504 23 6D	250	4	1 ~ 230	232	1.1	3697	7	2 × 1310	1 × 1310	3930
NEA 2505 29 6D	250	5	1 ~ 230	290	1.4	4619	8	2 × 1600	1 × 1600	4800
NEA 2506 35 6D	250	6	1 ~ 230	348	1.6	5542	10	2 × 1890	1 × 1890	5670
NEA 3001 08 6D	300	1	1 ~ 230	90	0.4	1532	6	3 × 440	1 × 440	1760
NEA 3002 15 6D	300	2	1 ~ 230	180	0.8	3066	7	3 × 730	1 × 730	2920
NEA 3003 23 6D	300	3	1 ~ 230	270	1.2	4604	9	3 × 1030	1 × 1030	4120
NEA 3004 31 6D	300	4	1 ~ 230	360	1.6	6134	11	3 × 1310	1 × 1310	5240
NEA 3005 38 6D	300	5	1 ~ 230	450	2	7665	13	3 × 1600	1 × 1600	6400
NEA 3006 46 6D	300	6	1 ~ 230	540	2.4	9202	15	3 × 1890	1 × 1890	7560
NEA 3501 10 6D	350	1	1 ~ 230	190	0.8	1834	10	4 × 440	2 × 440	2640
NEA 3502 19 6D	350	2	1 ~ 230	380	1.7	3667	14	4 × 730	2 × 730	4380
NEA 3503 28 6D	350	3	1 ~ 230	570	2.5	5521	16	4 × 1030	2 × 1030	6180
NEA 3504 38 6D	350	4	1 ~ 230	760	3.3	7342	20	4 × 1310	2 × 1310	7860
NEA 3505 48 6D	350	5	1 ~ 230	950	4.2	9166	22	4 × 1600	2 × 1600	9600
NEA 3506 57 6D	350	6	1 ~ 230	1140	5	11028	24	4 × 1890	2 × 1890	11340
NEA 4001 13 6D	400	1	1 ~ 230	240	1.1	3803	11	4 × 550	1 × 550	2750
NEA 4002 27 6D	400	2	1 ~ 230	480	2.1	7538	14	4 × 1030	1 × 1030	5150
NEA 4003 36 6D	400	3	1 ~ 230	720	3.2	10730	16	4 × 1310	1 × 1310	6550
NEA 4004 54 6D	400	4	1 ~ 230	960	4.2	15074	19	4 × 1890	1 × 1890	9450
NEA 4501 20 6D	450	1	3 ~ 400	490	1.4	4823	15	4 × 730	1 × 730	3650
NEA 4502 41 6D	450	2	3 ~ 400	980	2.7	9649	18	4 × 1310	1 × 1310	6550
NEA 4503 61 6D	450	3	3 ~ 400	1470	4.1	14459	22	4 × 1890	1 × 1890	9450
NEA 4504 82 6D	450	4	3 ~ 400	1960	5.4	19300	24	4 × 2470	1 × 2470	12350
NEA 5001 26 6D	500	1	3 ~ 400	1100	3.3	8197	24	6 × 730	1 × 730	5110
NEA 5001 39 6D	500	1	3 ~ 400	1100	3.3	7454	21	7 × 730	2 × 730	6570
NEA 5001 52 6D	500	1	3 ~ 400	1100	3.3	6860	18	8 × 730	2 × 730	7300
NEA 5002 54 6D	500	2	3 ~ 400	2200	6.6	16556	24	6 × 1400	1 × 1400	9800
NEA 5002 81 6D	500	2	3 ~ 400	2200	6.6	15123	20	7 × 1400	2 × 1400	12600
NEA 5002 108 6D	500	2	3 ~ 400	2200	6.6	13954	16	8 × 1400	2 × 1400	14000
NEA 5003 82 6D	500	3	3 ~ 400	3300	9.9	24973	29	6 × 2050	1 × 2050	14350
NEA 5003 122 6D	500	3	3 ~ 400	3300	9.9	22891	24	7 × 2050	2 × 2050	18450
NEA 5003 163 6D	500	3	3 ~ 400	3300	9.9	21037	19	8 × 2050	2 × 2050	20500
NEA 5004 109 6D	500	4	3 ~ 400	4400	13.2	33292	34	6 × 3390	1 × 3390	23730
NEA 5004 164 6D	500	4	3 ~ 400	4400	13.2	30463	29	7 × 3390	2 × 3390	30510
NEA 5004 219 6D	500	4	3 ~ 400	4400	13.2	28152	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEA 2501 04 9D	3278	2607	4	1.4		18.7	16	16
NEA 2502 08 9D	6585	5243	8	2.8		29.9	16	16
NEA 2503 12 9D	11417	8524	12	4.2		41	16	16
NEA 2504 16 9D	14740	11216	16.1	5.6		52.4	16	22
NEA 2505 20 9D	19542	14372	20.1	7		64.1	16	22
NEA 2506 24 9D	24181	17275	24.1	8.5		75.2	16	22
NEA 3001 06 9D	5502	4177	5.3	1.9		22.8	16	16
NEA 3002 10 9D	11086	8450	10.7	3.8		37	16	16
NEA 3003 16 9D	14905	11949	16	5.6		51	16	22
NEA 3004 21 9D	22256	16998	21.4	7.5		65.5	16	22
NEA 3005 27 9D	29480	21706	26.8	9.4		80	16	22
NEA 3006 31 9D	33425	25547	32.1	11.3		94.1	16	27
NEA 3501 07 9D	6347	5393	6.7	2.3		29.5	16	16
NEA 3502 13 9D	14717	11867	13.4	4.7		48.6	16	22
NEA 3503 20 9D	19183	16319	20.1	7		68	16	27
NEA 3504 27 9D	29541	23857	26.8	9.4		87.7	16	27
NEA 3505 34 9D	39904	31022	33.5	11.7		107.5	16	27
NEA 3506 40 9D	42355	34854	40.2	14.1		126.9	16	34
NEA 4001 09 9D	11481	8933	9.6	3.4		34.1	16	16
NEA 4002 18 9D	22534	17662	18.7	6.6		57.9	16	22
NEA 4003 24 9D	34200	25452	25	8.8		76.6	16	22
NEA 4004 36 9D	47355	36269	37.5	13.2		106.3	16	27
NEA 4501 14 9D	13582	11170	14.3	5		47.2	16	22
NEA 4502 28 9D	27230	22406	28.5	10		83.4	16	34
NEA 4503 41 9D	48712	37267	42.8	15		119.5	16	34
NEA 4504 57 9D	54525	44878	57.1	20		156.2	22	42
NEA 5001 17 9D	22752	17905	18.1	6.4	4	79.7	16	22
NEA 5001 26 9D	31131	24529	27.2	9.5	6	95.4	16	27
NEA 5001 36 9D	37383	29499	36.2	12.7	8	111.2	16	34
NEA 5002 36 9D	47184	36951	37.5	13.2	4	139	16	34
NEA 5002 54 9D	68662	52031	56.2	19.7	6	163.9	22	34
NEA 5002 75 9D	77608	60942	75	26.3	8	189.4	22	42
NEA 5003 54 9D	76725	57860	57.4	20.1	4	198.4	22	34
NEA 5003 82 9D	105055	79368	86.1	30.2	6	235.5	22	42
NEA 5003 114 9D	124961	95032	113.7	39.9	8	272.4	22	48
NEA 5004 76 9D	86689	70722	76.2	26.7	4	258.9	22	48
NEA 5004 114 9D	139611	105626	114.3	40.1	6	307.6	27	48
NEA 5004 152 9D	143433	116855	152.4	53.5	8	359.3	27	76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEA 2501 04 9D	250	1	1 ~ 230	58	0.3	977	4	2 × 440	1 × 440	1320
NEA 2502 08 9D	250	2	1 ~ 230	116	0.5	1956	5	2 × 730	1 × 730	2190
NEA 2503 12 9D	250	3	1 ~ 230	174	0.8	2932	6	2 × 1030	1 × 1030	3090
NEA 2504 16 9D	250	4	1 ~ 230	232	1.1	3910	7	2 × 1310	1 × 1310	3930
NEA 2505 20 9D	250	5	1 ~ 230	290	1.4	4886	9	2 × 1600	1 × 1600	4800
NEA 2506 24 9D	250	6	1 ~ 230	348	1.6	5862	10	2 × 1890	1 × 1890	5670
NEA 3001 06 9D	300	1	1 ~ 230	90	0.4	1605	6	3 × 440	1 × 440	1760
NEA 3002 10 9D	300	2	1 ~ 230	180	0.8	3213	7	3 × 730	1 × 730	2920
NEA 3003 16 9D	300	3	1 ~ 230	270	1.2	4824	9	3 × 1030	1 × 1030	4120
NEA 3004 21 9D	300	4	1 ~ 230	360	1.6	6428	11	3 × 1310	1 × 1310	5240
NEA 3005 27 9D	300	5	1 ~ 230	450	2	8032	13	3 × 1600	1 × 1600	6400
NEA 3006 31 9D	300	6	1 ~ 230	540	2.4	9643	15	3 × 1890	1 × 1890	7560
NEA 3501 07 9D	350	1	1 ~ 230	190	0.8	2084	11	4 × 440	2 × 440	2640
NEA 3502 13 9D	350	2	1 ~ 230	380	1.7	4163	14	4 × 730	2 × 730	4380
NEA 3503 20 9D	350	3	1 ~ 230	570	2.5	6270	17	4 × 1030	2 × 1030	6180
NEA 3504 27 9D	350	4	1 ~ 230	760	3.3	8336	20	4 × 1310	2 × 1310	7860
NEA 3505 34 9D	350	5	1 ~ 230	950	4.2	10404	22	4 × 1600	2 × 1600	9600
NEA 3506 40 9D	350	6	1 ~ 230	1140	5	12521	24	4 × 1890	2 × 1890	11340
NEA 4001 09 9D	400	1	1 ~ 230	240	1.1	3981	11	4 × 550	1 × 550	2750
NEA 4002 18 9D	400	2	1 ~ 230	480	2.1	7906	14	4 × 1030	1 × 1030	5150
NEA 4003 24 9D	400	3	1 ~ 230	720	3.2	11352	16	4 × 1310	1 × 1310	6550
NEA 4004 36 9D	400	4	1 ~ 230	960	4.2	15810	20	4 × 1890	1 × 1890	9450
NEA 4501 14 9D	450	1	3 ~ 400	490	1.4	5003	15	4 × 730	1 × 730	3650
NEA 4502 28 9D	450	2	3 ~ 400	980	2.7	10009	18	4 × 1310	1 × 1310	6550
NEA 4503 41 9D	450	3	3 ~ 400	1470	4.1	14994	22	4 × 1890	1 × 1890	9450
NEA 4504 57 9D	450	4	3 ~ 400	1960	5.4	20021	24	4 × 2470	1 × 2470	12350
NEA 5001 17 9D	500	1	3 ~ 400	1100	3.3	8499	26	6 × 730	1 × 730	5110
NEA 5001 26 9D	500	1	3 ~ 400	1100	3.3	7874	23	7 × 730	2 × 730	6570
NEA 5001 36 9D	500	1	3 ~ 400	1100	3.3	7301	20	8 × 730	2 × 730	7300
NEA 5002 36 9D	500	2	3 ~ 400	2200	6.6	17145	24	6 × 1400	1 × 1400	9800
NEA 5002 54 9D	500	2	3 ~ 400	2200	6.6	15941	20	7 × 1400	2 × 1400	12600
NEA 5002 75 9D	500	2	3 ~ 400	2200	6.6	14828	16	8 × 1400	2 × 1400	14000
NEA 5003 54 9D	500	3	3 ~ 400	3300	9.9	25840	29	6 × 2050	1 × 2050	14350
NEA 5003 82 9D	500	3	3 ~ 400	3300	9.9	24101	24	7 × 2050	2 × 2050	18450
NEA 5003 114 9D	500	3	3 ~ 400	3300	9.9	22341	19	8 × 2050	2 × 2050	20500
NEA 5004 76 9D	500	4	3 ~ 400	4400	13.2	34453	34	6 × 3390	1 × 3390	23730
NEA 5004 114 9D	500	4	3 ~ 400	4400	13.2	32089	29	7 × 3390	2 × 3390	30510
NEA 5004 152 9D	500	4	3 ~ 400	4400	13.2	29896	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEA 5501 51 4D	45946	33105	50.9	8.6	4	121.1	16	22
NEA 5501 76 4D	58571	42534	76.4	12.9	6	140.2	16	27
NEA 5501 102 4D	66144	48552	101.9	17.1	8	163.9	16	34
NEA 5502 105 4D	87441	67674	104.7	17.6	4	210.4	22	34
NEA 5502 157 4D	121390	86436	157.1	26.4	6	247	22	34
NEA 5502 210 4D	125995	97668	209.5	35.3	8	291.6	22	60
NEA 5503 159 4D	144070	101388	158.6	26.7	4	298.3	22	34
NEA 5503 238 4D	174423	131935	237.8	40	6	354.6	22	60
NEA 5503 317 4D	207733	149405	317.1	53.4	8	418.5	27	60
NEA 5504 212 4D	177266	136975	212.4	35.7	4	388	22	60
NEA 5504 319 4D	225414	174388	318.5	53.6	6	462.8	27	60
NEA 5504 425 4D	255439	197479	424.7	71.5	8	549.2	27	76
NEA 6301 73 4D	53196	47159	72.5	12.2	4	163.9	12	42
NEA 6301 109 4D	87934	70184	108.8	18.3	6	189.6	15	42
NEA 6301 145 4D	110675	83097	145.1	24.4	8	220.5	15	48
NEA 6301 181 4D	122788	83298	181.4	30.5	10	252.4	15	76
NEA 6302 149 4D	152957	113642	148.5	25	4	288.1	22	60
NEA 6302 223 4D	180478	143524	222.7	37.5	6	341.4	22	60
NEA 6302 297 4D	226717	169756	297	50	8	399.1	22	60
NEA 6302 371 4D	251290	181289	371.2	62.5	10	456.8	22	76
NEA 6303 224 4D	211025	168074	224.4	37.8	4	414.8	22	60
NEA 6303 337 4D	305283	221436	336.6	56.7	6	490.2	27	76
NEA 6303 449 4D	313785	248489	448.8	75.6	8	582.5	2× 22	2×76
NEA 6303 561 4D	372445	243860	561.1	94.4	10	660.4	2× 34	2×89
NEA 6304 300 4D	309686	229984	300.4	50.6	4	539.2	27	76
NEA 6304 451 4D	409938	275445	450.5	75.8	6	639.3	34	89
NEA 6304 601 4D	458705	343087	600.7	101.1	8	754.4	2× 22	2×76
NEA 6304 751 4D	491078	369523	750.9	126.4	10	868.7	2× 22	2×76
NEA 8001 118 4D	97118	74830	117.5	19.8	4	241.9	15	48
NEA 8001 176 4D	123131	94849	176.3	29.7	6	285.1	22	60
NEA 8001 235 4D	147365	107989	235.1	39.6	8	335.6	22	60
NEA 8001 294 4D	158168	112332	293.9	49.5	10	379	22	76
NEA 8002 240 4D	211523	152428	239.8	40.4	4	430.6	22	76
NEA 8002 360 4D	251146	192962	359.7	60.5	6	515.4	27	76
NEA 8002 480 4D	300233	219784	479.6	80.7	8	613.6	34	89
NEA 8002 600 4D	322063	229569	599.5	100.9	10	695	34	89
NEA 8003 362 4D	299323	229943	362	60.9	4	621	34	89
NEA 8003 543 4D	379154	291070	543	91.4	6	748.3	2× 22	2×76
NEA 8003 724 4D	425238	326992	724.1	121.9	8	894.9	2× 22	2×76
NEA 8003 905 4D	484926	335774	905.1	152.4	10	1001.8	2× 27	2×76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEA 5501 51 4D	550	1	3 ~ 400	1000	4.3	8842	16	4 × 1280	1 × 1280	6400
NEA 5501 76 4D	550	1	3 ~ 400	1000	4.3	8208	15	6 × 1280	2 × 1280	10240
NEA 5501 102 4D	550	1	3 ~ 400	1000	4.3	7673	14	8 × 1280	2 × 1280	12800
NEA 5502 105 4D	550	2	3 ~ 400	2000	8.6	17821	19	4 × 2320	1 × 2320	11600
NEA 5502 157 4D	550	2	3 ~ 400	2000	8.6	16553	18	6 × 2320	2 × 2320	18560
NEA 5502 210 4D	550	2	3 ~ 400	2000	8.6	15548	17	8 × 2320	2 × 2320	23200
NEA 5503 159 4D	550	3	3 ~ 400	3000	12.9	26765	22	4 × 3200	1 × 3200	16000
NEA 5503 238 4D	550	3	3 ~ 400	3000	12.9	24904	21	6 × 3200	2 × 3200	25600
NEA 5503 317 4D	550	3	3 ~ 400	3000	12.9	23407	20	8 × 3200	2 × 3200	32000
NEA 5504 212 4D	550	4	3 ~ 400	4000	17.2	35732	28	4 × 4260	1 × 4260	21300
NEA 5504 319 4D	550	4	3 ~ 400	4000	17.2	33254	26	6 × 4260	2 × 4260	34080
NEA 5504 425 4D	550	4	3 ~ 400	4000	17.2	31286	24	8 × 4260	2 × 4260	42600
NEA 6301 73 4D	630	1	3 ~ 400	2800	8.4	16745	19	5 × 1510	1 × 1510	9060
NEA 6301 109 4D	630	1	3 ~ 400	2800	8.4	15379	18	7 × 1510	2 × 1510	13590
NEA 6301 145 4D	630	1	3 ~ 400	2800	8.4	14311	17	9 × 1510	2 × 1510	16610
NEA 6301 181 4D	630	1	3 ~ 400	2800	8.4	13339	16	12 × 1510	2 × 1510	21140
NEA 6302 149 4D	630	2	3 ~ 400	5600	16.8	33459	22	5 × 2740	1 × 2740	16440
NEA 6302 223 4D	630	2	3 ~ 400	5600	16.8	31003	21	7 × 2740	2 × 2740	24660
NEA 6302 297 4D	630	2	3 ~ 400	5600	16.8	28936	20	9 × 2740	2 × 2740	30140
NEA 6302 371 4D	630	2	3 ~ 400	5600	16.8	27019	19	12 × 2740	2 × 2740	38360
NEA 6303 224 4D	630	3	3 ~ 400	8400	25.2	50379	28	5 × 3800	1 × 3800	22800
NEA 6303 337 4D	630	3	3 ~ 400	8400	25.2	46528	26	7 × 3800	2 × 3800	34200
NEA 6303 449 4D	630	3	3 ~ 400	8400	25.2	43618	24	9 × 3800	2 × 3800	41800
NEA 6303 561 4D	630	3	3 ~ 400	8400	25.2	40666	22	12 × 3800	2 × 3800	53200
NEA 6304 300 4D	630	4	3 ~ 400	11200	33.6	67121	33	5 × 5060	1 × 5060	30360
NEA 6304 451 4D	630	4	3 ~ 400	11200	33.6	62074	31	7 × 5060	2 × 5060	45540
NEA 6304 601 4D	630	4	3 ~ 400	11200	33.6	58164	29	9 × 5060	2 × 5060	55660
NEA 6304 751 4D	630	4	3 ~ 400	11200	33.6	54393	27	12 × 5060	2 × 5060	70840
NEA 8001 118 4D	800	1	3 ~ 400	1900	6.6	19405	25	7 × 1700	1 × 1700	13600
NEA 8001 176 4D	800	1	3 ~ 400	1900	6.6	18006	23	10 × 1700	2 × 1700	20400
NEA 8001 235 4D	800	1	3 ~ 400	1900	6.6	16712	21	16 × 1700	2 × 1700	30600
NEA 8001 294 4D	800	1	3 ~ 400	1900	6.6	15574	19	16 × 1700	2 × 1700	30600
NEA 8002 240 4D	800	2	3 ~ 400	3800	13.2	38962	29	7 × 2810	1 × 2810	22480
NEA 8002 360 4D	800	2	3 ~ 400	3800	13.2	36262	27	10 × 2810	2 × 2810	33720
NEA 8002 480 4D	800	2	3 ~ 400	3800	13.2	33727	25	16 × 2810	2 × 2810	50580
NEA 8002 600 4D	800	2	3 ~ 400	3800	13.2	31463	23	16 × 2810	2 × 2810	50580
NEA 8003 362 4D	800	3	3 ~ 400	5700	19.8	58601	34	7 × 4420	1 × 4420	35360
NEA 8003 543 4D	800	3	3 ~ 400	5700	19.8	54516	32	10 × 4420	2 × 4420	53040
NEA 8003 724 4D	800	3	3 ~ 400	5700	19.8	50781	30	16 × 4420	2 × 4420	79560
NEA 8003 905 4D	800	3	3 ~ 400	5700	19.8	47350	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEA 5501 35 6D	37791	27624	35	8.6	4	119.1	16	22
NEA 5501 53 6D	50249	36998	52.6	12.9	6	137.1	16	27
NEA 5501 70 6D	58993	43493	70.1	17.1	8	159.8	16	34
NEA 5502 72 6D	70795	55143	72	17.6	4	206.3	22	34
NEA 5502 108 6D	104614	75567	108.1	26.4	6	240.9	22	34
NEA 5502 144 6D	110736	86073	144.1	35.3	8	283.4	22	60
NEA 5503 109 6D	118827	85143	109.1	26.7	4	292.2	22	34
NEA 5503 164 6D	148505	113268	163.6	40	6	345.5	22	60
NEA 5503 218 6D	185502	134326	218.1	53.4	8	406.3	27	60
NEA 5504 146 6D	143501	111612	146.1	35.7	4	379.8	22	60
NEA 5504 219 6D	191152	148868	219.1	53.6	6	450.6	27	60
NEA 5504 292 6D	224362	174059	292.1	71.5	8	532.8	27	76
NEA 6301 50 6D	42521	37734	49.9	12.2	4	161	12	42
NEA 6301 75 6D	73920	59350	74.8	18.3	6	185.4	15	42
NEA 6301 100 6D	97333	73676	99.8	24.4	8	214.8	15	48
NEA 6301 125 6D	114225	78372	124.7	30.5	10	245.3	15	76
NEA 6302 102 6D	125418	94298	102.1	25	4	282.3	22	60
NEA 6302 153 6D	151718	121342	153.2	37.5	6	332.8	22	60
NEA 6302 204 6D	199187	150447	204.3	50	8	387.6	22	60
NEA 6302 255 6D	230821	167641	255.3	62.5	10	442.4	22	76
NEA 6303 154 6D	170981	136751	154.4	37.8	4	406.3	22	60
NEA 6303 232 6D	260877	191729	231.5	56.7	6	477.3	27	76
NEA 6303 309 6D	272509	217188	308.7	75.6	8	565.3	2× 22	2×76
NEA 6303 386 6D	348876	231083	385.9	94.4	10	638.9	2× 34	2×89
NEA 6304 207 6D	253773	190617	206.6	50.6	4	527.7	27	76
NEA 6304 310 6D	356980	244940	309.9	75.8	6	622	34	89
NEA 6304 413 6D	402870	303989	413.2	101.1	8	731.5	2× 22	2×76
NEA 6304 517 6D	446958	337719	516.5	126.4	10	840	2× 22	2×76
NEA 8001 81 6D	79222	61418	80.9	19.8	4	237.3	15	48
NEA 8001 121 6D	104688	81138	121.3	29.7	6	278.1	22	60
NEA 8001 162 6D	132012	97460	161.7	39.6	8	326.4	22	60
NEA 8001 202 6D	148171	105786	202.1	49.5	10	367.5	22	76
NEA 8002 165 6D	174614	127515	164.9	40.4	4	421.3	22	76
NEA 8002 247 6D	213491	165037	247.4	60.5	6	501.5	27	76
NEA 8002 330 6D	268922	198118	329.9	80.7	8	594.9	34	89
NEA 8002 412 6D	301735	215317	412.3	100.9	10	671.7	34	89
NEA 8003 249 6D	244035	188523	249	60.9	4	607.2	34	89
NEA 8003 374 6D	322279	248928	373.5	91.4	6	727.6	2× 22	2×76
NEA 8003 498 6D	376678	290813	498	121.9	8	867.2	2× 22	2×76
NEA 8003 623 6D	457618	317035	622.5	152.4	10	967.2	2× 27	2×76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEA 5501 35 6D	550	1	3 ~ 400	1000	4.3	9064	17	4 × 1280	1 × 1280	6400
NEA 5501 53 6D	550	1	3 ~ 400	1000	4.3	8540	16	6 × 1280	2 × 1280	10240
NEA 5501 70 6D	550	1	3 ~ 400	1000	4.3	8091	15	8 × 1280	2 × 1280	12800
NEA 5502 72 6D	550	2	3 ~ 400	2000	8.6	18214	20	4 × 2320	1 × 2320	11600
NEA 5502 108 6D	550	2	3 ~ 400	2000	8.6	17225	19	6 × 2320	2 × 2320	18560
NEA 5502 144 6D	550	2	3 ~ 400	2000	8.6	16332	18	8 × 2320	2 × 2320	23200
NEA 5503 109 6D	550	3	3 ~ 400	3000	12.9	27347	23	4 × 3200	1 × 3200	16000
NEA 5503 164 6D	550	3	3 ~ 400	3000	12.9	25917	22	6 × 3200	2 × 3200	25600
NEA 5503 218 6D	550	3	3 ~ 400	3000	12.9	24557	21	8 × 3200	2 × 3200	32000
NEA 5504 146 6D	550	4	3 ~ 400	4000	17.2	36502	27	4 × 4260	1 × 4260	21300
NEA 5504 219 6D	550	4	3 ~ 400	4000	17.2	34610	26	6 × 4260	2 × 4260	34080
NEA 5504 292 6D	550	4	3 ~ 400	4000	17.2	32802	25	8 × 4260	2 × 4260	42600
NEA 6301 50 6D	630	1	3 ~ 400	2800	8.4	17326	20	5 × 1510	1 × 1510	9060
NEA 6301 75 6D	630	1	3 ~ 400	2800	8.4	16075	19	7 × 1510	2 × 1510	13590
NEA 6301 100 6D	630	1	3 ~ 400	2800	8.4	15095	18	9 × 1510	2 × 1510	16610
NEA 6301 125 6D	630	1	3 ~ 400	2800	8.4	14247	17	12 × 1510	2 × 1510	21140
NEA 6302 102 6D	630	2	3 ~ 400	5600	16.8	34594	23	5 × 2740	1 × 2740	16440
NEA 6302 153 6D	630	2	3 ~ 400	5600	16.8	32376	22	7 × 2740	2 × 2740	24660
NEA 6302 204 6D	630	2	3 ~ 400	5600	16.8	30446	21	9 × 2740	2 × 2740	30140
NEA 6302 255 6D	630	2	3 ~ 400	5600	16.8	28830	20	12 × 2740	2 × 2740	38360
NEA 6303 154 6D	630	3	3 ~ 400	8400	25.2	52073	27	5 × 3800	1 × 3800	22800
NEA 6303 232 6D	630	3	3 ~ 400	8400	25.2	48564	26	7 × 3800	2 × 3800	34200
NEA 6303 309 6D	630	3	3 ~ 400	8400	25.2	45869	25	9 × 3800	2 × 3800	41800
NEA 6303 386 6D	630	3	3 ~ 400	8400	25.2	43365	24	12 × 3800	2 × 3800	53200
NEA 6304 207 6D	630	4	3 ~ 400	11200	33.6	69355	34	5 × 5060	1 × 5060	30360
NEA 6304 310 6D	630	4	3 ~ 400	11200	33.6	64773	32	7 × 5060	2 × 5060	45540
NEA 6304 413 6D	630	4	3 ~ 400	11200	33.6	61143	30	9 × 5060	2 × 5060	55660
NEA 6304 517 6D	630	4	3 ~ 400	11200	33.6	58009	28	12 × 5060	2 × 5060	70840
NEA 8001 81 6D	800	1	3 ~ 400	1900	6.6	20032	25	7 × 1700	1 × 1700	13600
NEA 8001 121 6D	800	1	3 ~ 400	1900	6.6	18775	24	10 × 1700	2 × 1700	20400
NEA 8001 162 6D	800	1	3 ~ 400	1900	6.6	17671	23	16 × 1700	2 × 1700	30600
NEA 8001 202 6D	800	1	3 ~ 400	1900	6.6	16653	22	16 × 1700	2 × 1700	30600
NEA 8002 165 6D	800	2	3 ~ 400	3800	13.2	40192	29	7 × 2810	1 × 2810	22480
NEA 8002 247 6D	800	2	3 ~ 400	3800	13.2	37765	28	10 × 2810	2 × 2810	33720
NEA 8002 330 6D	800	2	3 ~ 400	3800	13.2	35625	27	16 × 2810	2 × 2810	50580
NEA 8002 412 6D	800	2	3 ~ 400	3800	13.2	33619	26	16 × 2810	2 × 2810	50580
NEA 8003 249 6D	800	3	3 ~ 400	5700	19.8	60436	34	7 × 4420	1 × 4420	35360
NEA 8003 374 6D	800	3	3 ~ 400	5700	19.8	56753	33	10 × 4420	2 × 4420	53040
NEA 8003 498 6D	800	3	3 ~ 400	5700	19.8	53635	32	16 × 4420	2 × 4420	79560
NEA 8003 623 6D	800	3	3 ~ 400	5700	19.8	50564	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEA 5501 24 9D	30008	22266	24.4	8.6	4	116.5	16	22
NEA 5501 37 9D	41470	30743	36.7	12.9	6	133.3	16	27
NEA 5501 49 9D	50088	37331	48.9	17.1	8	154.7	16	34
NEA 5502 50 9D	93209	72944	100.5	35.3	4	201.1	22	34
NEA 5502 75 9D	55703	43654	50.2	17.6	6	233.2	22	34
NEA 5502 101 9D	86503	62995	75.4	26.4	8	273.1	22	60
NEA 5503 76 9D	94745	69010	76.1	26.7	4	284.6	22	34
NEA 5503 114 9D	121523	92868	114.1	40	6	334	22	60
NEA 5503 152 9D	158112	115845	152.1	53.4	8	391	27	60
NEA 5504 102 9D	112947	88334	101.9	35.7	4	369.6	22	60
NEA 5504 153 9D	155919	121468	152.8	53.6	6	435.3	27	60
NEA 5504 204 9D	188949	147569	203.7	71.5	8	512.5	27	76
NEA 6301 35 9D	32985	29251	34.8	12.2	4	157.4	12	42
NEA 6301 52 9D	59964	48331	52.2	18.3	6	179.9	15	42
NEA 6301 70 9D	81971	62550	69.6	24.4	8	207.5	15	48
NEA 6301 87 9D	101085	70396	87	30.5	10	236.2	15	76
NEA 6302 71 9D	98990	75057	71.2	25	4	275.1	22	60
NEA 6302 107 9D	123052	98778	106.8	37.5	6	321.9	22	60
NEA 6302 143 9D	167704	127660	142.5	50	8	373.1	22	60
NEA 6302 178 9D	201422	147713	178.1	62.5	10	424.4	22	76
NEA 6303 108 9D	133820	107226	107.7	37.8	4	395.5	22	60
NEA 6303 162 9D	214103	159191	161.5	56.7	6	461.2	27	76
NEA 6303 215 9D	227580	182156	215.3	75.6	8	543.8	2× 22	2×76
NEA 6303 269 9D	310796	209733	269.2	94.4	10	612	2× 34	2×89
NEA 6304 144 9D	200134	151591	144.1	50.6	4	513.2	27	76
NEA 6304 216 9D	297716	208618	216.1	75.8	6	600.4	34	89
NEA 6304 288 9D	339141	257870	288.2	101.1	8	702.6	2× 22	2×76
NEA 6304 360 9D	386823	294304	360.2	126.4	10	803.9	2× 22	2×76
NEA 8001 56 9D	62492	48651	56.4	19.8	4	231.4	15	48
NEA 8001 85 9D	85660	66685	84.6	29.7	6	269.3	22	60
NEA 8001 113 9D	112748	83754	112.8	39.6	8	314.7	22	60
NEA 8001 141 9D	131907	94953	141	49.5	10	352.8	22	76
NEA 8002 115 9D	138873	102540	115	40.4	4	409.7	22	76
NEA 8002 173 9D	174675	135599	172.5	60.5	6	484.1	27	76
NEA 8002 230 9D	229471	170202	230.1	80.7	8	571.7	34	89
NEA 8002 288 9D	268476	193010	287.6	100.9	10	642.7	34	89
NEA 8003 174 9D	192360	149212	173.7	60.9	4	589.7	34	89
NEA 8003 261 9D	263667	204505	260.5	91.4	6	701.4	2× 22	2×76
NEA 8003 347 9D	318618	246954	347.4	121.9	8	832.4	2× 22	2×76
NEA 8003 434 9D	410227	286507	434.2	152.4	10	923.7	2× 27	2×76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEA 5501 24 9D	550	1	3 ~ 400	1000	4.3	9258	17	4 × 1280	1 × 1280	6400
NEA 5501 37 9D	550	1	3 ~ 400	1000	4.3	8871	16	6 × 1280	2 × 1280	10240
NEA 5501 49 9D	550	1	3 ~ 400	1000	4.3	8414	16	8 × 1280	2 × 1280	12800
NEA 5502 50 9D	550	2	3 ~ 400	2000	8.6	16990	21	4 × 2320	1 × 2320	11600
NEA 5502 75 9D	550	2	3 ~ 400	2000	8.6	18630	20	6 × 2320	2 × 2320	18560
NEA 5502 101 9D	550	2	3 ~ 400	2000	8.6	17854	19	8 × 2320	2 × 2320	23200
NEA 5503 76 9D	550	3	3 ~ 400	3000	12.9	27978	24	4 × 3200	1 × 3200	16000
NEA 5503 114 9D	550	3	3 ~ 400	3000	12.9	26829	23	6 × 3200	2 × 3200	25600
NEA 5503 152 9D	550	3	3 ~ 400	3000	12.9	25545	22	8 × 3200	2 × 3200	32000
NEA 5504 102 9D	550	4	3 ~ 400	4000	17.2	37359	28	4 × 4260	1 × 4260	21300
NEA 5504 153 9D	550	4	3 ~ 400	4000	17.2	35804	27	6 × 4260	2 × 4260	34080
NEA 5504 204 9D	550	4	3 ~ 400	4000	17.2	34128	26	8 × 4260	2 × 4260	42600
NEA 6301 35 9D	630	1	3 ~ 400	2800	8.4	17719	20	5 × 1510	1 × 1510	9060
NEA 6301 52 9D	630	1	3 ~ 400	2800	8.4	16713	19	7 × 1510	2 × 1510	13590
NEA 6301 70 9D	630	1	3 ~ 400	2800	8.4	15806	19	9 × 1510	2 × 1510	16610
NEA 6301 87 9D	630	1	3 ~ 400	2800	8.4	15036	18	12 × 1510	2 × 1510	21140
NEA 6302 71 9D	630	2	3 ~ 400	5600	16.8	35390	24	5 × 2740	1 × 2740	16440
NEA 6302 107 9D	630	2	3 ~ 400	5600	16.8	33628	23	7 × 2740	2 × 2740	24660
NEA 6302 143 9D	630	2	3 ~ 400	5600	16.8	31849	22	9 × 2740	2 × 2740	30140
NEA 6302 178 9D	630	2	3 ~ 400	5600	16.8	30351	21	12 × 2740	2 × 2740	38360
NEA 6303 108 9D	630	3	3 ~ 400	8400	25.2	53193	28	5 × 3800	1 × 3800	22800
NEA 6303 162 9D	630	3	3 ~ 400	8400	25.2	50424	27	7 × 3800	2 × 3800	34200
NEA 6303 215 9D	630	3	3 ~ 400	8400	25.2	47974	26	9 × 3800	2 × 3800	41800
NEA 6303 269 9D	630	3	3 ~ 400	8400	25.2	45614	25	12 × 3800	2 × 3800	53200
NEA 6304 144 9D	630	4	3 ~ 400	11200	33.6	70882	35	5 × 5060	1 × 5060	30360
NEA 6304 216 9D	630	4	3 ~ 400	11200	33.6	67240	33	7 × 5060	2 × 5060	45540
NEA 6304 288 9D	630	4	3 ~ 400	11200	33.6	63928	31	9 × 5060	2 × 5060	55660
NEA 6304 360 9D	630	4	3 ~ 400	11200	33.6	61002	29	12 × 5060	2 × 5060	70840
NEA 8001 56 9D	800	1	3 ~ 400	1900	6.6	20556	25	7 × 1700	1 × 1700	13600
NEA 8001 85 9D	800	1	3 ~ 400	1900	6.6	19468	24	10 × 1700	2 × 1700	20400
NEA 8001 113 9D	800	1	3 ~ 400	1900	6.6	18495	23	16 × 1700	2 × 1700	30600
NEA 8001 141 9D	800	1	3 ~ 400	1900	6.6	17614	22	16 × 1700	2 × 1700	30600
NEA 8002 115 9D	800	2	3 ~ 400	3800	13.2	41209	30	7 × 2810	1 × 2810	22480
NEA 8002 173 9D	800	2	3 ~ 400	3800	13.2	39128	29	10 × 2810	2 × 2810	33720
NEA 8002 230 9D	800	2	3 ~ 400	3800	13.2	37215	28	16 × 2810	2 × 2810	50580
NEA 8002 288 9D	800	2	3 ~ 400	3800	13.2	35514	27	16 × 2810	2 × 2810	50580
NEA 8003 174 9D	800	3	3 ~ 400	5700	19.8	61942	37	7 × 4420	1 × 4420	35360
NEA 8003 261 9D	800	3	3 ~ 400	5700	19.8	58785	35	10 × 4420	2 × 4420	53040
NEA 8003 347 9D	800	3	3 ~ 400	5700	19.8	55992	33	16 × 4420	2 × 4420	79560
NEA 8003 434 9D	800	3	3 ~ 400	5700	19.8	53394	31	16 × 4420	2 × 4420	79560

AVAILABLE OPTIONS FOR NEA SERIES



Defrost options:

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



Tube material options:

- 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 ø500 mm or above
- Streamers: Air-guiding device for increased airtrow



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 NEA



Opciones de desescarche:

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



Tube material options:

- 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 ø500 mm o más grandes
- Streamers: Dispositivo de aire guiado para incrementar el tiro de aire



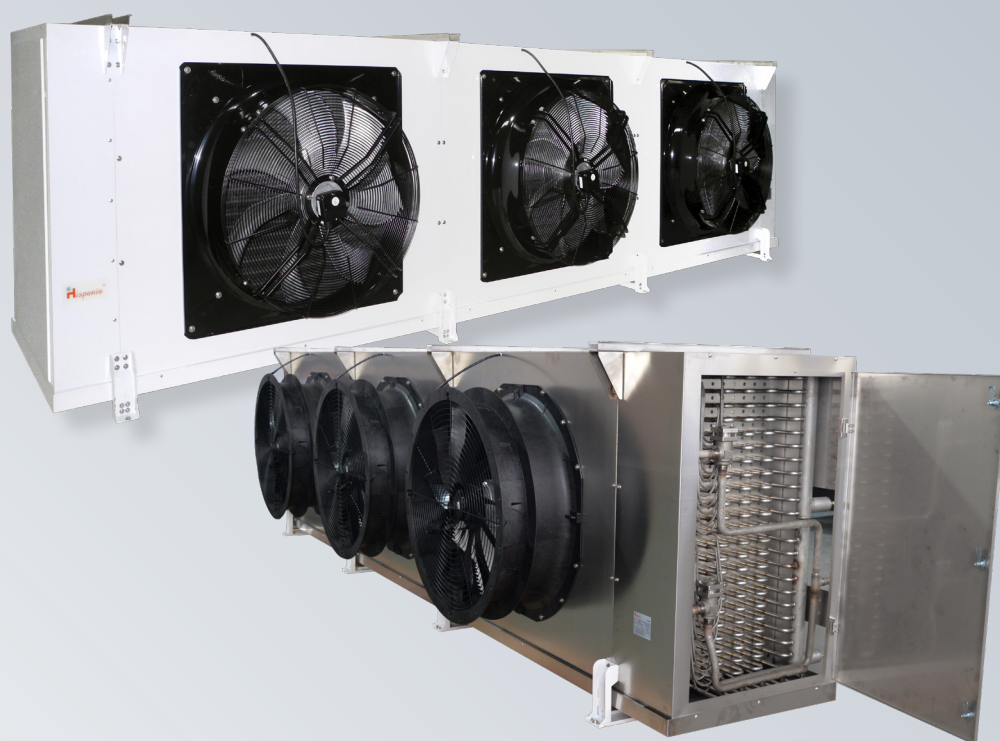
Casing options:

- 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



NEB SERIES EVAPORATOR

EVAPORADORES SERIE NEB

INDUSTRIAL CUBIC EVAPORATORS EVAPORADORES CUBICOS INDUSTRIALES

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

The exchange coils used in the NEB range are highly

The exchange coils used in the NEB range are built with a geometry of recognized high efficiency, with special profile aluminum fins and ø15 mm high quality SS304 tubes, with high heat transfer coefficient. They are supplied clean and tested under a pressure of 30 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.

NEB SERIES EVAPORATORS EVAPORADORES SERIE NEB

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

Los baterías de intercambio utilizadas en la gama NEB son

Los baterías de intercambio utilizadas en la gama NEB están construidos con una geometría de reconocida alta eficiencia, con aletas de aluminio de perfil especial y tubos de SS304 de ø15 mm de alta calidad, con un alto coeficiente de transferencia de calor. Se suministran limpias y probadas a una presión de 30 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.

NEB 5002 69 7D 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: SS304, 1: stainless steel) / Materiales del tubo (en blanco: SS304, 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)

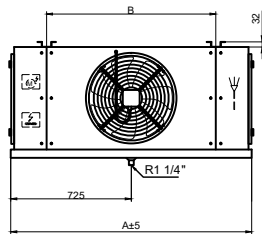
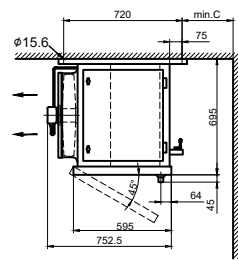
● Fin spacing (mm) / Espacio entre aletas (mm)

● Surface (m²) / Superficie (m²)

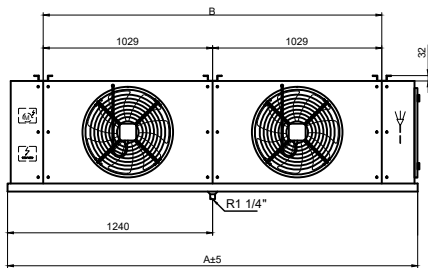
● Fan number / Número de ventiladores

● Fan ø (mm) / Ventilador ø (mm)

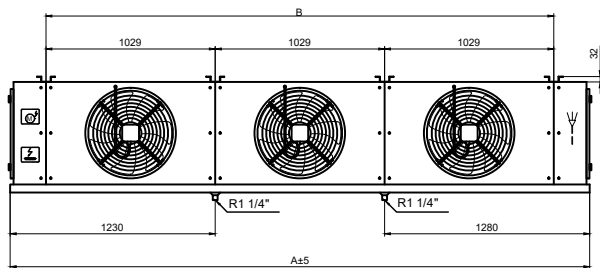
● Series / Serie



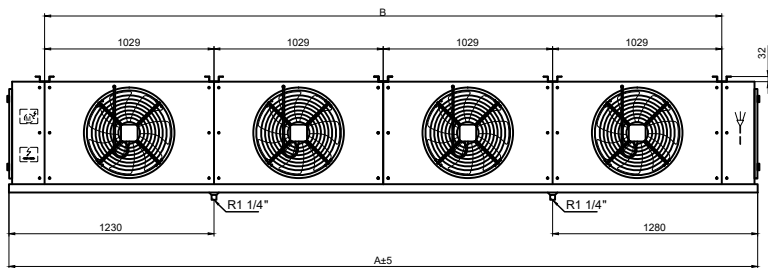
NEB/D 5001



NEB/D 5002

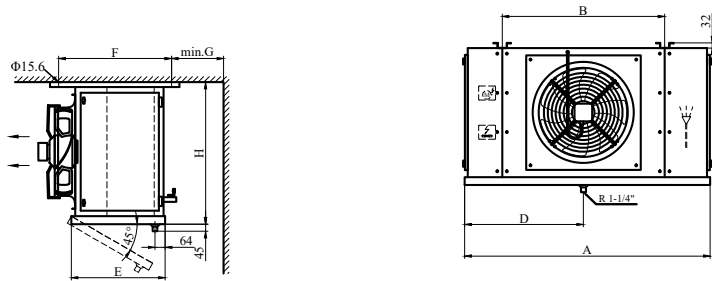


NEB/D 5003

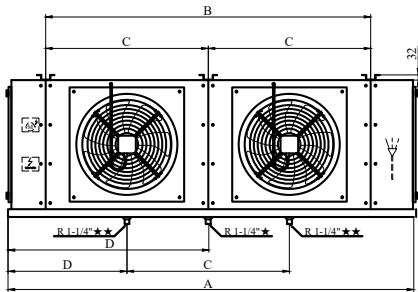


NEB/D 5004

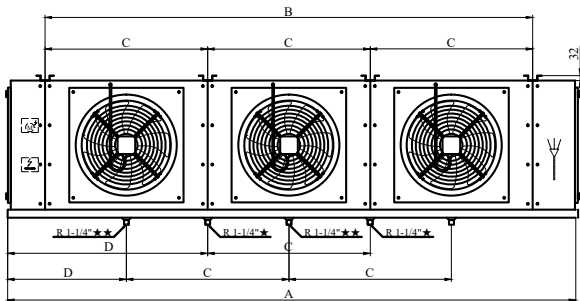
Model / Model	Dimensions / dimensiones(mm)		
	A	B	C
NEA 5001...	1500	1030	300
NEA 5002...	2530	2060	400
NEA 5003...	3560	3090	450
NEA 5004...	4590	4120	490



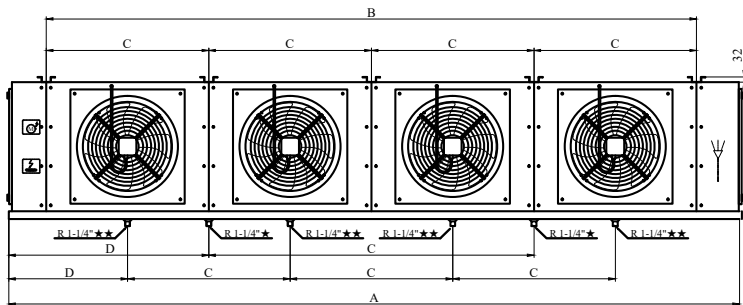
NEB
5501/6301/8001



NEB
★5502
★★6302/8002



NEB
★5503
★★6303/8003



NEB
★5504
★★6304

Model / Model	Dimensions / dimensiones(mm)							
	A	B	C	D	E	F	G	H
NEB 550(4 rows)...	1550	1030		750	620	730	260	900
NEB 550(6 rows)...	1550	1030		750	635	745	260	900
NEB 550(8 rows)...	1550	1030		750	735	845	260	900
NEB 5502(4 rows)...	2580	2060	1030	1265	620	730	380	900
NEB 5502(6 rows)...	2580	2060	1030	1265	635	745	380	900
NEB 5502(8 rows)...	2580	2060	1030	1265	735	845	380	900
NEB 5503(4 rows)...	3610	3090	1030	750	620	730	460	900
NEB 5503(6 rows)...	3610	3090	1030	750	635	745	460	900
NEB 5503(8 rows)...	3610	3090	1030	750	735	845	460	900
NEB 5504(4 rows)...	4640	4120	1030	750	620	730	500	900
NEB 5504(6 rows)...	4640	4120	1030	750	635	745	500	900
NEB 5504(8 rows)...	4640	4120	1030	750	735	845	500	900
NEB 630(4 rows)...	1750	1230		850	635	745	310	1000
NEB 630(6 rows)...	1750	1230		850	680	790	310	1000
NEB 630(8 rows)...	1750	1230		850	750	860	310	1000
NEB 630(10 rows)...	1750	1230		850	850	960	310	1000
NEB 6302(4 rows)...	2980	2460	1230	850	635	745	440	1000
NEB 6302(6 rows)...	2980	2460	1230	850	680	790	440	1000
NEB 6302(8 rows)...	2980	2460	1230	850	750	860	440	1000
NEB 6302(10 rows)...	2980	2460	1230	850	850	960	440	1000
NEB 6303(4 rows)...	4210	3690	1230	850	635	745	530	1000
NEB 6303(6 rows)...	4210	3690	1230	850	680	790	530	1000
NEB 6303(8 rows)...	4210	3690	1230	850	750	860	530	1000
NEB 6303(10 rows)...	4210	3690	1230	850	850	960	530	1000
NEB 6304(4 rows)...	5440	4920	1230	850	635	745	580	1000
NEB 6304(6 rows)...	5440	4920	1230	850	680	790	580	1000
NEB 6304(8 rows)...	5440	4920	1230	850	750	860	580	1000
NEB 6304(10 rows)...	5440	4920	1230	850	850	960	580	1000
NEB 800(4 rows)...	1950	1430		950	650	760	390	1300
NEB 800(6 rows)...	1950	1430		950	750	860	390	1300
NEB 800(8 rows)...	1950	1430		950	810	920	390	1300
NEB 800(10 rows)...	1950	1430		950	910	1020	390	1300
NEB 8002(4 rows)...	3380	2860	1430	950	650	760	580	1300
NEB 8002(6 rows)...	3380	2860	1430	950	750	860	580	1300
NEB 8002(8 rows)...	3380	2860	1430	950	810	920	580	1300
NEB 8002(10 rows)...	3380	2860	1430	950	910	1020	580	1300
NEB 8003(4 rows)...	4810	4290	1430	950	650	760	700	1300
NEB 8003(6 rows)...	4810	4290	1430	950	750	860	700	1300
NEB 8003(8 rows)...	4810	4290	1430	950	810	920	700	1300
NEB 8003(10 rows)...	4810	4290	1430	950	910	1020	700	1300

FIN SPACING 4.5 mm, with electrical defrost. Rt>=0°C
SEPARACIÓN ALETAS 4.5 mm, con desescarche eléctrico. Rt>=0°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEB 5001 53 4.5D	32548	25673	50.5	6.9		103.4	16	16
NEB 5001 79 4.5D	44813	31597	75.7	10.3		124.0	16	27
NEB 5002 106 4.5D	70379	51050	103.8	14.2		180.1	16	34
NEB 5002 159 4.5D	92469	65270	155.7	21.3		218.5	16	42
NEB 5003 159 4.5D	106486	74420	157.1	21.5		257.0	16	42
NEB 5003 239 4.5D	140144	98978	235.7	32.2		312.2	22	42
NEB 5004 218 4.5D	142954	103755	210.5	28.7		333.5	22	42
NEB 5004 327 4.5D	187259	136826	315.7	43.1		407.0	22	60
NEB 5501 67 4.5D	41770	30332	67.4	9.2	4	132.3	16	27
NEB 5501 103 4.5D	54923	40096	101.1	13.8	6	153.8	16	34
NEB 5501 135 4.5D	63883	46661	134.7	18.4	8	182.6	16	60
NEB 5502 139 4.5D	85933	62408	138.5	18.9	4	231.5	22	60
NEB 5502 213 4.5D	112932	82414	207.8	28.4	6	272.4	22	60
NEB 5502 277 4.5D	131063	95648	277.1	37.8	8	325.0	22	60
NEB 5503 210 4.5D	123573	79064	209.7	28.6	4	329.4	22	60
NEB 5503 323 4.5D	171934	121617	314.6	42.9	6	391.2	22	60
NEB 5503 419 4.5D	195354	128353	419.4	57.3	8	466.0	22	60
NEB 5504 281 4.5D	174280	126620	280.9	38.4	4	428.5	22	60
NEB 5504 433 4.5D	222434	144329	421.3	57.5	6	508.8	22	60
NEB 5504 562 4.5D	265422	193662	561.8	76.7	8	608.5	27	60

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEB 5001 53 4.5D	500	1	3 ~ 400	1100	3.3	8208	16	3 × 1280	2 × 1280	6400
NEB 5001 79 4.5D	500	1	3 ~ 400	1100	3.3	7430	15	4 × 1280	2 × 1280	7680
NEB 5002 106 4.5D	500	2	3 ~ 400	2200	6.6	16519	19	3 × 2320	2 × 2320	11600
NEB 5002 159 4.5D	500	2	3 ~ 400	2200	6.6	15042	18	4 × 2320	2 × 2320	13920
NEB 5003 159 4.5D	500	3	3 ~ 400	3300	9.9	24831	23	3 × 3200	2 × 3200	16000
NEB 5003 239 4.5D	500	3	3 ~ 400	3300	9.9	22652	22	4 × 3200	2 × 3200	19200
NEB 5004 218 4.5D	500	4	3 ~ 400	4400	13.2	33164	27	3 × 4260	2 × 4260	21300
NEB 5004 327 4.5D	500	4	3 ~ 400	4400	13.2	30275	26	4 × 4260	2 × 4260	25560
NEB 5501 67 4.5D	550	1	3 ~ 400	1000	4.3	9047	15	4 × 1280	2 × 1280	7680
NEB 5501 103 4.5D	550	1	3 ~ 400	1000	4.3	8496	15	5 × 1280	2 × 1280	8960
NEB 5501 135 4.5D	550	1	3 ~ 400	1000	4.3	8044	14	7 × 1280	2 × 1280	11520
NEB 5502 139 4.5D	550	2	3 ~ 400	2000	8.6	18172	18	4 × 2320	2 × 2320	13920
NEB 5502 213 4.5D	550	2	3 ~ 400	2000	8.6	17139	17	5 × 2320	2 × 2320	16240
NEB 5502 277 4.5D	550	2	3 ~ 400	2000	8.6	16232	17	7 × 2320	2 × 2320	20880
NEB 5503 210 4.5D	550	3	3 ~ 400	3000	12.9	27282	21	4 × 3200	2 × 3200	19200
NEB 5503 323 4.5D	550	3	3 ~ 400	3000	12.9	25773	21	5 × 3200	2 × 3200	22400
NEB 5503 419 4.5D	550	3	3 ~ 400	3000	12.9	24404	21	7 × 3200	2 × 3200	28800
NEB 5504 281 4.5D	550	4	3 ~ 400	4000	17.2	36419	26	4 × 4260	2 × 4260	25560
NEB 5504 433 4.5D	550	4	3 ~ 400	4000	17.2	34394	25	5 × 4260	2 × 4260	29820
NEB 5504 562 4.5D	550	4	3 ~ 400	4000	17.2	32603	24	7 × 4260	2 × 4260	38340

FIN SPACING 4.5 mm, with electrical defrost. Rt>=0°C

SEPARACIÓN ALETAS 4.5 mm, con desescarche eléctrico. Rt>=0°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEB 6301 91 4.5D	65087	48631	91.3	13.2	4	169.3	15	42
NEB 6301 137 4.5D	80858	65123	137	19.8	6	201.0	15	42
NEB 6301 187 4.5D	102020	67847	182.7	26.4	8	233.9	15	48
NEB 6301 228 4.5D	113321	76605	228.4	33	10	269.2	15	76
NEB 6302 187 4.5D	133625	99823	187	27	4	302.2	22	60
NEB 6302 280 4.5D	178157	133160	280.4	40.6	6	361.9	22	60
NEB 6302 384 4.5D	212522	147002	373.9	54.1	8	423.3	22	60
NEB 6302 467 4.5D	232471	157448	487.4	67.6	10	488.2	22	76
NEB 6303 283 4.5D	202177	151048	282.6	40.9	4	433.7	22	60
NEB 6303 424 4.5D	265265	174922	423.9	61.3	6	522.3	27	76
NEB 6303 581 4.5D	316842	211449	565.2	81.7	8	611.6	27	76
NEB 6303 706 4.5D	355362	253147	706.4	102.2	10	706.6	27	76
NEB 6304 378 4.5D	270730	202281	378.2	54.7	4	566.7	27	76
NEB 6304 567 4.5D	360751	269605	567.3	82	6	682.3	34	89
NEB 6304 778 4.5D	430367	297983	756.4	109.4	8	803.1	34	89
NEB 6304 946 4.5D	462275	303640	945.5	136.7	10	926.6	2× 34	2×89
NEB 8001 143 4.5D	89898	64612	142.5	20.6	4	242.7	15	48
NEB 8001 214 4.5D	117779	85047	213.8	30.9	6	297.2	22	60
NEB 8001 292 4.5D	135623	98657	285	41.2	8	345.3	22	60
NEB 8001 305 4.5D	146582	102115	356.3	51.5	10	397.8	22	76
NEB 8002 291 4.5D	183684	132108	290.7	42	4	453.2	22	60
NEB 8002 436 4.5D	240407	173607	436.1	63.1	6	535.6	27	76
NEB 8002 597 4.5D	276646	201209	581.5	84.1	8	627.0	27	76
NEB 8002 727 4.5D	297846	204347	726.9	105.1	10	733.7	34	89
NEB 8003 439 4.5D	277486	199635	439	63.5	4	627.7	27	76
NEB 8003 658 4.5D	362958	262190	658.4	95.2	6	774.8	34	89
NEB 8003 902 4.5D	417680	303786	877.9	127	8	909.8	2× 27	2×76
NEB 8003 1097 4.5D	451720	315003	1097.4	158.7	10	1052.8	2× 27	2×76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEB 6301 91 4.5D	630	1	3 ~ 400	2800	8.4	16923	19	4 × 1510	2 × 1510	9060
NEB 6301 137 4.5D	630	1	3 ~ 400	2800	8.4	15713	18	6 × 1510	2 × 1510	12080
NEB 6301 187 4.5D	630	1	3 ~ 400	2800	8.4	14672	18	7 × 1510	2 × 1510	13590
NEB 6301 228 4.5D	630	1	3 ~ 400	2800	8.4	13751	17	10 × 1510	2 × 1510	18120
NEB 6302 187 4.5D	630	2	3 ~ 400	5600	16.8	34040	22	4 × 2740	2 × 2740	16440
NEB 6302 280 4.5D	630	2	3 ~ 400	5600	16.8	31608	21	6 × 2740	2 × 2740	21920
NEB 6302 384 4.5D	630	2	3 ~ 400	5600	16.8	29618	21	7 × 2740	2 × 2740	24660
NEB 6302 467 4.5D	630	2	3 ~ 400	5600	16.8	27828	20	10 × 2740	2 × 2740	32880
NEB 6303 283 4.5D	630	3	3 ~ 400	8400	25.2	51155	26	4 × 3800	2 × 3800	22800
NEB 6303 424 4.5D	630	3	3 ~ 400	8400	25.2	47470	26	6 × 3800	2 × 3800	30400
NEB 6303 581 4.5D	630	3	3 ~ 400	8400	25.2	44547	26	7 × 3800	2 × 3800	34200
NEB 6303 706 4.5D	630	3	3 ~ 400	8400	25.2	41918	25	10 × 3800	2 × 3800	45600
NEB 6304 378 4.5D	630	4	3 ~ 400	11200	33.6	68270	32	4 × 5060	2 × 5060	30360
NEB 6304 567 4.5D	630	4	3 ~ 400	11200	33.6	63448	31	6 × 5060	2 × 5060	40480
NEB 6304 778 4.5D	630	4	3 ~ 400	11200	33.6	59495	31	7 × 5060	2 × 5060	45540
NEB 6304 946 4.5D	630	4	3 ~ 400	11200	33.6	55967	30	10 × 5060	2 × 5060	60720
NEB 8001 143 4.5D	800	1	3 ~ 400	1900	6.6	19507	27	5 × 1700	2 × 1700	11900
NEB 8001 214 4.5D	800	1	3 ~ 400	1900	6.6	18126	26	8 × 1700	2 × 1700	17000
NEB 8001 292 4.5D	800	1	3 ~ 400	1900	6.6	16866	25	10 × 1700	2 × 1700	20400
NEB 8001 305 4.5D	800	1	3 ~ 400	1900	6.6	15726	24	14 × 1700	2 × 1700	23800
NEB 8002 291 4.5D	800	2	3 ~ 400	3800	13.2	39205	31	5 × 2810	2 × 2810	19670
NEB 8002 436 4.5D	800	2	3 ~ 400	3800	13.2	36501	31	8 × 2810	2 × 2810	28100
NEB 8002 597 4.5D	800	2	3 ~ 400	3800	13.2	34028	30	10 × 2810	2 × 2810	33720
NEB 8002 727 4.5D	800	2	3 ~ 400	3800	13.2	31789	29	14 × 2810	2 × 2810	39340
NEB 8003 439 4.5D	800	3	3 ~ 400	5700	19.8	58901	37	5 × 4420	2 × 4420	30940
NEB 8003 658 4.5D	800	3	3 ~ 400	5700	19.8	54848	36	8 × 4420	2 × 4420	44200
NEB 8003 902 4.5D	800	3	3 ~ 400	5700	19.8	51187	36	10 × 4420	2 × 4420	53040
NEB 8003 1097 4.5D	800	3	3 ~ 400	5700	19.8	47858	35	14 × 4420	2 × 4420	61880

FIN SPACING 7 mm, with electrical defrost. Rt>=-20°C

SEPARACIÓN ALETAS 7 mm, con desescarche eléctrico. Rt>=-20°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEB 5001 35 7D	25266	20371	33.2	6.9		99.6	16	16
NEB 5001 52 7D	37345	27207	49.9	10.3		118.1	16	27
NEB 5002 69 7D	55672	41795	68.4	14.2		172.2	16	34
NEB 5002 103 7D	76961	56040	102.5	21.3		206.8	16	42
NEB 5003 103 7D	85176	61917	103.5	21.5		245.2	16	42
NEB 5003 156 7D	116550	84891	155.2	32.2		294.5	22	42
NEB 5004 139 7D	112979	84818	138.6	28.7		317.8	22	42
NEB 5004 209 7D	154273	115708	207.9	43.1		383.4	22	60
NEB 5501 44 7D	32855	24692	44.4	9.2	4	127.1	16	27
NEB 5501 67 7D	45085	33740	66.5	13.8	6	146.0	16	34
NEB 5501 89 7D	54175	40615	88.7	18.4	8	172.3	16	60
NEB 5502 91 7D	67575	50738	91.2	18.9	4	221.1	22	60
NEB 5502 137 7D	92578	69169	136.8	28.4	6	256.7	22	60
NEB 5502 182 7D	111241	83267	182.5	37.8	8	304.1	22	60
NEB 5503 138 7D	102101	68411	138.1	28.6	4	313.6	22	60
NEB 5503 208 7D	142015	103294	207.1	42.9	6	367.5	22	60
NEB 5503 276 7D	170718	116110	276.2	57.3	8	434.6	22	60
NEB 5504 185 7D	137021	102846	185	38.4	4	407.5	22	60
NEB 5504 278 7D	188850	127165	277.4	57.5	6	477.3	22	60
NEB 5504 370 7D	225361	168587	369.9	76.7	8	566.5	27	60

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEB 5001 35 7D	500	1	3 ~ 400	1100	3.3	8564	16	3 × 1280	2 × 1280	6400
NEB 5001 52 7D	500	1	3 ~ 400	1100	3.3	7923	16	4 × 1280	2 × 1280	7680
NEB 5002 69 7D	500	2	3 ~ 400	2200	6.6	17213	20	3 × 2320	2 × 2320	11600
NEB 5002 103 7D	500	2	3 ~ 400	2200	6.6	16014	19	4 × 2320	2 × 2320	13920
NEB 5003 103 7D	500	3	3 ~ 400	3300	9.9	25864	24	3 × 3200	2 × 3200	16000
NEB 5003 156 7D	500	3	3 ~ 400	3300	9.9	24090	23	4 × 3200	2 × 3200	19200
NEB 5004 139 7D	500	4	3 ~ 400	4400	13.2	34538	28	3 × 4260	2 × 4260	21300
NEB 5004 209 7D	500	4	3 ~ 400	4400	13.2	32180	28	4 × 4260	2 × 4260	25560
NEB 5501 44 7D	550	1	3 ~ 400	1000	4.3	9280	15	4 × 1280	2 × 1280	7680
NEB 5501 67 7D	550	1	3 ~ 400	1000	4.3	8887	15	5 × 1280	2 × 1280	8960
NEB 5501 89 7D	550	1	3 ~ 400	1000	4.3	8425	14	7 × 1280	2 × 1280	11520
NEB 5502 91 7D	550	2	3 ~ 400	2000	8.6	18662	19	4 × 2320	2 × 2320	13920
NEB 5502 137 7D	550	2	3 ~ 400	2000	8.6	17875	18	5 × 2320	2 × 2320	16240
NEB 5502 182 7D	550	2	3 ~ 400	2000	8.6	17002	18	7 × 2320	2 × 2320	20880
NEB 5503 138 7D	550	3	3 ~ 400	3000	12.9	28015	22	4 × 3200	2 × 3200	19200
NEB 5503 208 7D	550	3	3 ~ 400	3000	12.9	26846	22	5 × 3200	2 × 3200	22400
NEB 5503 276 7D	550	3	3 ~ 400	3000	12.9	25553	21	7 × 3200	2 × 3200	28800
NEB 5504 185 7D	550	4	3 ~ 400	4000	17.2	37420	26	4 × 4260	2 × 4260	25560
NEB 5504 278 7D	550	4	3 ~ 400	4000	17.2	35808	26	5 × 4260	2 × 4260	29820
NEB 5504 370 7D	560	4	3 ~ 400	4000	17.2	34148	26	7 × 4260	2 × 4260	38340

FIN SPACING 7 mm, with electrical defrost. Rt>=-20°C
SEPARACIÓN ALETAS 7 mm, con desescarche eléctrico. Rt>=-20°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEB 6301 60 7D	50905	39224	60.1	13.2	4	162.2	15	42
NEB 6301 90 7D	64438	52906	90.2	19.8	6	190.4	15	42
NEB 6301 120 7D	88119	60807	120.3	26.4	8	219.6	15	48
NEB 6301 150 7D	100906	70094	150.4	33	10	251.4	15	76
NEB 6302 123 7D	104320	80290	123.1	27	4	288.1	22	60
NEB 6302 185 7D	144154	110771	184.7	40.6	6	340.7	22	60
NEB 6302 247 7D	181423	129687	246.2	54.1	8	395.1	22	60
NEB 6302 308 7D	206699	143784	307.8	67.6	10	453.0	22	76
NEB 6303 186 7D	157737	121367	186.1	40.9	4	412.5	22	60
NEB 6303 279 7D	222933	153305	279.1	61.3	6	490.5	27	76
NEB 6303 373 7D	273227	189030	372.1	81.7	8	569.2	27	76
NEB 6303 465 7D	311716	227205	465.2	102.2	10	653.6	27	76
NEB 6304 249 7D	211151	162446	249	54.7	4	538.4	27	76
NEB 6304 374 7D	291798	224111	373.5	82	6	639.9	34	89
NEB 6304 500 7D	367197	262631	498	109.4	8	746.5	34	89
NEB 6304 623 7D	414163	279940	622.6	136.7	10	855.9	2× 34	2×89
NEB 8001 94 7D	71255	52961	93.8	20.6	4	231.9	15	48
NEB 8001 141 7D	96995	72081	140.8	30.9	6	280.9	22	60
NEB 8001 188 7D	116449	86563	187.7	41.2	8	323.5	22	60
NEB 8001 201 7D	132480	94172	234.6	51.5	10	370.6	22	76
NEB 8002 191 7D	145400	108060	191.4	42	4	431.3	22	60
NEB 8002 287 7D	197827	146948	287.2	63.1	6	502.8	27	76
NEB 8002 384 7D	237401	176321	382.9	84.1	8	583.3	27	76
NEB 8002 479 7D	270042	189176	478.6	105.1	10	678.9	34	89
NEB 8003 289 7D	219551	163176	289	63.5	4	594.8	27	76
NEB 8003 434 7D	298663	221830	433.5	95.2	6	725.5	34	89
NEB 8003 580 7D	358357	266091	578.1	127	8	844.0	2× 27	2×76
NEB 8003 723 7D	407767	290096	722.6	158.7	10	970.6	2× 27	2×76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEB 6301 60 7D	630	1	3 ~ 400	2800	8.4	17536	21	4 × 1510	2 × 1510	9060
NEB 6301 90 7D	630	1	3 ~ 400	2800	8.4	16494	20	6 × 1510	2 × 1510	12080
NEB 6301 120 7D	630	1	3 ~ 400	2800	8.4	15523	19	7 × 1510	2 × 1510	13590
NEB 6301 150 7D	630	1	3 ~ 400	2800	8.4	14751	18	10 × 1510	2 × 1510	18120
NEB 6302 123 7D	630	2	3 ~ 400	5600	16.8	35188	23	4 × 2740	2 × 2740	16440
NEB 6302 185 7D	630	2	3 ~ 400	5600	16.8	33135	23	6 × 2740	2 × 2740	21920
NEB 6302 247 7D	630	2	3 ~ 400	5600	16.8	31301	22	7 × 2740	2 × 2740	24660
NEB 6302 308 7D	630	2	3 ~ 400	5600	16.8	29768	21	10 × 2740	2 × 2740	32880
NEB 6303 186 7D	630	3	3 ~ 400	8400	25.2	52835	28	4 × 3800	2 × 3800	22800
NEB 6303 279 7D	630	3	3 ~ 400	8400	25.2	49734	27	6 × 3800	2 × 3800	30400
NEB 6303 373 7D	630	3	3 ~ 400	8400	25.2	47056	27	7 × 3800	2 × 3800	34200
NEB 6303 465 7D	630	3	3 ~ 400	8400	25.2	44802	26	10 × 3800	2 × 3800	45600
NEB 6304 249 7D	630	4	3 ~ 400	11200	33.6	70481	33	4 × 5060	2 × 5060	30360
NEB 6304 374 7D	630	4	3 ~ 400	11200	33.6	66476	33	6 × 5060	2 × 5060	40480
NEB 6304 500 7D	630	4	3 ~ 400	11200	33.6	62840	32	7 × 5060	2 × 5060	45540
NEB 6304 623 7D	630	4	3 ~ 400	11200	33.6	59784	31	10 × 5060	2 × 5060	60720
NEB 8001 94 7D	800	1	3 ~ 400	1900	6.6	20216	27	5 × 1700	2 × 1700	11900
NEB 8001 141 7D	800	1	3 ~ 400	1900	6.6	18994	27	8 × 1700	2 × 1700	17000
NEB 8001 188 7D	800	1	3 ~ 400	1900	6.6	17962	26	10 × 1700	2 × 1700	20400
NEB 8001 201 7D	800	1	3 ~ 400	1900	6.6	16960	25	14 × 1700	2 × 1700	23800
NEB 8002 191 7D	800	2	3 ~ 400	3800	13.2	40584	32	5 × 2810	2 × 2810	19670
NEB 8002 287 7D	800	2	3 ~ 400	3800	13.2	38195	31	8 × 2810	2 × 2810	28100
NEB 8002 384 7D	800	2	3 ~ 400	3800	13.2	36174	31	10 × 2810	2 × 2810	33720
NEB 8002 479 7D	800	2	3 ~ 400	3800	13.2	34209	30	14 × 2810	2 × 2810	39340
NEB 8003 289 7D	800	3	3 ~ 400	5700	19.8	60951	38	5 × 4420	2 × 4420	30940
NEB 8003 434 7D	800	3	3 ~ 400	5700	19.8	57395	37	8 × 4420	2 × 4420	44200
NEB 8003 580 7D	800	3	3 ~ 400	5700	19.8	54384	37	10 × 4420	2 × 4420	53040
NEB 8003 723 7D	800	3	3 ~ 400	5700	19.8	51465	36	14 × 4420	2 × 4420	61880

FIN SPACING 10 mm, with electrical defrost. Rt>=-40°C
SEPARACIÓN ALETAS 10 mm, con desescarche eléctrico. Rt>=-40°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEB 5001 25 10D	20695	16776	23.9	6.9		97.5	16	16
NEB 5001 37 10D	31808	23565	35.9	10.3		115.0	16	27
NEB 5002 49 10D	46042	35049	49.2	14.2		168.2	16	34
NEB 5002 75 10D	65422	48448	73.8	21.3		200.7	16	42
NEB 5003 75 10D	70851	52479	74.5	21.5		239.1	16	42
NEB 5003 111 10D	99039	73342	111.7	32.2		285.5	22	42
NEB 5004 98 10D	93376	71052	99.8	28.7		309.8	22	42
NEB 5004 147 10D	130396	99047	149.6	43.1		371.4	22	60
NEB 5501 32 10D	27089	20614	31.9	9.2	4	124.4	16	27
NEB 5501 47 10D	37895	28704	47.9	13.8	6	142.1	16	34
NEB 5501 64 10D	46799	35484	63.9	18.4	8	167.0	16	60
NEB 5502 66 10D	55649	42280	65.7	18.9	4	215.8	22	60
NEB 5502 96 10D	77730	58779	98.5	28.4	6	248.8	22	60
NEB 5502 131 10D	96063	72587	131.3	37.8	8	293.5	22	60
NEB 5503 99 10D	86277	59468	99.4	28.6	4	305.7	22	60
NEB 5503 145 10D	119794	88477	149.1	42.9	6	355.7	22	60
NEB 5503 199 10D	150200	104142	198.8	57.3	8	418.7	22	60
NEB 5504 133 10D	112765	85624	133.1	38.4	4	396.9	22	60
NEB 5504 195 10D	162085	111965	199.7	57.5	6	461.4	22	60
NEB 5504 266 10D	194574	146799	266.3	76.7	8	545.4	27	60

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEB 5001 25 10D	500	1	3 ~ 400	1100	3.3	8801	17	3 × 1280	2 × 1280	6400
NEB 5001 37 10D	500	1	3 ~ 400	1100	3.3	8229	16	4 × 1280	2 × 1280	7680
NEB 5002 49 10D	500	2	3 ~ 400	2200	6.6	17676	20	3 × 2320	2 × 2320	11600
NEB 5002 75 10D	500	2	3 ~ 400	2200	6.6	16587	20	4 × 2320	2 × 2320	13920
NEB 5003 75 10D	500	3	3 ~ 400	3300	9.9	26552	24	3 × 3200	2 × 3200	16000
NEB 5003 111 10D	500	3	3 ~ 400	3300	9.9	24944	24	4 × 3200	2 × 3200	19200
NEB 5004 98 10D	500	4	3 ~ 400	4400	13.2	35452	29	3 × 4260	2 × 4260	21300
NEB 5004 147 10D	500	4	3 ~ 400	4400	13.2	33317	28	4 × 4260	2 × 4260	25560
NEB 5501 32 10D	550	1	3 ~ 400	1000	4.3	9484	16	4 × 1280	2 × 1280	7680
NEB 5501 47 10D	550	1	3 ~ 400	1000	4.3	9071	16	5 × 1280	2 × 1280	8960
NEB 5501 64 10D	550	1	3 ~ 400	1000	4.3	8731	15	7 × 1280	2 × 1280	11520
NEB 5502 66 10D	550	2	3 ~ 400	2000	8.6	19052	19	4 × 2320	2 × 2320	13920
NEB 5502 96 10D	550	2	3 ~ 400	2000	8.6	18219	19	5 × 2320	2 × 2320	16240
NEB 5502 131 10D	550	2	3 ~ 400	2000	8.6	17601	18	7 × 2320	2 × 2320	20880
NEB 5503 99 10D	550	3	3 ~ 400	3000	12.9	28593	23	4 × 3200	2 × 3200	19200
NEB 5503 145 10D	550	3	3 ~ 400	3000	12.9	27359	22	5 × 3200	2 × 3200	22400
NEB 5503 199 10D	550	3	3 ~ 400	3000	12.9	26442	22	7 × 3200	2 × 3200	28800
NEB 5504 133 10D	550	4	3 ~ 400	4000	17.2	38184	28	4 × 4260	2 × 4260	25560
NEB 5504 195 10D	550	4	3 ~ 400	4000	17.2	36488	27	5 × 4260	2 × 4260	29820
NEB 5504 266 10D	550	4	3 ~ 400	4000	17.2	35334	27	7 × 4260	2 × 4260	38340

FIN SPACING 10 mm, with electrical defrost. Rt>=-40°C

SEPARACIÓN ALETAS 10 mm, con desescarche eléctrico. Rt>=-40°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEB 6301 43 10D	41762	32563	43.3	13.2	4	158.7	15	42
NEB 6301 65 10D	53676	44293	64.9	19.8	6	185.2	15	42
NEB 6301 84 10D	77059	54395	86.6	26.4	8	212.7	15	48
NEB 6301 108 10D	89739	63567	108.2	33	10	242.7	15	76
NEB 6302 89 10D	85501	66557	88.6	27	4	281.0	22	60
NEB 6302 133 10D	121047	94051	132.9	40.6	6	330.1	22	60
NEB 6302 173 10D	157339	114585	177.2	54.1	8	381.0	22	60
NEB 6302 222 10D	183668	130225	221.6	67.6	10	435.3	22	76
NEB 6303 134 10D	129240	100557	133.9	40.9	4	401.8	22	60
NEB 6303 201 10D	191324	134890	200.9	61.3	6	474.5	27	76
NEB 6303 261 10D	238582	168698	267.9	81.7	8	547.8	27	76
NEB 6303 335 10D	274523	203019	334.9	102.2	10	626.9	27	76
NEB 6304 179 10D	172972	134557	179.3	54.7	4	524.3	27	76
NEB 6304 269 10D	244936	190170	268.9	82	6	618.6	34	89
NEB 6304 350 10D	318310	231876	358.5	109.4	8	718.2	34	89
NEB 6304 448 10D	370150	255619	448.2	136.7	10	820.5	2× 34	2×89
NEB 8001 68 10D	58835	44359	67.6	20.6	4	226.4	15	48
NEB 8001 101 10D	82057	61789	101.3	30.9	6	272.6	22	60
NEB 8001 132 10D	100822	75826	135.1	41.2	8	312.6	22	60
NEB 8001 144 10D	118648	85463	168.9	51.5	10	356.9	22	76
NEB 8002 138 10D	119954	90378	137.8	42	4	420.4	22	60
NEB 8002 207 10D	167266	125840	206.7	63.1	6	486.3	27	76
NEB 8002 269 10D	205433	154342	275.6	84.1	8	561.3	27	76
NEB 8002 345 10D	242430	172178	344.5	105.1	10	651.5	34	89
NEB 8003 208 10D	181072	136404	208.1	63.5	4	578.3	27	76
NEB 8003 312 10D	252469	189897	312.1	95.2	6	700.8	34	89
NEB 8003 406 10D	310040	232863	416.1	127	8	811.1	2× 27	2×76
NEB 8003 520 10D	364920	262751	520.2	158.7	10	929.4	2× 27	2×76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEB 6301 43 10D	630	1	3 ~ 400	2800	8.4	17809	20	4 × 1510	2 × 1510	9060
NEB 6301 65 10D	630	1	3 ~ 400	2800	8.4	17026	20	6 × 1510	2 × 1510	12080
NEB 6301 84 10D	630	1	3 ~ 400	2800	8.4	16124	19	7 × 1510	2 × 1510	13590
NEB 6301 108 10D	630	1	3 ~ 400	2800	8.4	15400	18	10 × 1510	2 × 1510	18120
NEB 6302 89 10D	630	2	3 ~ 400	5600	16.8	35713	24	4 × 2740	2 × 2740	16440
NEB 6302 133 10D	630	2	3 ~ 400	5600	16.8	34177	23	6 × 2740	2 × 2740	21920
NEB 6302 173 10D	630	2	3 ~ 400	5600	16.8	32487	23	7 × 2740	2 × 2740	24660
NEB 6302 222 10D	630	2	3 ~ 400	5600	16.8	31048	22	10 × 2740	2 × 2740	32880
NEB 6303 134 10D	630	3	3 ~ 400	8400	25.2	53616	29	4 × 3800	2 × 3800	22800
NEB 6303 201 10D	630	3	3 ~ 400	8400	25.2	51283	29	6 × 3800	2 × 3800	30400
NEB 6303 261 10D	630	3	3 ~ 400	8400	25.2	48824	28	7 × 3800	2 × 3800	34200
NEB 6303 335 10D	630	3	3 ~ 400	8400	25.2	46718	27	10 × 3800	2 × 3800	45600
NEB 6304 179 10D	630	4	3 ~ 400	11200	33.6	71519	34	4 × 5060	2 × 5060	30360
NEB 6304 269 10D	630	4	3 ~ 400	11200	33.6	68541	33	6 × 5060	2 × 5060	40480
NEB 6304 350 10D	630	4	3 ~ 400	11200	33.6	65193	33	7 × 5060	2 × 5060	45540
NEB 6304 448 10D	630	4	3 ~ 400	11200	33.6	62325	32	10 × 5060	2 × 5060	60720
NEB 8001 68 10D	800	1	3 ~ 400	1900	6.6	20649	28	5 × 1700	2 × 1700	11900
NEB 8001 101 10D	800	1	3 ~ 400	1900	6.6	19588	28	8 × 1700	2 × 1700	17000
NEB 8001 132 10D	800	1	3 ~ 400	1900	6.6	18649	27	10 × 1700	2 × 1700	20400
NEB 8001 144 10D	800	1	3 ~ 400	1900	6.6	17797	26	14 × 1700	2 × 1700	23800
NEB 8002 138 10D	800	2	3 ~ 400	3800	13.2	41433	33	5 × 2810	2 × 2810	19670
NEB 8002 207 10D	800	2	3 ~ 400	3800	13.2	39365	32	8 × 2810	2 × 2810	28100
NEB 8002 269 10D	800	2	3 ~ 400	3800	13.2	37516	32	10 × 2810	2 × 2810	33720
NEB 8002 345 10D	800	2	3 ~ 400	3800	13.2	35865	31	14 × 2810	2 × 2810	39340
NEB 8003 208 10D	800	3	3 ~ 400	5700	19.8	62215	39	5 × 4420	2 × 4420	30940
NEB 8003 312 10D	800	3	3 ~ 400	5700	19.8	59139	38	8 × 4420	2 × 4420	44200
NEB 8003 406 10D	800	3	3 ~ 400	5700	19.8	56381	38	10 × 4420	2 × 4420	53040
NEB 8003 520 10D	800	3	3 ~ 400	5700	19.8	53928	37	14 × 4420	2 × 4420	61880

FIN SPACING 12 mm, with electrical defrost. Rt>=-40°C
SEPARACIÓN ALETAS 12 mm, con desescarche eléctrico. Rt>=-40°C

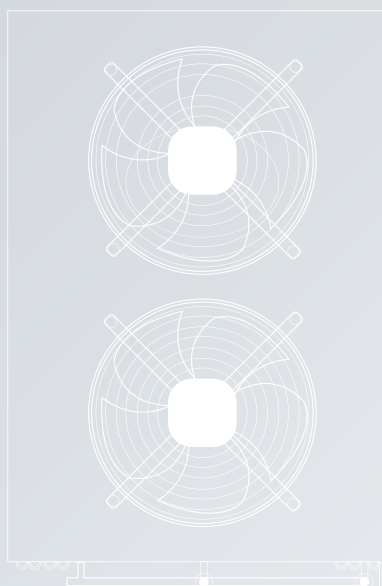
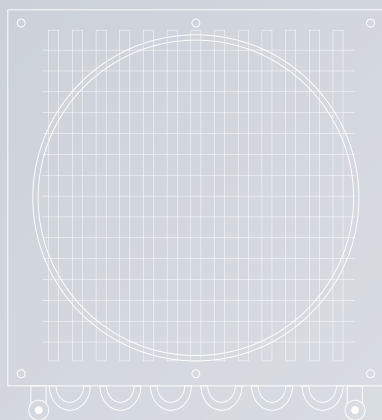
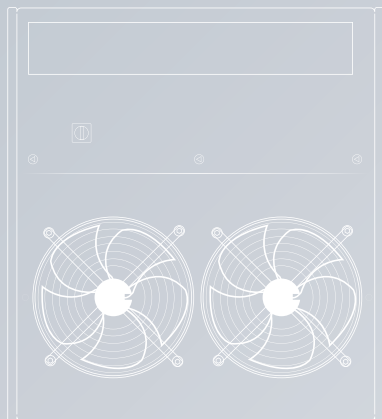
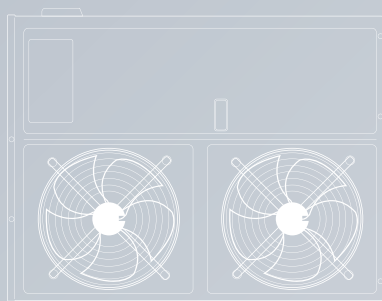
Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Filas de serpentin / Coil Rows	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -25°C	te= -31°C					Entrada / Inlet	Salida / Outlet
	DT1=7K	DT1=6K						
NEB 5001 20 12D	14841	12376	20.3	7.3		96.8	12	28
NEB 5001 31 12D	21383	17591	30.5	11		114.0	12	28
NEB 5002 42 12D	31277	25873	41.8	15		166.8	15	42
NEB 5002 63 12D	43923	36222	62.6	22.5		198.7	15	42
NEB 5003 63 12D	47067	38661	63.2	22.7		237.1	15	54
NEB 5003 95 12D	66470	54864	94.8	34.1		282.5	22	54
NEB 5004 85 12D	63372	52486	84.7	30.4		307.2	22	54
NEB 5004 127 12D	89324	74305	127	45.7		367.4	22	54
NEB 5501 27 12D	18367	15240	27.1	9.7	4	123.4	15	35
NEB 5501 41 12D	25853	21545	40.7	14.6	6	140.5	15	35
NEB 5501 54 12D	32277	26988	54.2	19.5	8	164.9	15	42
NEB 5502 56 12D	37640	31297	55.7	20	4	213.9	22	42
NEB 5502 84 12D	52966	44230	83.6	30.1	6	246.0	22	42
NEB 5502 112 12D	66009	55302	111.5	40.1	8	289.7	22	54
NEB 5503 84 12D	55172	46243	84.4	30.3	4	302.9	22	54
NEB 5503 127 12D	80065	66476	126.5	45.5	6	351.5	22	54
NEB 5503 169 12D	96445	81298	168.7	60.7	8	413.1	22	54
NEB 5504 113 12D	76188	63416	113	40.6	4	393.3	22	54
NEB 5504 170 12D	107194	89608	169.5	60.9	6	455.9	22	67
NEB 5504 226 12D	133470	111936	226	81.2	8	538.1	28	67

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEB 5001 20 12D	500	1	3 ~ 400	1100	3.3	8919	17	3 × 1280	2 × 1280	6400
NEB 5001 31 12D	500	1	3 ~ 400	1100	3.3	8374	16	4 × 1280	2 × 1280	7680
NEB 5002 42 12D	500	2	3 ~ 400	2200	6.6	17902	20	3 × 2320	2 × 2320	11600
NEB 5002 63 12D	500	2	3 ~ 400	2200	6.6	16871	20	4 × 2320	2 × 2320	13920
NEB 5003 63 12D	500	3	3 ~ 400	3300	9.9	26887	24	3 × 3200	2 × 3200	16000
NEB 5003 95 12D	500	3	3 ~ 400	3300	9.9	25367	24	4 × 3200	2 × 3200	19200
NEB 5004 85 12D	500	4	3 ~ 400	4400	13.2	35898	29	3 × 4260	2 × 4260	21300
NEB 5004 127 12D	500	4	3 ~ 400	4400	13.2	33880	28	4 × 4260	2 × 4260	25560
NEB 5501 27 12D	550	1	3 ~ 400	1000	4.3	9578	15	4 × 1280	2 × 1280	7680
NEB 5501 41 12D	550	1	3 ~ 400	1000	4.3	9157	16	5 × 1280	2 × 1280	8960
NEB 5501 54 12D	550	1	3 ~ 400	1000	4.3	8884	14	7 × 1280	2 × 1280	11520
NEB 5502 56 12D	550	2	3 ~ 400	2000	8.6	19232	18	4 × 2320	2 × 2320	13920
NEB 5502 84 12D	550	2	3 ~ 400	2000	8.6	18386	19	5 × 2320	2 × 2320	16240
NEB 5502 112 12D	550	2	3 ~ 400	2000	8.6	17871	17	7 × 2320	2 × 2320	20880
NEB 5503 84 12D	550	3	3 ~ 400	3000	12.9	28859	22	4 × 3200	2 × 3200	19200
NEB 5503 127 12D	550	3	3 ~ 400	3000	12.9	27613	22	5 × 3200	2 × 3200	22400
NEB 5503 169 12D	550	3	3 ~ 400	3000	12.9	26827	21	7 × 3200	2 × 3200	28800
NEB 5504 113 12D	550	4	3 ~ 400	4000	17.2	38538	26	4 × 4260	2 × 4260	25560
NEB 5504 170 12D	550	4	3 ~ 400	4000	17.2	36825	27	5 × 4260	2 × 4260	29820
NEB 5504 226 12D	550	4	3 ~ 400	4000	17.2	35823	25	7 × 4260	2 × 4260	38340

FIN SPACING 12 mm, with electrical defrost. Rt>=-40°C
SEPARACIÓN ALETAS 12 mm, con desescarche eléctrico. Rt>=-40°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Filas de serpentin / Coil Rows	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -25°C	te= -31°C					Entrada / Inlet	Salida / Outlet
	DTI=7K	DTI=6K						
NEB 6301 37 12D	28892	23919	36.7	13.2	4	157.4	15	42
NEB 6301 55 12D	39496	32983	55.1	19.8	6	183.2	15	42
NEB 6301 74 12D	50218	40646	73.5	26.4	8	210.1	15	48
NEB 6301 92 12D	59145	48161	91.9	33	10	239.5	15	76
NEB 6302 75 12D	59014	48946	75.2	27	4	278.5	22	60
NEB 6302 113 12D	84372	70200	112.8	40.6	6	326.5	22	60
NEB 6302 150 12D	105050	86250	150.4	54.1	8	376.2	22	60
NEB 6302 188 12D	121078	98844	188	67.6	10	429.2	22	76
NEB 6303 114 12D	89138	73978	113.7	40.9	4	398.1	22	60
NEB 6303 171 12D	123321	99547	170.5	61.3	6	468.9	27	76
NEB 6303 227 12D	155550	126362	227.3	81.7	8	540.6	27	76
NEB 6303 284 12D	187268	155437	284.2	102.2	10	617.6	27	76
NEB 6304 152 12D	119262	99010	152.1	54.7	4	519.4	27	76
NEB 6304 228 12D	170490	141968	228.2	82	6	611.6	34	89
NEB 6304 304 12D	212486	174681	304.3	109.4	8	708.5	34	89
NEB 6304 380 12D	238790	192905	380.3	136.7	10	808.3	2× 34	2×89
NEB 8001 57 12D	39589	32779	57.3	20.6	4	224.5	15	48
NEB 8001 86 12D	55803	46409	86	30.9	6	269.7	22	60
NEB 8001 115 12D	69258	57875	114.7	41.2	8	308.7	22	60
NEB 8001 123 12D	79483	65794	143.3	51.5	10	352.1	22	76
NEB 8002 117 12D	80602	66851	117	42	4	416.5	22	60
NEB 8002 175 12D	113583	94607	175.4	63.1	6	480.6	27	76
NEB 8002 234 12D	140921	117939	233.9	84.1	8	553.6	27	76
NEB 8002 292 12D	160456	132320	292.4	105.1	10	641.9	34	89
NEB 8003 177 12D	121620	100930	176.6	63.5	4	572.6	27	76
NEB 8003 265 12D	171361	142812	264.9	95.2	6	692.1	34	89
NEB 8003 353 12D	212586	178010	353.2	127	8	799.6	2× 27	2×76
NEB 8003 442 12D	244235	202689	441.5	158.7	10	915.0	2× 27	2×76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEB 6301 37 12D	630	1	3 ~ 400	2800	8.4	17938	20	4 × 1510	2 × 1510	9060
NEB 6301 55 12D	630	1	3 ~ 400	2800	8.4	17289	20	6 × 1510	2 × 1510	12080
NEB 6301 74 12D	630	1	3 ~ 400	2800	8.4	16425	19	7 × 1510	2 × 1510	13590
NEB 6301 92 12D	630	1	3 ~ 400	2800	8.4	15727	18	10 × 1510	2 × 1510	18120
NEB 6302 75 12D	630	2	3 ~ 400	5600	16.8	35964	23	4 × 2740	2 × 2740	16440
NEB 6302 113 12D	630	2	3 ~ 400	5600	16.8	34683	23	6 × 2740	2 × 2740	21920
NEB 6302 150 12D	630	2	3 ~ 400	5600	16.8	33078	23	7 × 2740	2 × 2740	24660
NEB 6302 188 12D	630	2	3 ~ 400	5600	16.8	31694	22	10 × 2740	2 × 2740	32880
NEB 6303 114 12D	630	3	3 ~ 400	8400	25.2	53989	28	4 × 3800	2 × 3800	22800
NEB 6303 171 12D	630	3	3 ~ 400	8400	25.2	52029	28	6 × 3800	2 × 3800	30400
NEB 6303 227 12D	630	3	3 ~ 400	8400	25.2	49706	28	7 × 3800	2 × 3800	34200
NEB 6303 284 12D	630	3	3 ~ 400	8400	25.2	47684	27	10 × 3800	2 × 3800	45600
NEB 6304 152 12D	630	4	3 ~ 400	11200	33.6	72013	34	4 × 5060	2 × 5060	30360
NEB 6304 228 12D	630	4	3 ~ 400	11200	33.6	69565	34	6 × 5060	2 × 5060	40480
NEB 6304 304 12D	630	4	3 ~ 400	11200	33.6	66366	33	7 × 5060	2 × 5060	45540
NEB 6304 380 12D	630	4	3 ~ 400	11200	33.6	63605	32	10 × 5060	2 × 5060	60720
NEB 8001 57 12D	800	1	3 ~ 400	1900	6.6	20858	30	5 × 1700	2 × 1700	11900
NEB 8001 86 12D	800	1	3 ~ 400	1900	6.6	19881	29	8 × 1700	2 × 1700	17000
NEB 8001 115 12D	800	1	3 ~ 400	1900	6.6	18986	27	10 × 1700	2 × 1700	20400
NEB 8001 123 12D	800	1	3 ~ 400	1900	6.6	18194	26	14 × 1700	2 × 1700	23800
NEB 8002 117 12D	800	2	3 ~ 400	3800	13.2	41842	36	5 × 2810	2 × 2810	19670
NEB 8002 175 12D	800	2	3 ~ 400	3800	13.2	39939	35	8 × 2810	2 × 2810	28100
NEB 8002 234 12D	800	2	3 ~ 400	3800	13.2	38180	32	10 × 2810	2 × 2810	33720
NEB 8002 292 12D	800	2	3 ~ 400	3800	13.2	36612	31	14 × 2810	2 × 2810	39340
NEB 8003 177 12D	800	3	3 ~ 400	5700	19.8	62824	43	5 × 4420	2 × 4420	30940
NEB 8003 265 12D	800	3	3 ~ 400	5700	19.8	59995	42	8 × 4420	2 × 4420	44200
NEB 8003 353 12D	800	3	3 ~ 400	5700	19.8	57372	38	10 × 4420	2 × 4420	53040
NEB 8003 442 12D	800	3	3 ~ 400	5700	19.8	55038	37	14 × 4420	2 × 4420	61880



AVAILABLE OPTIONS FOR NEB SERIES



Defrost options:

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



Tube material options:

- 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 ø500 mm or above
- Streamers: Air-guiding device for increased airtrow



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 NEB



Opciones de desescarche:

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



Tube material options:

- 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 ø500 mm o más grandes
- Streamers: Dispositivo de aire guiado para incrementar el tiro de aire



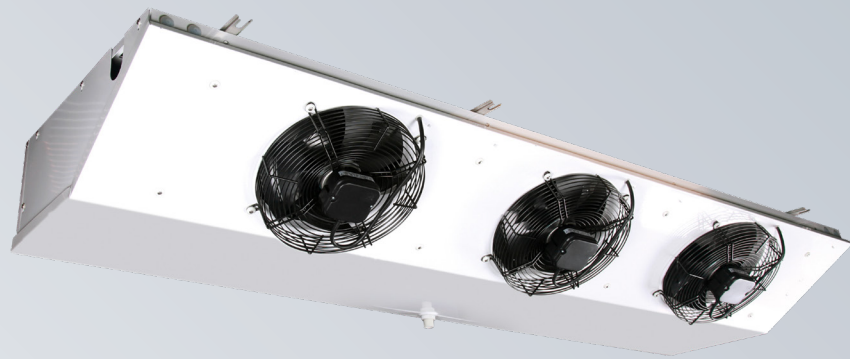
Casing options:

- 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



NEC & NEC PLUS SERIES EVAPORATOR

EVAPORADORES SERIE NEC & NEC PLUS

COMPACT-CEILING AIR TYPE EVAPORATORS EVAPORADORES COMPACTOS TIPO CUÑA

The NEC range of compact-ceiling air type evaporators has been designed for use in low height commercial cold room or the preservation of fresh and frozen products.

The exchange coils used in the NEC range are highly

The exchange coils used in the NEC range are built with geometries of recognized high efficiency, with special profile aluminum fins and ø12 mm internally grooved (NEC 25XX, NEC Plus 30XX) or ø15 mm (NEC 30XX) high quality SS304 tubes, with high heat transfer coefficient. They are supplied clean and tested under a pressure of 30 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.

NEC SERIES EVAPORATORS EVAPORADORES SERIE NEC

La gama de evaporadores tipo cuña NEC ha sido diseñada para su uso en cámaras frigoríficas comerciales de poca altura para conservación de productos frescos y congelados.

Los baterías de intercambio utilizadas en la gama NEC son

Los baterías de intercambio utilizadas en la gama NEC están construidos con geometrías de reconocida alta eficiencia, con aletas de aluminio de perfil especial y tubos de SS304 de ø12 mm estriado interiormente (NEC 25XX, NEC Plus 30XX) o ø15mm (NEC 30XX), de alta calidad, con un alto coeficiente de transferencia de calor. Se suministran limpias y probadas a una presión de 30 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 aleado 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.

NEC 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: SS304, 1: stainless steel) / Materiales del tubo (en blanco: SS304, 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)

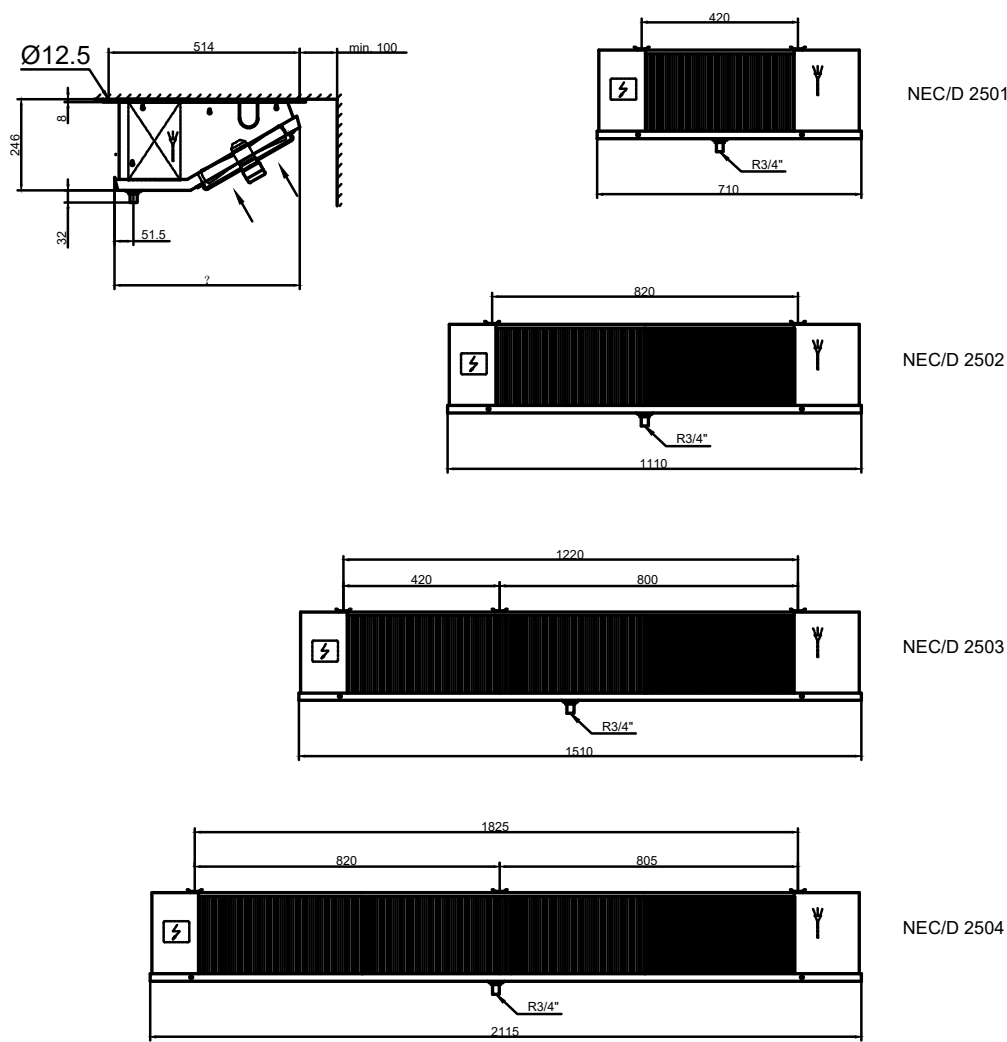
● Fin spacing (mm) / Espacio entre aletas (mm)

● Surface (m²) / Superficie (m²)

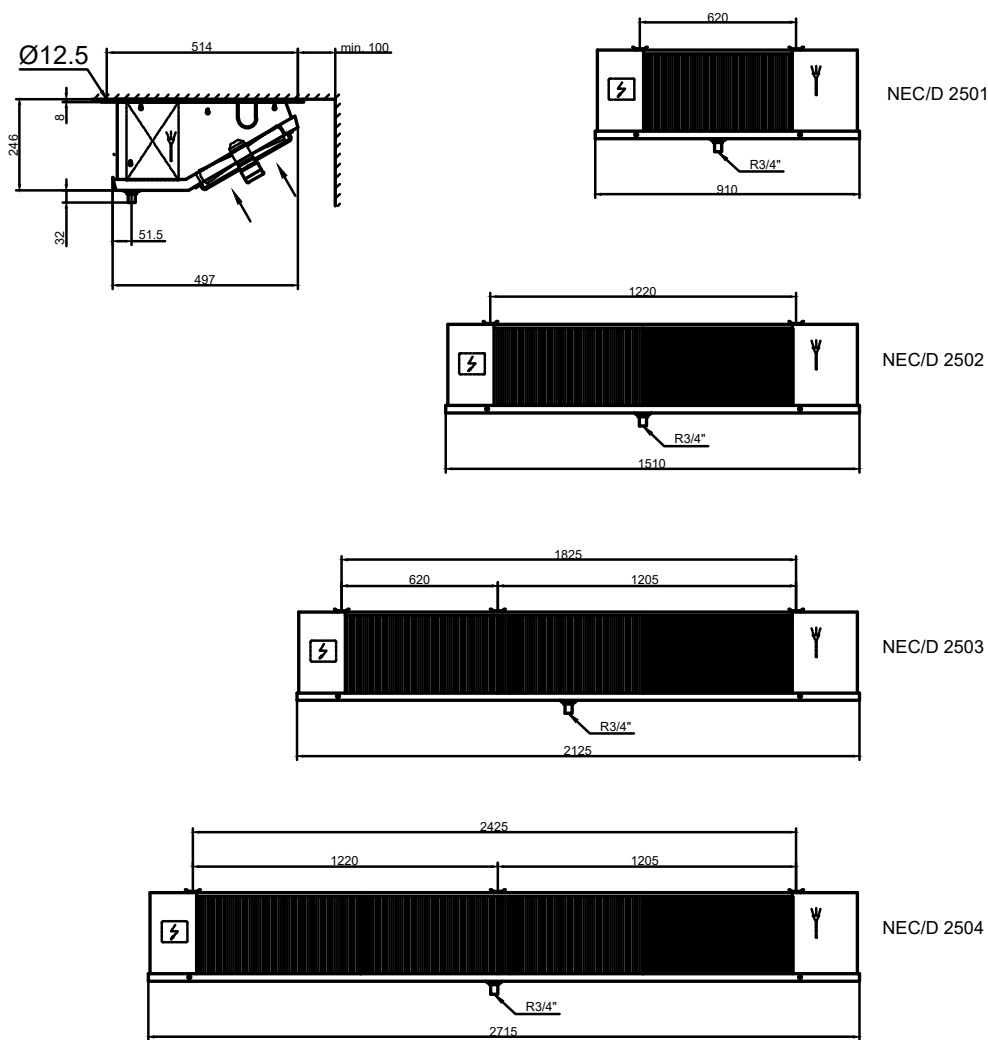
● Fan number / Número de ventiladores

● Fan ø (mm) / Ventilador ø (mm)

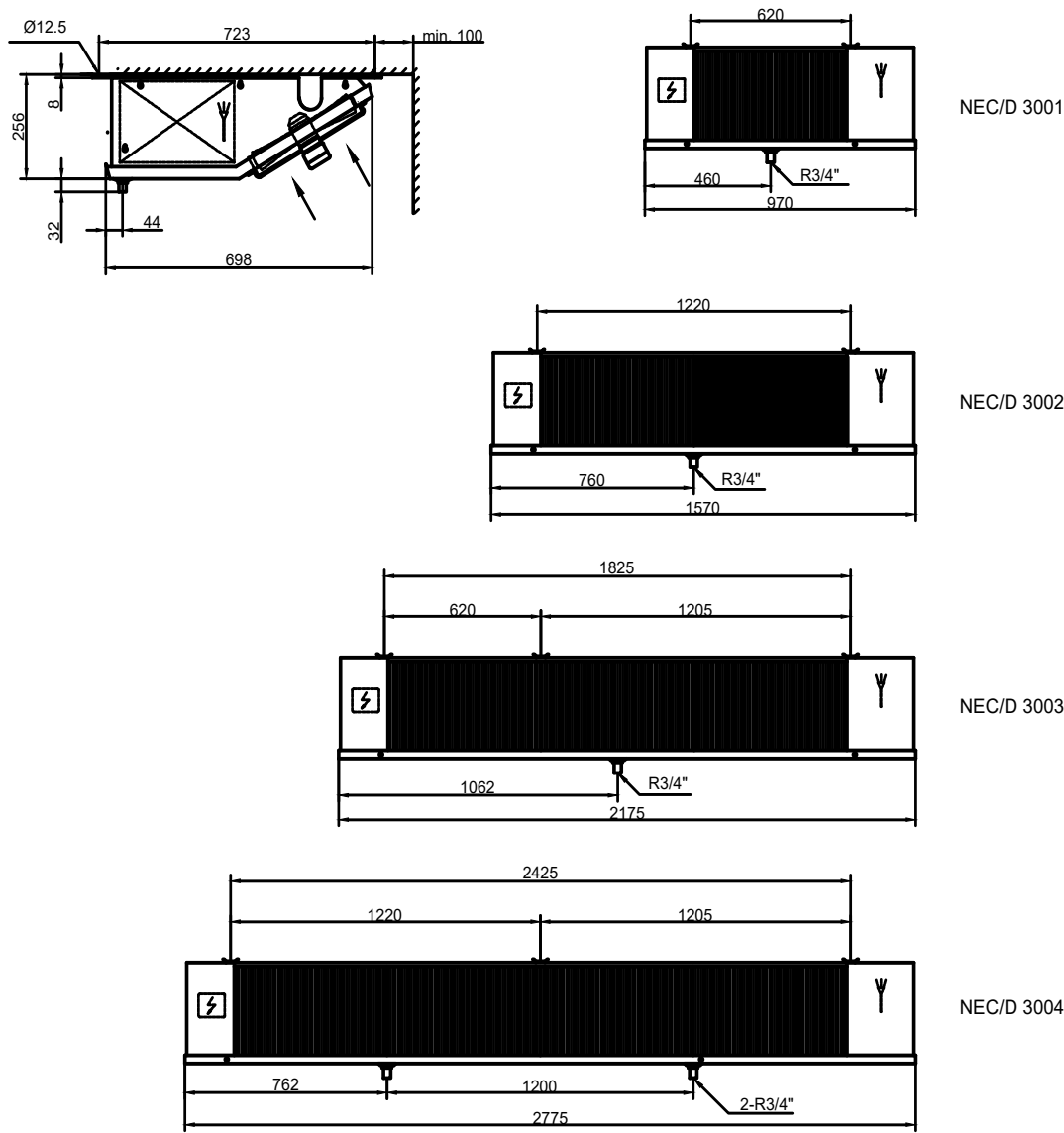
● Series / Serie



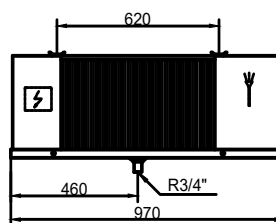
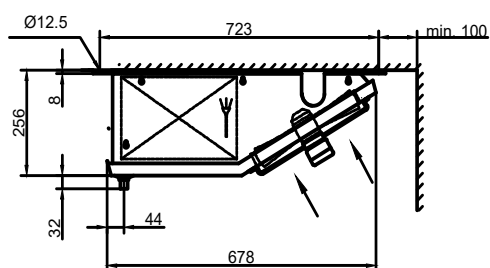
Dia. 1



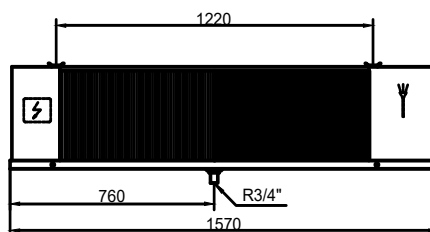
Dia. 2



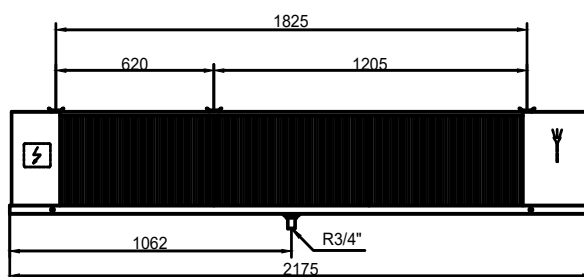
Dia. 3



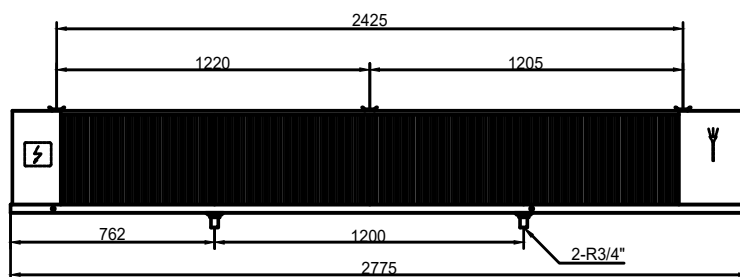
NEC/D PLUS 3001



NEC/D PLUS 3002



NEC/D PLUS 3003



NEC/D PLUS 3004

Dia. 4

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

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

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)		Dimension / Dimensión
	te= 0°C	te= -8°C				Entrada / Inlet	Salida / Outlet	
	DT1=10K	DT1=8K						
NEC 2501 05 4D	4441	2872	4.3	0.7	14.9	12	12	Dia. 1
NEC 2501 06 4D	5783	3789	5.7	1	15.9	12	12	Dia. 1
NEC 2501 07 4D	7689	5092	6.4	1.1	17.3	12	12	Dia. 2
NEC 2501 09 4D	9088	6453	8.5	1.4	18.7	12	12	Dia. 2
NEC 2502 12 4D	11604	7607	11.4	1.9	25.7	12	22	Dia. 1
NEC 2502 18 4D	18276	12967	17.1	2.9	31.3	12	22	Dia. 2
NEC 2503 17 4D	17403	11408	17.1	2.9	35.5	12	27	Dia. 1
NEC 2503 26 4D	26192	18214	25.7	4.3	44	12	27	Dia. 2
NEC 2504 23 4D	23236	15234	22.9	3.8	45.7	12	34	Dia. 1
NEC 2504 34 4D	34093	23449	34.3	5.8	55.7	12	34	Dia. 2
NEC Plus 3001 13 4D	12369	8343	12.8	2.2	27.6	12	22	Dia. 4
NEC Plus 3001 17 4D	12797	8655	17.1	2.9	31.4	12	22	Dia. 4
NEC Plus 3002 26 4D	22456	14639	25.7	4.3	46.8	12	22	Dia. 4
NEC Plus 3002 34 4D	25651	17351	34.3	5.8	53.9	12	22	Dia. 4
NEC Plus 3003 39 4D	37243	25128	38.6	6.5	66.3	12	22	Dia. 4
NEC Plus 3003 51 4D	40972	28375	51.4	8.7	76.9	12	22	Dia. 4
NEC Plus 3004 51 4D	51996	35701	51.4	8.7	85.4	15	34	Dia. 4
NEC Plus 3004 69 4D	55981	39185	68.6	11.5	99.3	15	34	Dia. 4

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEC 2501 05 4D	250	1	1 ~ 230	52	0.3	665	5	1 × 400	1 × 400	800
NEC 2501 06 4D	250	1	1 ~ 230	52	0.3	614	4	1 × 400	1 × 400	800
NEC 2501 07 4D	250	1	1 ~ 230	52	0.3	1024	4	1 × 550	1 × 550	1100
NEC 2501 09 4D	250	1	1 ~ 230	52	0.3	958	4	1 × 550	1 × 550	1100
NEC 2502 12 4D	250	2	1 ~ 230	104	0.5	1229	5	1 × 700	1 × 700	1400
NEC 2502 18 4D	250	2	1 ~ 230	104	0.5	1916	5	1 × 1000	1 × 1000	2000
NEC 2503 17 4D	250	3	1 ~ 230	156	0.8	1843	6	1 × 1250	1 × 1250	2500
NEC 2503 26 4D	250	3	1 ~ 230	156	0.8	2877	6	1 × 1700	1 × 1700	3400
NEC 2504 23 4D	250	4	1 ~ 230	208	1	2458	7	1 × 1400	1 × 1400	2800
NEC 2504 34 4D	250	4	1 ~ 230	208	1	3839	7	1 × 2000	1 × 2000	4000
NEC Plus 3001 13 4D	300	1	1 ~ 230	97	0.5	1052	9	2 × 750	1 × 750	2250
NEC Plus 3001 17 4D	300	1	1 ~ 230	97	0.5	943	6	3 × 750	2 × 750	3750
NEC Plus 3002 26 4D	300	2	1 ~ 230	194	0.9	2112	10	2 × 1250	1 × 1250	3750
NEC Plus 3002 34 4D	300	2	1 ~ 230	194	0.9	1887	8	3 × 1250	2 × 1250	6250
NEC Plus 3003 39 4D	300	3	1 ~ 230	291	1.4	3160	13	2 × 1700	1 × 1700	5100
NEC Plus 3003 51 4D	300	3	1 ~ 230	291	1.4	2827	9	3 × 1700	2 × 1700	8500
NEC Plus 3004 51 4D	300	4	1 ~ 230	388	1.8	4209	15	2 × 2000	1 × 2000	6000
NEC Plus 3004 69 4D	300	4	1 ~ 230	388	1.8	3769	11	3 × 2000	2 × 2000	10000

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

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

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)		Dimension / Dimensión
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet	
	DTI=8K	DTI=7K						
NEC 2501 03 6D	2558	2180	2.9	0.7	14.7	12	12	Dia. 1
NEC 2501 04 6D	3113	2502	3.9	1	15.6	12	12	Dia. 1
NEC 2501 05 6D	4104	3149	4.4	1.1	17.1	12	12	Dia. 2
NEC 2501 06 6D	5393	3993	5.9	1.4	18.4	12	12	Dia. 2
NEC 2502 08 6D	6246	5036	7.9	1.9	25.3	12	22	Dia. 1
NEC 2502 12 6D	10828	8034	11.8	2.9	30.6	12	22	Dia. 2
NEC 2503 12 6D	9365	7549	11.8	2.9	34.8	12	27	Dia. 1
NEC 2503 18 6D	15121	11615	17.7	4.3	43.1	12	27	Dia. 2
NEC 2504 16 6D	12505	10094	15.7	3.8	44.9	12	34	Dia. 1
NEC 2504 24 6D	19418	15143	23.6	5.8	54.4	12	34	Dia. 2
NEC Plus 3001 09 6D	7324	5680	8.8	2.2	27.1	12	22	Dia. 4
NEC Plus 3001 12 6D	7894	6189	11.8	2.9	30.7	12	22	Dia. 4
NEC Plus 3002 18 6D	12652	10380	17.7	4.3	45.9	12	22	Dia. 4
NEC Plus 3002 24 6D	15824	12407	23.6	5.8	52.6	12	22	Dia. 4
NEC Plus 3003 27 6D	22053	17125	26.5	6.5	64.9	12	22	Dia. 4
NEC Plus 3003 35 6D	26241	19713	35.4	8.7	75	12	22	Dia. 4
NEC Plus 3004 35 6D	31552	23713	35.4	8.7	83.5	15	34	Dia. 4
NEC Plus 3004 47 6D	36511	27253	47.2	11.5	96.7	15	34	Dia. 4

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEC 2501 03 6D	250	1	1 ~ 230	52	0.3	840	6	1 × 400	1 × 400	800
NEC 2501 04 6D	250	1	1 ~ 230	52	0.3	636	5	1 × 400	1 × 400	800
NEC 2501 05 6D	250	1	1 ~ 230	52	0.3	1068	4	1 × 550	1 × 550	1100
NEC 2501 06 6D	250	1	1 ~ 230	52	0.3	1007	4	1 × 550	1 × 550	1100
NEC 2502 08 6D	250	2	1 ~ 230	104	0.5	1272	5	1 × 700	1 × 700	1400
NEC 2502 12 6D	250	2	1 ~ 230	104	0.5	2014	5	1 × 1000	1 × 1000	2000
NEC 2503 12 6D	250	3	1 ~ 230	156	0.8	1908	7	1 × 1250	1 × 1250	2500
NEC 2503 18 6D	250	3	1 ~ 230	156	0.8	3024	6	1 × 1700	1 × 1700	3400
NEC 2504 16 6D	250	4	1 ~ 230	208	1	2544	7	1 × 1400	1 × 1400	2800
NEC 2504 24 6D	250	4	1 ~ 230	208	1	4036	8	1 × 2000	1 × 2000	4000
NEC Plus 3001 09 6D	300	1	1 ~ 230	97	0.5	1135	10	2 × 750	1 × 750	2250
NEC Plus 3001 12 6D	300	1	1 ~ 230	97	0.5	1024	7	3 × 750	2 × 750	3750
NEC Plus 3002 18 6D	300	2	1 ~ 230	194	0.9	2279	12	2 × 1250	1 × 1250	3750
NEC Plus 3002 24 6D	300	2	1 ~ 230	194	0.9	2049	8	3 × 1250	2 × 1250	6250
NEC Plus 3003 27 6D	300	3	1 ~ 230	291	1.4	3407	14	2 × 1700	1 × 1700	5100
NEC Plus 3003 35 6D	300	3	1 ~ 230	291	1.4	3070	10	3 × 1700	2 × 1700	8500
NEC Plus 3004 35 6D	300	4	1 ~ 230	388	1.8	4537	17	2 × 2000	1 × 2000	6000
NEC Plus 3004 47 6D	300	4	1 ~ 230	388	1.8	4091	12	3 × 2000	2 × 2000	10000

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

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

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)		Dimension / Dimensión
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet	
	DTI=8K	DTI=7K						
NEC 2501 02 9D	2114	1735	2.1	0.7	14.5	12	12	Dia. 1
NEC 2501 03 9D	2693	2219	2.7	1	15.4	12	12	Dia. 1
NEC 2501 04 9D	4341	3214	4.1	1.4	17.9	12	12	Dia. 2
NEC 2502 06 9D	5414	4465	5.5	1.9	24.7	12	22	Dia. 1
NEC 2502 08 9D	8708	6455	8.2	2.9	29.8	12	22	Dia. 2
NEC 2503 08 9D	12131	9291	12.3	4.3	34	12	27	Dia. 1
NEC 2503 12 9D	10933	9020	11	3.8	41.9	12	34	Dia. 2
NEC 2504 11 9D	15554	12090	16.4	5.8	43.8	12	34	Dia. 1
NEC 2504 16 9D	6236	4864	6.2	2.2	52.8	12	22	Dia. 2
NEC Plus 3001 06 9D	6892	5408	8.2	2.9	26.5	12	22	Dia. 4
NEC Plus 3001 08 9D	10666	8802	12.3	4.3	29.9	12	22	Dia. 4
NEC Plus 3002 12 9D	13815	10843	16.4	5.8	44.7	12	22	Dia. 4
NEC Plus 3002 16 9D	18774	14657	18.5	6.5	51	12	22	Dia. 4
NEC Plus 3003 19 9D	23129	17370	24.7	8.7	63	12	22	Dia. 4
NEC Plus 3003 25 9D	26980	20410	24.7	8.7	72.5	15	34	Dia. 4
NEC Plus 3004 25 9D	32361	24108	32.9	11.5	81	15	34	Dia. 4
NEC Plus 3004 33 9D	8.41	5.88	32.9	11.5	93.5	15	28	Dia. 4

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEC 2501 02 9D	250	1	1 ~ 230	52	0.3	972	6	1 × 400	1 × 400	800
NEC 2501 03 9D	250	1	1 ~ 230	52	0.3	753	4	1 × 400	1 × 400	800
NEC 2501 04 9D	250	1	1 ~ 230	52	0.3	1050	4	1 × 550	1 × 550	1100
NEC 2502 06 9D	250	2	1 ~ 230	104	0.5	1512	5	1 × 550	1 × 550	1100
NEC 2502 08 9D	250	2	1 ~ 230	104	0.5	2100	5	1 × 700	1 × 700	1400
NEC 2503 08 9D	250	3	1 ~ 230	156	0.8	3162	7	1 × 1700	1 × 1700	3400
NEC 2503 12 9D	250	4	1 ~ 230	208	1	3066	8	1 × 1400	1 × 1400	2800
NEC 2504 11 9D	250	4	1 ~ 230	208	1	4219	8	1 × 2000	1 × 2000	4000
NEC 2504 16 9D	300	1	1 ~ 230	97	0.5	1237	10	2 × 750	1 × 750	2250
NEC Plus 3001 06 9D	300	1	1 ~ 230	97	0.5	1106	7	3 × 750	2 × 750	3750
NEC Plus 3001 08 9D	300	2	1 ~ 230	194	0.9	2491	9	2 × 1250	1 × 1250	3750
NEC Plus 3002 12 9D	300	2	1 ~ 230	194	0.9	2214	11	3 × 1250	2 × 1250	6250
NEC Plus 3002 16 9D	300	3	1 ~ 230	291	1.4	3716	14	2 × 1700	1 × 1700	5100
NEC Plus 3003 19 9D	300	3	1 ~ 230	291	1.4	3315	10	3 × 1700	2 × 1700	8500
NEC Plus 3003 25 9D	300	4	1 ~ 230	388	1.8	4945	17	2 × 2000	1 × 2000	6000
NEC Plus 3004 25 9D	300	4	1 ~ 230	388	1.8	4417	12	3 × 2000	2 × 2000	10000
NEC Plus 3004 33 9D	300	4	1 ~ 230	320	1.6	4081	12	3 × 2000	2 × 2000	10000

FIN SPACING 4.5 mm, with electrical defrost. Rt>=0°C

SEPARACIÓN ALETAS 4.5 mm, con desescarche eléctrico. Rt>=0°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)		Dimension / Dimensión
	te= 0°C	te= -8°C				Entrada / Inlet	Salida / Outlet	
	DTI=10K	DTI=8K						
NEC 3001 11 4.5D	6022	3905	10.4	1.5	24.8	12	16	Dia. 3
NEC 3001 16 4.5D	9193	5854	15.5	2.2	27.7	12	16	Dia. 3
NEC 3002 21 4.5D	16627	10855	20.8	3	41.5	12	16	Dia. 3
NEC 3002 32 4.5D	18439	11744	31.1	4.5	47	12	22	Dia. 3
NEC 3003 32 4.5D	22306	14085	31.1	4.5	58.4	12	22	Dia. 3
NEC 3003 48 4.5D	31678	20932	46.7	6.8	67.1	12	22	Dia. 3
NEC 3004 43 4.5D	33316	21756	41.5	6	75.5	12	22	Dia. 3
NEC 3004 64 4.5D	40886	26731	62.3	9	86.4	15	22	Dia. 3

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEC 3001 11 4.5D	300	1	1 ~ 230	97	0.5	1283	9	2 × 700	1 × 700	2100
NEC 3001 16 4.5D	300	1	1 ~ 230	97	0.5	1073	6	2 × 700	1 × 700	2100
NEC 3002 21 4.5D	300	2	1 ~ 230	194	0.9	2513	10	2 × 1030	1 × 1030	3090
NEC 3002 32 4.5D	300	2	1 ~ 230	194	0.9	2149	8	2 × 1030	1 × 1030	3090
NEC 3003 32 4.5D	300	3	1 ~ 230	291	1.4	3799	13	2 × 1700	1 × 1700	5100
NEC 3003 48 4.5D	300	3	1 ~ 230	291	1.4	3205	9	2 × 1700	1 × 1700	5100
NEC 3004 43 4.5D	300	4	1 ~ 230	388	1.8	5028	15	2 × 2000	1 × 2000	6000
NEC 3004 64 4.5D	300	4	1 ~ 230	388	1.8	4280	11	2 × 2000	1 × 2000	6000

FIN SPACING 7 mm, with electrical defrost. Rt>=-20°C

SEPARACIÓN ALETAS 7 mm, con desescarche eléctrico. Rt>=-20°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)		Dimension / Dimensión
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet	
	DTI=8K	DTI=7K						
NEC 3001 07 7D	3009	2673	6.8	1.5	24.1	12	16	Dia. 3
NEC 3001 10 7D	4709	4166	10.2	2.2	26.5	12	16	Dia. 3
NEC 3002 14 7D	8596	7263	13.7	3	39.9	12	16	Dia. 3
NEC 3002 20 7D	9446	8361	20.5	4.5	44.7	12	22	Dia. 3
NEC 3003 20 7D	10978	9828	20.5	4.5	56.1	12	22	Dia. 3
NEC 3003 30 7D	17269	14222	30.8	6.8	63.7	12	22	Dia. 3
NEC 3004 28 7D	17220	14565	27.4	6	72.5	12	22	Dia. 3
NEC 3004 41 7D	21917	18438	41	9	81.8	15	22	Dia. 3

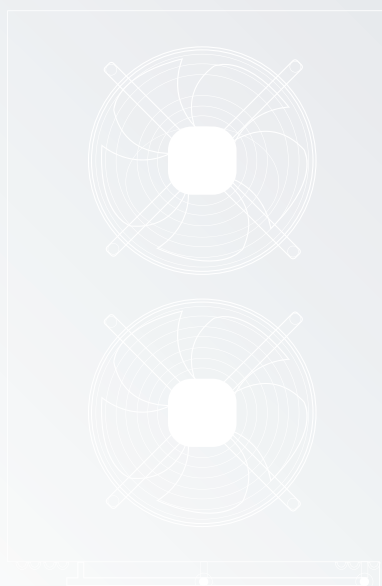
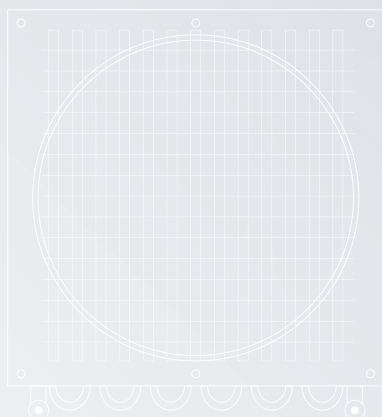
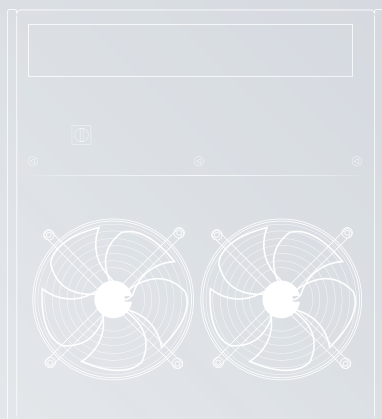
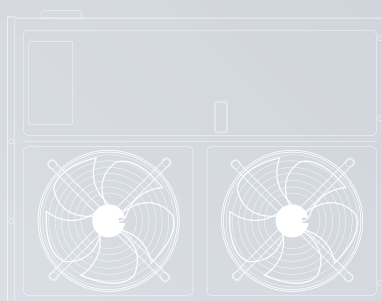
Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Total / Total (W)
NEC 3001 07 7D	300	1	1 ~ 230	97	0.5	1430	10	2 × 700	1 × 700	2100
NEC 3001 10 7D	300	1	1 ~ 230	97	0.5	1175	7	2 × 700	1 × 700	2100
NEC 3002 14 7D	300	2	1 ~ 230	194	0.9	2804	12	2 × 1030	1 × 1030	3090
NEC 3002 20 7D	300	2	1 ~ 230	194	0.9	2351	8	2 × 1030	1 × 1030	3090
NEC 3003 20 7D	300	3	1 ~ 230	291	1.4	4238	14	2 × 1700	1 × 1700	5100
NEC 3003 30 7D	300	3	1 ~ 230	291	1.4	3500	10	2 × 1700	1 × 1700	5100
NEC 3004 28 7D	300	4	1 ~ 230	388	1.8	5608	17	2 × 2000	1 × 2000	6000
NEC 3004 41 7D	300	4	1 ~ 230	388	1.8	4676	12	2 × 2000	1 × 2000	6000

FIN SPACING 10 mm, with electrical defrost. Rt>=-35°C

SEPARACIÓN ALETAS 10 mm, con desescarche eléctrico. Rt>=-35°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)		Dimension / Dimensión
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet	
	DTI=8K	DTI=7K						
NEC 3001 05 10D	2408	2132	4.9	1.5	23.7	12	16	Dia. 3
NEC 3001 07 10D	3973	3535	7.4	2.2	26	12	16	Dia. 3
NEC 3002 10 10D	7054	5969	9.8	3	39.2	12	16	Dia. 3
NEC 3002 15 10D	7970	7093	14.8	4.5	43.5	12	22	Dia. 3
NEC 3003 15 10D	8944	7997	14.8	4.5	54.9	12	22	Dia. 3
NEC 3003 22 10D	14806	12256	22.1	6.8	61.9	12	22	Dia. 3
NEC 3004 20 10D	14126	11963	19.7	6	70.9	12	22	Dia. 3
NEC 3004 29 10D	18725	15823	29.5	9	79.5	15	22	Dia. 3

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NEC 3001 05 10D	300	1	1 ~ 230	97	0.5	1510	10	2 × 700	1 × 700	2100
NEC 3001 07 10D	300	1	1 ~ 230	97	0.5	1283	7	2 × 700	1 × 700	2100
NEC 3002 10 10D	300	2	1 ~ 230	194	0.9	2960	9	2 × 1030	1 × 1030	3090
NEC 3002 15 10D	300	2	1 ~ 230	194	0.9	2568	11	2 × 1030	1 × 1030	3090
NEC 3003 15 10D	300	3	1 ~ 230	291	1.4	4472	14	2 × 1700	1 × 1700	5100
NEC 3003 22 10D	300	3	1 ~ 230	291	1.4	3809	10	2 × 1700	1 × 1700	5100
NEC 3004 20 10D	300	4	1 ~ 230	388	1.8	5921	17	2 × 2000	1 × 2000	6000
NEC 3004 29 10D	300	4	1 ~ 230	388	1.8	5093	12	2 × 2000	1 × 2000	6000



AVAILABLE OPTIONS FOR NEC SERIES



Defrost options:

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



Tube material options:

- 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 NEC



Opciones de desescarche:

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



Tube material options:

- Acero inoxidable AISI SUS304



Coil protection options:

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



Fan options:

- Ventiladores EC



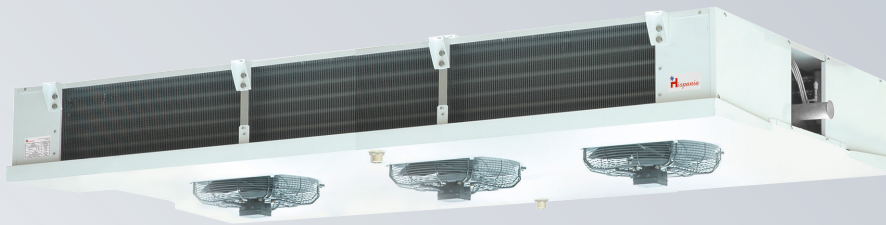
Casing options:

- Aluminio pintado al polvo blanco
- acero inoxidable AISI SUS304



Other options:

- Protector térmico para resistencias de desescarche



NED & NED PLUS SERIES EVAPORATOR

EVAPORADORES SERIE NED & NED PLUS

DUAL DISCHARGE CEILING AIR TYPE EVAPORATORS EVAPORADORES TIPO TECHO

The NED & NED Plus 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 NED & NED PLUS range are highly

The exchange coils used in the NED & NED Plus range are built with geometries of recognized high efficiency, with special profile aluminum fins and $\phi 12$ mm (NED 35XX) internally grooved or $\phi 15$ mm (NED 40XX and above) high quality SS304 tubes, with high heat transfer coefficient. They are supplied clean and tested under a pressure of 30 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.

NED SERIES EVAPORATOR EVAPORADORES SERIE NED

La gama de evaporadores tipo techo NED & NED Plus 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 NED & NED PLUS son

Las bobinas de intercambio utilizadas en la gama NED & NED Plus están construidas con geometrías de reconocida alta eficiencia, con aletas de aluminio de perfil especial y tubos de SS304 de alta calidad de $\phi 12$ mm (NED 35XX) ranurados internamente o de $\phi 15$ mm (NED 40XX y superior), con alto coeficiente de transferencia de calor.

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 aleado 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.

NED 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: SS304, 1: stainless steel) / Materiales del tubo (en blanco: SS304, 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

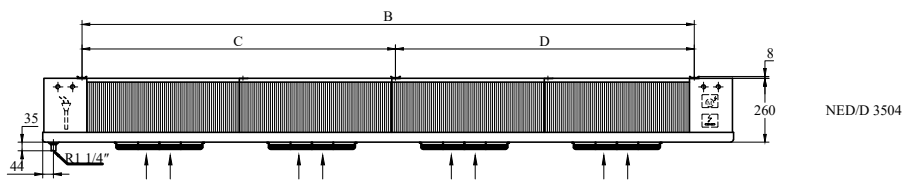
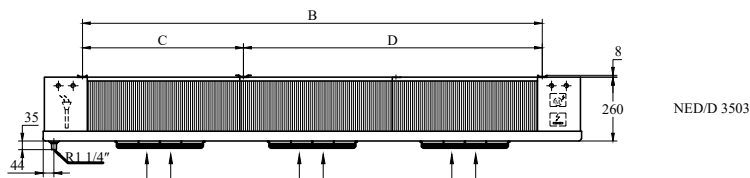
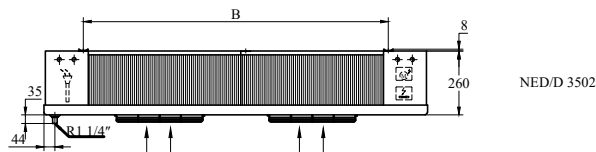
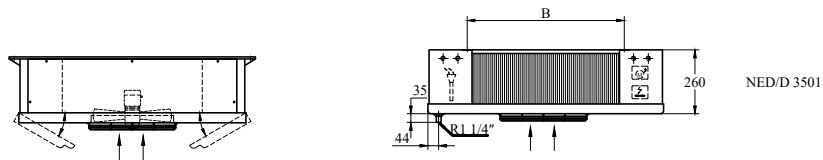
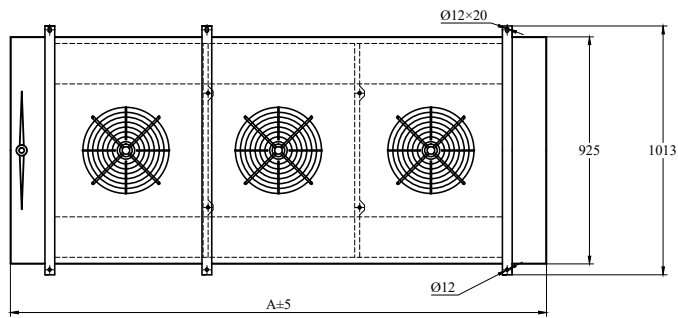
Fin spacing (mm) / Espacio entre aletas (mm)

Surface (m²) / Superficie (m²)

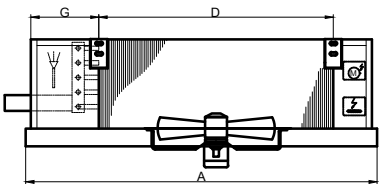
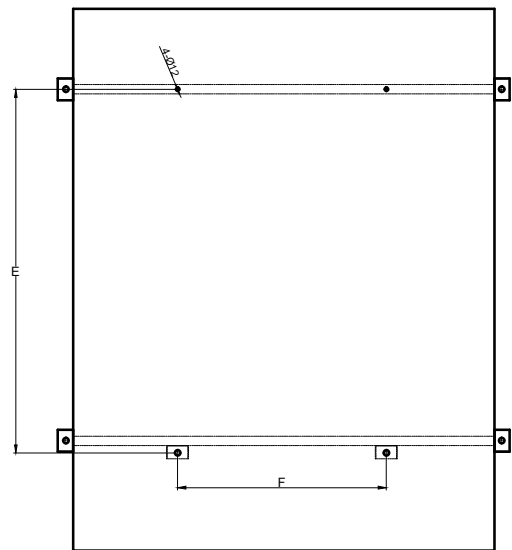
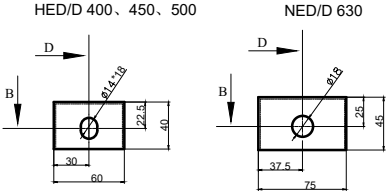
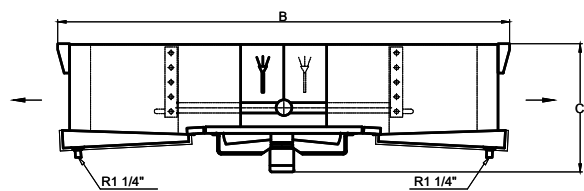
Fan number / Número de ventiladores

Fan ø (mm) / Ventilador ø (mm)

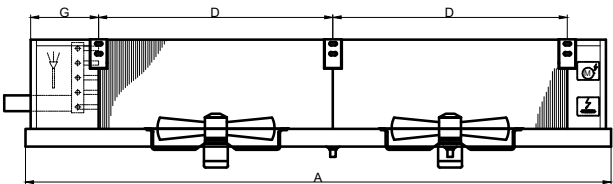
Series / Serie



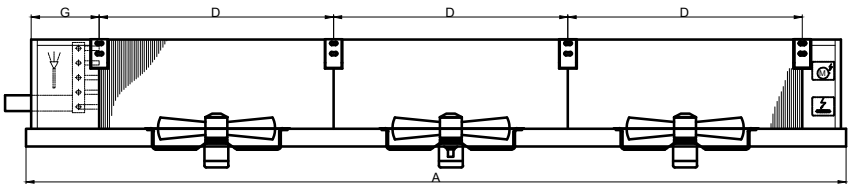
Model / Model	Dimensions / dimensiones(mm)			
	A	B	C	D
NED 3501...	963	640		
NED 3502...	1565	1242		
NED 3503...	2167	1844	640	1204
NED 3504...	2769	2446	1242	1204



NED/D
4001/4501/5001/6301



NED/D
4002/4502/5002/6302

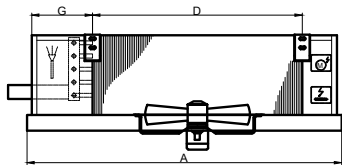
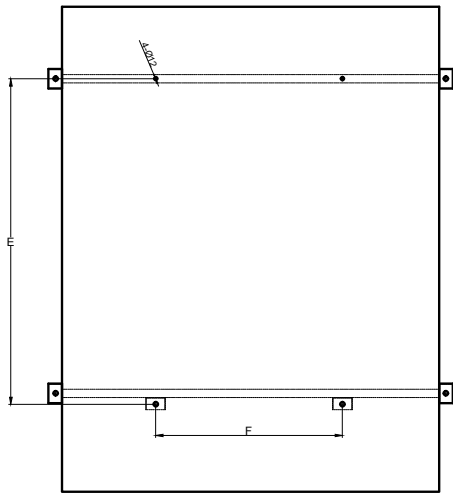
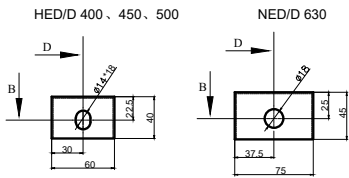
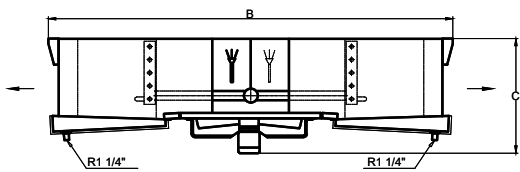


HED/D
4003/4503/5003/6303

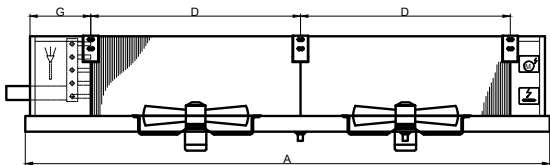
Model / Model	Dimensions / dimensiones(mm)						
	A	B	C	D	E	F	G
NED 4001...	1050	1555	435	600	655	565	240
NED 4002...	1650	1555	435	600	1255	565	240
NED 4003...	2330	1555	435	600	1855	565	280
NED 4501...	1250	1555	450	800	855	565	240
NED 4502...	2050	1555	450	800	1655	565	240
NED 4503...	2930	1555	450	800	2455	565	280
NED 5001...	1530	1555	450	1000	1055	565	280
NED 5002...	2530	1555	450	1000	2055	565	280
NED 5003...	3580	1555	450	1000	3055	565	300
NED 6301...	1900	1935	450	1200	1255	745	365
NED 6302...	3100	1935	450	1200	2455	745	365
NED 6303...	4300	1935	450	1200	3655	745	365
*NED 6301...	1900	1935	550	1200	1255	745	365
*NED 6302...	3100	1935	550	1200	2455	745	365
*NED 6303...	4300	1935	550	1200	3655	745	365

Dimensions for models with *.

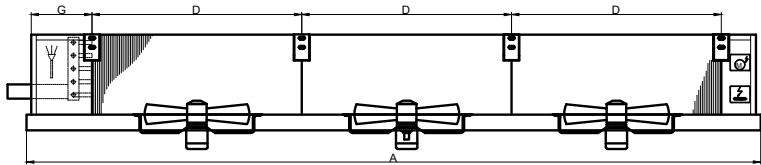
Dimensiones para modelos con *.



NED/D
4001/4501/5001/6301



NED/D
4002/4502/5002/6302



HED/D
4003/4503/5003/6303

Model / Model	Dimensions / dimensiones(mm)						
	A	B	C	D	E	F	G
NED Plus 4001...	1050	1390	415	600	655	565	240
NED Plus 4002...	1690	1390	415	600	1255	565	260
NED Plus 4003...	2330	1390	415	600	1855	565	280
NED Plus 4004...	2330	1390	415	600	2455	565	280
NED Plus 4501...	1250	1390	430	800	855	565	240
NED Plus 4502...	2090	1390	430	800	1655	565	260
NED Plus 4503...	2930	1390	430	800	2455	565	280
NED Plus 4504...	3730	1390	430	800	3255	565	280
NED Plus 5001...	1530	1530	430	1000	1055	565	280
NED Plus 5002...	2530	1530	430	1000	2055	565	280
NED Plus 5003...	3570	1530	430	1000	3055	565	300
NED Plus 5004...	4570	1530	430	1000	4055	565	300
NED Plus 6301...	1900	1705	570	1200	1255	745	365
NED Plus 6302...	3100	1705	570	1200	2455	745	365
NED Plus 6303...	4400	1705	570	1200	3655	745	415
NED Plus 6304...	5600	1705	570	1200	4855	745	415
NED Plus 8001...	2100	2020	750	1400	1455	1060	365
NED Plus 8002...	3500	2020	750	1400	2855	1060	365
NED Plus 8003...	4900	2020	750	1400	4255	1060	365

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

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

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= 0°C	te= -8°C				Entrada / Inlet	Salida / Outlet
	DT1=10K	DT1=8K					
NED 3501 16 4LD	15860	10787	17	2.9	41	12	22
NED 3501 16 4ND	31832	21659	17	2.9	41	12	22
NED 3502 31 4LD	47804	32531	34.1	5.7	68.3	12	22
NED 3502 31 4ND	20642	13977	34.1	5.7	68.3	12	22
NED 3503 47 4LD	41467	28097	51.2	8.6	96.3	12	27
NED 3503 47 4ND	62296	42218	51.2	8.6	96.3	12	27
NED 3504 62 4LD	63775	43403	68.3	11.5	122.5	15	48
NED 3504 62 4ND	83125	56340	68.3	11.5	122.5	15	48

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost	
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Total / Total (W)
NED 3501 16 4LD	350	1	1 ~ 230	135	0.6	1418	2 × 6	4 × 320	1280
NED 3501 16 4ND	350	1	1 ~ 230	212	1	2108	2 × 9	4 × 320	1280
NED 3502 31 4LD	350	2	1 ~ 230	270	1.2	2839	2 × 7	4 × 585	2340
NED 3502 31 4ND	350	2	1 ~ 230	424	2	4218	2 × 10	4 × 585	2340
NED 3503 47 4LD	350	3	1 ~ 230	405	1.9	4259	2 × 8	4 × 850	3400
NED 3503 47 4ND	350	3	1 ~ 230	636	3.1	6328	2 × 11	4 × 850	3400
NED 3504 62 4LD	350	4	1 ~ 230	540	2.5	5679	2 × 9	4 × 1050	4200
NED 3504 62 4ND	350	4	1 ~ 230	848	4.1	8439	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet
	DTI=8K	DTI=7K					
NED 3501 11 6LD	13529	9137	11.7	2.9	40.4	12	22
NED 3501 11 6ND	17306	11651	11.7	2.9	40.4	12	22
NED 3502 22 6LD	27139	18335	23.5	5.7	67	12	22
NED 3502 22 6ND	34741	23398	23.5	5.7	67	12	22
NED 3503 32 6LD	40749	27532	35.2	8.6	94.3	15	27
NED 3503 32 6ND	52176	35146	35.2	8.6	94.3	15	27
NED 3504 43 6LD	54359	36730	47	11.5	119.9	15	48
NED 3504 43 6ND	69612	46894	47	11.5	119.9	15	48

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost	
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m³/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Total / Total (W)
NED 3501 11 6LD	350	1	1 ~ 230	135	0.6	1512	2 × 6	4 × 320	1280
NED 3501 11 6ND	350	1	1 ~ 230	212	1	2224	2 × 9	4 × 320	1280
NED 3502 22 6LD	350	2	1 ~ 230	270	1.2	3025	2 × 7	4 × 585	2340
NED 3502 22 6ND	350	2	1 ~ 230	424	2	4450	2 × 10	4 × 585	2340
NED 3503 32 6LD	350	3	1 ~ 230	405	1.9	4539	2 × 8	4 × 850	3400
NED 3503 32 6ND	350	3	1 ~ 230	636	3.1	6675	2 × 11	4 × 850	3400
NED 3504 43 6LD	350	4	1 ~ 230	540	2.5	6052	2 × 9	4 × 1050	4200
NED 3504 43 6ND	350	4	1 ~ 230	848	4.1	8901	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= 0°C	te= -8°C				Entrada / Inlet	Salida / Outlet
	DT1=10K	DT1=8K					
NED 4001 36 4D	23562	14811	34.7	4.2	91.6	16	27
NED 4002 72 4D	56582	37907	69.5	8.5	149.5	16	27
NED 4003 108 4D	81555	56468	104.3	12.7	202.3	16	27
NED 4501 48 4D	34231	22208	46.3	5.6	103.4	16	27
NED 4502 96 4D	72823	50300	92.7	11.3	173.2	16	27
NED 4503 144 4D	111810	75094	139.1	17	236.9	22	60
NED 5001 90 4D	64150	44113	86.9	10.6	139.8	16	27
NED 5002 180 4D	129539	89285	173.9	21.2	245.3	22	60
NED 5003 270 4D	194944	134467	260.9	31.8	339.6	27	60
NED 6301 144 4D	-	71627	138.9	16.9	220.9	22	60
NED 6302 288 4D	-	145512	278.2	33.9	388.9	27	60
NED 6303 432 4D	-	215742	417.4	50.9	545.4	27	60

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NED 4001 36 4D	400	1	1 ~ 230	223	0.3	3739	2 × 5	4 × 700	2 × 700	4200
NED 4002 72 4D	400	2	1 ~ 230	446	0.7	7452	2 × 7	4 × 1510	2 × 1510	9060
NED 4003 108 4D	400	3	1 ~ 230	669	1	11168	2 × 8	4 × 1700	2 × 1700	10200
NED 4501 48 4D	450	1	3 ~ 400	490	1.4	4821	2 × 7	4 × 850	2 × 850	5100
NED 4502 96 4D	450	2	3 ~ 400	980	2.7	9612	2 × 9	4 × 1800	2 × 1800	10800
NED 4503 144 4D	450	3	3 ~ 400	1470	4.1	14433	2 × 11	4 × 2740	2 × 2740	16440
NED 5001 90 4D	500	1	3 ~ 400	861	2.6	6586	2 × 9	4 × 1280	4 × 1280	10240
NED 5002 180 4D	500	2	3 ~ 400	1722	5.2	13178	2 × 10	4 × 2320	4 × 2320	18560
NED 5003 270 4D	500	3	3 ~ 400	2583	7.9	19770	2 × 13	4 × 3200	4 × 3200	25600
NED 6301 144 4D	630	1	3 ~ 400	1318	4.1	9852	2 × 9	6 × 1510	4 × 1510	15100
NED 6302 288 4D	630	2	3 ~ 400	2636	8.1	19694	2 × 11	6 × 2740	4 × 2740	27400
NED 6303 432 4D	630	3	3 ~ 400	3954	12.2	29538	2 × 13	6 × 3800	4 × 3800	38000

FIN SPACING 7 mm, with electrical defrost. Rt>=-20°C
SEPARACIÓN ALETAS 7 mm, con desescarche eléctrico. Rt>=-20°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet
	DTI=8K	DTI=7K					
NED 4001 31 7D	17654	14237	30.6	6.3	96.6	16	27
NED 4002 62 7D	40023	27827	61.3	12.7	158.8	16	27
NED 4003 93 7D	55254	-	92	19.1	216	16	27
NED 4501 41 7D	25143	19227	40.8	8.5	109.9	16	27
NED 4502 82 7D	50280	32259	81.8	17	185.3	16	27
NED 4503 123 7D	79351	55714	122.7	25.5	254.5	22	60
NED 5001 51 7D	36247	26420	51.1	10.6	131.2	16	27
NED 5002 103 7D	73127	53664	102.3	21.2	228.2	22	60
NED 5003 155 7D	110011	80922	153.5	31.8	314	27	60
NED 6301 82 7D	59579	45674	81.7	16.9	207.3	22	60
*NED 6301 103 7D	74447	53096	108.9	22.6	237.2	22	60
NED 6302 165 7D	123713	88598	163.6	33.9	361.6	27	60
*NED 6302 206 7D	150119	107696	218.1	45.2	415.9	27	60
NED 6303 247 7D	185388	128629	245.5	50.9	504.6	27	60
*NED 6303 309 7D	214774	137060	327.3	67.9	577.7	27	60

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NED 4001 31 7D	400	1	1 ~ 230	223	0.3	3665	2 × 6	4 × 700	4 × 700	5600
NED 4002 62 7D	400	2	1 ~ 230	446	0.7	7312	2 × 7	4 × 1510	4 × 1510	12080
NED 4003 93 7D	400	3	1 ~ 230	669	1	10962	2 × 8	4 × 1700	4 × 1700	13600
NED 4501 41 7D	450	1	3 ~ 400	490	1.4	4709	2 × 8	4 × 850	4 × 850	6800
NED 4502 82 7D	450	2	3 ~ 400	980	2.7	9402	2 × 9	4 × 1800	4 × 1800	14400
NED 4503 123 7D	450	3	3 ~ 400	1470	4.1	14112	2 × 11	4 × 2740	4 × 2740	21920
NED 5001 51 7D	500	1	3 ~ 400	861	2.6	7243	2 × 9	4 × 1280	4 × 1280	10240
NED 5002 103 7D	500	2	3 ~ 400	1722	5.2	14491	2 × 11	4 × 2320	4 × 2320	18560
NED 5003 155 7D	500	3	3 ~ 400	2583	7.9	21739	2 × 13	4 × 3200	4 × 3200	25600
NED 6301 82 7D	630	1	3 ~ 400	1318	4.1	10955	2 × 10	6 × 1510	4 × 1510	15100
*NED 6301 103 7D	630	1	3 ~ 400	1318	4.1	12173	2 × 9	8 × 1510	4 × 1510	18120
NED 6302 165 7D	630	2	3 ~ 400	2636	8.1	21889	2 × 12	6 × 2740	4 × 2740	27400
*NED 6302 206 7D	630	2	3 ~ 400	2636	8.1	24356	2 × 11	8 × 2740	4 × 2740	32880
NED 6303 247 7D	630	3	3 ~ 400	3954	12.2	32826	2 × 14	6 × 3800	4 × 3800	38000
*NED 6303 309 7D	630	3	3 ~ 400	3954	12.2	36512	2 × 13	8 × 3800	4 × 3800	45600

FIN SPACING 10 mm, with electrical defrost. Rt>=-35°C
SEPARACIÓN ALETAS 10 mm, con desescarche eléctrico. Rt>=-35°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= -8°C	te= -25°C				Entrada / Inlet	Salida / Outlet
	DTI=8K	DTI=7K					
NED 4001 22 10D	14759	11936	22	6.3	94.9	16	27
NED 4002 43 10D	34330	24317	44.1	12.7	155.3	16	27
NED 4003 65 10D	48985	31055	66.3	19.1	210.8	16	27
NED 4501 29 10D	21287	16405	29.4	8.5	107.6	16	27
NED 4502 58 10D	44209	29151	58.9	17	180.7	16	27
NED 4503 86 10D	68189	48744	88.4	25.5	247.7	22	60
NED 5001 36 10D	31137	23073	36.8	10.6	128.4	16	27
NED 5002 72 10D	62712	46721	73.6	21.2	222.5	22	60
NED 5003 108 10D	94289	70374	110.5	31.8	305.4	27	60
NED 6301 58 10D	51299	39778	58.8	16.9	202.7	22	60
*NED 6301 72 10D	64516	46765	78.4	22.6	231.1	22	60
NED 6302 115 10D	107716	78601	117.8	33.9	352.5	27	60
*NED 6302 144 10D	129884	94608	157	45.2	403.7	27	60
NED 6303 173 10D	162469	115215	176.7	50.9	490.8	27	60
*NED 6303 216 10D	190963	125136	235.6	67.9	559.2	27	60

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NED 4001 22 10D	400	1	1 ~ 230	223	0.3	3770	2 × 6	4 × 700	4 × 700	5600
NED 4002 43 10D	400	2	1 ~ 230	669	1	11283	2 × 7	4 × 1510	4 × 1510	12080
NED 4003 65 10D	400	3	1 ~ 230	980	2.7	9751	2 × 8	4 × 1700	4 × 1700	13600
NED 4501 29 10D	450	1	3 ~ 400	446	0.7	7525	2 × 8	4 × 850	4 × 850	6800
NED 4502 58 10D	450	2	3 ~ 400	490	1.4	4884	2 × 9	4 × 1800	4 × 1800	14400
NED 4503 86 10D	450	3	3 ~ 400	1470	4.1	14636	2 × 11	4 × 2740	4 × 2740	21920
NED 5001 36 10D	500	1	3 ~ 400	861	2.6	7633	2 × 8	4 × 1280	4 × 1280	10240
NED 5002 72 10D	500	2	3 ~ 400	2583	7.9	22909	2 × 10	4 × 2320	4 × 2320	18560
NED 5003 108 10D	500	3	3 ~ 400	1318	4.1	12555	2 × 12	4 × 3200	4 × 3200	25600
NED 6301 58 10D	630	1	3 ~ 400	2636	8.1	25115	2 × 11	6 × 1510	4 × 1510	15100
*NED 6301 72 10D	630	1	3 ~ 400	3954	12.2	37653	2 × 10	8 × 1510	4 × 1510	18120
NED 6302 115 10D	630	2	3 ~ 400	1722	5.2	15271	2 × 13	6 × 2740	4 × 2740	27400
*NED 6302 144 10D	630	2	3 ~ 400	1318	4.1	11474	2 × 12	8 × 2740	4 × 2740	32880
NED 6303 173 10D	630	3	3 ~ 400	2636	8.1	22923	2 × 15	6 × 3800	4 × 3800	38000
*NED 6303 216 10D	630	3	3 ~ 400	3954	12.2	34375	2 × 14	8 × 3800	4 × 3800	45600

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

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

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= 0°C	te= -8°C				Entrada / Inlet	Salida / Outlet
	DT1=10K	DT1=8K					
NED Plus 4001 23 4D	29574	19386	22.8	3.8	80.5	16	22
NED Plus 4001 34 4D	36460	24086	34.2	5.8	88.8	16	27
NED Plus 4002 46 4D	59229	38832	45.6	7.7	132.5	16	34
NED Plus 4002 68 4D	78386	53235	68.4	11.5	147.8	16	34
NED Plus 4003 68 4D	95899	64801	68.4	11.5	176.1	16	42
NED Plus 4003 103 4D	117703	79947	102.6	17.3	199.7	22	34
NED Plus 4004 91 4D	130656	89406	91.2	15.3	226.8	22	34
NED Plus 4004 137 4D	160740	110488	136.8	23	257.5	22	42
NED Plus 4501 30 4D	40809	27401	30.4	5.1	90.5	16	22
NED Plus 4501 46 4D	51236	35392	45.6	7.7	100.9	16	22
NED Plus 4502 61 4D	81796	54939	60.8	10.2	152.2	16	34
NED Plus 4502 91 4D	102952	71173	91.2	15.3	172.6	16	34
NED Plus 4503 91 4D	127615	87414	91.2	15.3	203.7	22	42
NED Plus 4503 137 4D	154672	106955	136.8	23	234.5	22	34
NED Plus 4504 122 4D	168493	114721	121.1	19.2	263.6	22	42
NED Plus 4504 182 4D	206390	142738	182.4	30.7	305.1	27	42
NED Plus 5001 57 4D	71502	49091	57	9.6	128.2	16	34
NED Plus 5001 76 4D	75900	52897	76	12.8	141.7	16	34
NED Plus 5002 114 4D	143407	98505	114	19.2	219.2	22	42
NED Plus 5002 152 4D	152108	106047	152	25.6	245.3	22	42
NED Plus 5003 171 4D	216718	150624	171	28.8	298.3	27	42
NED Plus 5003 228 4D	231491	163115	228	38.4	337	27	42
NED Plus 5004 228 4D	287219	197335	228	38.4	390.7	27	60
NED Plus 5004 304 4D	304523	212348	303.9	51.2	442.7	27	60
NED Plus 6301 103 4D	138624	95073	102.6	17.3	216.2	22	34
NED Plus 6301 137 4D	156243	107352	136.8	23	239.5	22	34
NED Plus 6302 205 4D	279022	190970	205.2	34.5	372.8	27	60
NED Plus 6302 274 4D	313514	215521	273.6	46	418.1	27	60
NED Plus 6303 308 4D	418954	287658	307.7	51.8	516.8	27	60
NED Plus 6303 410 4D	471538	325138	410.3	69.1	584.4	27	60
NED Plus 6304 410 4D	559222	382873	410.3	69.1	681.3	27	76
NED Plus 6304 547 4D	628057	431862	547.1	92.1	773.1	27	76
NED Plus 8001 160 4D	200384	137699	159.6	26.9	309.9	22	42
NED Plus 8001 213 4D	223491	154266	212.8	35.8	344.9	27	42
NED Plus 8002 319 4D	402627	276877	319.1	53.7	539.4	27	60
NED Plus 8002 426 4D	448622	309840	425.5	71.6	608.3	27	60
NED Plus 8003 479 4D	600261	409366	478.7	80.6	764	2 × 22	2 × 60
NED Plus 8003 638 4D	666510	456634	638.3	107.4	872.3	2 × 22	2 × 60

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NED Plus 4001 23 4D	400	1	1 ~ 230	223	0.3	3622	2 × 5	4 × 750	2 × 750	4500
NED Plus 4001 34 4D	400	1	1 ~ 230	223	0.3	3304	2 × 5	4 × 750	4 × 750	6000
NED Plus 4002 46 4D	400	2	1 ~ 230	446	0.7	7243	2 × 6	4 × 1250	2 × 1250	7500
NED Plus 4002 68 4D	400	2	1 ~ 230	446	0.7	6599	2 × 6	4 × 1250	4 × 1250	10000
NED Plus 4003 68 4D	400	3	1 ~ 230	669	1	10847	2 × 8	4 × 1700	2 × 1700	10200
NED Plus 4003 103 4D	400	3	1 ~ 230	669	1	9898	2 × 7	4 × 1700	4 × 1700	13600
NED Plus 4004 91 4D	400	4	1 ~ 230	892	1.4	14453	2 × 9	4 × 2740	2 × 2740	16440
NED Plus 4004 137 4D	400	4	1 ~ 230	892	1.4	13191	2 × 8	4 × 2740	4 × 2740	21920
NED Plus 4501 30 4D	450	1	3 ~ 400	490	1.4	4647	2 × 7	4 × 730	2 × 730	4380
NED Plus 4501 46 4D	450	1	3 ~ 400	490	1.4	4196	2 × 6	4 × 730	4 × 730	5840
NED Plus 4502 61 4D	450	2	3 ~ 400	980	2.7	9293	2 × 8	4 × 1800	2 × 1800	10800
NED Plus 4502 91 4D	450	2	3 ~ 400	980	2.7	8390	2 × 7	4 × 1800	4 × 1800	14400
NED Plus 4503 91 4D	450	3	3 ~ 400	1470	4.1	13924	2 × 9	4 × 2740	2 × 2740	16440
NED Plus 4503 137 4D	450	3	3 ~ 400	1470	4.1	12585	2 × 9	4 × 2740	4 × 2740	21920
NED Plus 4504 122 4D	450	4	3 ~ 400	1960	5.4	18572	2 × 11	4 × 3390	2 × 3390	20340
NED Plus 4504 182 4D	450	4	3 ~ 400	1960	5.4	16780	2 × 10	4 × 3390	4 × 3390	27120
NED Plus 5001 57 4D	500	1	3 ~ 400	861	2.6	6236	2 × 8	4 × 1280	4 × 1280	10240
NED Plus 5001 76 4D	500	1	3 ~ 400	861	2.6	5558	2 × 8	6 × 1280	4 × 1280	12800
NED Plus 5002 114 4D	500	2	3 ~ 400	1722	5.2	12472	2 × 10	4 × 2320	4 × 2320	18560
NED Plus 5002 152 4D	500	2	3 ~ 400	1722	5.2	11115	2 × 9	6 × 2320	4 × 2320	23200
NED Plus 5003 171 4D	500	3	3 ~ 400	2583	7.9	18692	2 × 12	4 × 3200	4 × 3200	25600
NED Plus 5003 228 4D	500	3	3 ~ 400	2583	7.9	16660	2 × 11	6 × 3200	4 × 3200	32000
NED Plus 5004 228 4D	500	4	3 ~ 400	3444	10.5	24944	2 × 14	4 × 4260	4 × 4260	34080
NED Plus 5004 304 4D	500	4	3 ~ 400	3444	10.5	22229	2 × 13	6 × 4260	4 × 4260	42600
NED Plus 6301 103 4D	630	1	3 ~ 400	1318	4.1	12216	2 × 10	6 × 1250	4 × 1250	12500
NED Plus 6301 137 4D	630	1	3 ~ 400	1318	4.1	11498	2 × 10	8 × 1250	4 × 1250	15000
NED Plus 6302 205 4D	630	2	3 ~ 400	2636	8.1	24435	2 × 13	6 × 2740	4 × 2740	27400
NED Plus 6302 274 4D	630	2	3 ~ 400	2636	8.1	22995	2 × 12	8 × 2740	4 × 2740	32880
NED Plus 6303 308 4D	630	3	3 ~ 400	3954	12.2	36647	2 × 15	6 × 3800	4 × 3800	38000
NED Plus 6303 410 4D	630	3	3 ~ 400	3954	12.2	34488	2 × 14	8 × 3800	4 × 3800	45600
NED Plus 6304 410 4D	630	4	3 ~ 400	5272	16.2	48869	2 × 18	6 × 5060	4 × 5060	50600
NED Plus 6304 547 4D	630	4	3 ~ 400	5272	16.2	45989	2 × 17	8 × 5060	4 × 5060	60720
NED Plus 8001 160 4D	800	1	3 ~ 400	1918	6.4	16985	2 × 11	8 × 1700	4 × 1700	20400
NED Plus 8001 213 4D	800	1	3 ~ 400	1918	6.4	15922	2 × 10	10 × 1700	4 × 1700	23800
NED Plus 8002 319 4D	800	2	3 ~ 400	3836	12.7	33970	2 × 13	8 × 2810	4 × 2810	33720
NED Plus 8002 426 4D	800	2	3 ~ 400	3836	12.7	31842	2 × 12	10 × 2810	4 × 2810	39340
NED Plus 8003 479 4D	800	3	3 ~ 400	5754	19.1	50972	2 × 16	8 × 4420	4 × 4420	53040
NED Plus 8003 638 4D	800	3	3 ~ 400	5754	19.1	47776	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= 0°C	te= -8°C				Entrada / Inlet	Salida / Outlet
	DT1=10K	DT1=8K					
NED Plus 4001 16 6D	15529	12162	15.6	3.6	79.7	16	22
NED Plus 4001 24 6D	20263	15886	23.4	5.4	87.5	16	27
NED Plus 4002 31 6D	30462	24006	31	6.7	130.8	16	27
NED Plus 4002 47 6D	45309	33801	46.7	10.6	145.2	16	34
NED Plus 4003 47 6D	51928	38705	46.5	10.1	173.5	16	42
NED Plus 4003 71 6D	69094	51316	70.6	17.3	195.8	22	42
NED Plus 4004 63 6D	74147	53059	62.7	15.3	223.3	22	42
NED Plus 4004 94 6D	96197	69881	94.1	23	252.4	22	42
NED Plus 4501 21 6D	22606	16992	20.9	5.1	89.3	16	22
NED Plus 4501 31 6D	31074	22443	31.4	7.7	99.2	16	22
NED Plus 4502 42 6D	45294	34101	41.8	10.2	149.9	16	22
NED Plus 4502 63 6D	62417	45318	62.7	15.3	169.1	16	34
NED Plus 4503 63 6D	72841	52358	62.7	15.3	200.2	22	42
NED Plus 4503 94 6D	93761	68197	94.1	23	229.4	22	42
NED Plus 4504 84 6D	94923	69187	83.1	19.2	259	22	42
NED Plus 4504 125 6D	125105	91077	125.4	30.7	298.1	27	42
NED Plus 5001 39 6D	43014	31719	39.2	9.6	125.9	16	27
NED Plus 5001 52 6D	48742	36176	52.3	12.8	138.8	16	34
NED Plus 5002 78 6D	86250	63760	78.4	19.2	214.9	22	42
NED Plus 5002 105 6D	97682	72699	104.5	25.6	239.5	22	42
NED Plus 5003 118 6D	133641	94768	117.6	28.8	291.8	27	42
NED Plus 5003 157 6D	151921	109657	156.8	38.4	328.4	27	42
NED Plus 5004 157 6D	172725	127843	156.8	38.4	382	27	42
NED Plus 5004 209 6D	195566	145741	209.1	51.2	431.2	27	42
NED Plus 6301 71 6D	81902	57588	70.6	17.3	212.3	22	42
NED Plus 6301 94 6D	95817	69289	94.1	23	234.4	22	42
NED Plus 6302 141 6D	163495	117140	141.1	34.5	365	27	42
NED Plus 6302 188 6D	192221	139525	188.2	46	407.7	27	60
NED Plus 6303 212 6D	247338	175220	211.7	51.8	505.1	27	60
NED Plus 6303 282 6D	291030	209276	282.2	69.1	568.9	27	60
NED Plus 6304 282 6D	327590	235225	282.2	69.1	665.8	27	60
NED Plus 6304 376 6D	385036	280012	376.3	92.1	752.4	27	60
NED Plus 8001 110 6D	119702	84650	109.8	26.9	303.9	22	76
NED Plus 8001 146 6D	139226	99861	146.3	35.8	336.8	27	76
NED Plus 8002 220 6D	240416	170843	219.5	53.7	527.2	27	42
NED Plus 8002 293 6D	279419	201246	292.7	71.6	592	27	60
NED Plus 8003 329 6D	351907	256687	329.3	80.6	745.9	2 × 22	76
NED Plus 8003 439 6D	408271	300310	439	107.4	848.1	2 × 22	2 × 60

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NED Plus 4001 16 6D	400	1	1 ~ 230	223	0.3	3754	2 × 6	4 × 750	2 × 750	4500
NED Plus 4001 24 6D	400	1	1 ~ 230	223	0.3	3477	2 × 5	4 × 750	4 × 750	6000
NED Plus 4002 31 6D	400	2	1 ~ 230	446	0.7	7509	2 × 7	4 × 1250	2 × 1250	7500
NED Plus 4002 47 6D	400	2	1 ~ 230	446	0.7	6942	2 × 6	4 × 1250	4 × 1250	10000
NED Plus 4003 47 6D	400	3	1 ~ 230	669	1	11248	2 × 8	4 × 1700	2 × 1700	10200
NED Plus 4003 71 6D	400	3	1 ~ 230	669	1	10411	2 × 7	4 × 1700	4 × 1700	13600
NED Plus 4004 63 6D	400	4	1 ~ 230	892	1.4	14987	2 × 9	4 × 2740	2 × 2740	16440
NED Plus 4004 94 6D	400	4	1 ~ 230	892	1.4	13872	2 × 9	4 × 2740	4 × 2740	21920
NED Plus 4501 21 6D	450	1	3 ~ 400	490	1.4	4854	2 × 7	4 × 730	2 × 730	4380
NED Plus 4501 31 6D	450	1	3 ~ 400	490	1.4	4448	2 × 6	4 × 730	4 × 730	5840
NED Plus 4502 42 6D	450	2	3 ~ 400	980	2.7	9708	2 × 8	4 × 1800	2 × 1800	10800
NED Plus 4502 63 6D	450	2	3 ~ 400	980	2.7	8896	2 × 8	4 × 1800	4 × 1800	14400
NED Plus 4503 63 6D	450	3	3 ~ 400	1470	4.1	14546	2 × 10	4 × 2740	2 × 2740	16440
NED Plus 4503 94 6D	450	3	3 ~ 400	1470	4.1	13344	2 × 9	4 × 2740	4 × 2740	21920
NED Plus 4504 84 6D	450	4	3 ~ 400	1960	5.4	19402	2 × 12	4 × 3390	2 × 3390	20340
NED Plus 4504 125 6D	450	4	3 ~ 400	1960	5.4	17792	2 × 11	4 × 3390	4 × 3390	27120
NED Plus 5001 39 6D	500	1	3 ~ 400	861	2.6	6706	2 × 9	4 × 1280	4 × 1280	10240
NED Plus 5001 52 6D	500	1	3 ~ 400	861	2.6	6087	2 × 8	6 × 1280	4 × 1280	12800
NED Plus 5002 78 6D	500	2	3 ~ 400	1722	5.2	13411	2 × 10	4 × 2320	4 × 2320	18560
NED Plus 5002 105 6D	500	2	3 ~ 400	1722	5.2	12174	2 × 10	6 × 2320	4 × 2320	23200
NED Plus 5003 118 6D	500	3	3 ~ 400	2583	7.9	20096	2 × 12	4 × 3200	4 × 3200	25600
NED Plus 5003 157 6D	500	3	3 ~ 400	2583	7.9	18245	2 × 12	6 × 3200	4 × 3200	32000
NED Plus 5004 157 6D	500	4	3 ~ 400	3444	10.5	26822	2 × 15	4 × 4260	4 × 4260	34080
NED Plus 5004 209 6D	500	4	3 ~ 400	3444	10.5	24347	2 × 14	6 × 4260	4 × 4260	42600
NED Plus 6301 71 6D	630	1	3 ~ 400	1318	4.1	12621	2 × 11	6 × 1250	4 × 1250	12500
NED Plus 6301 94 6D	630	1	3 ~ 400	1318	4.1	12037	2 × 10	8 × 1250	4 × 1250	15000
NED Plus 6302 141 6D	630	2	3 ~ 400	2636	8.1	25244	2 × 13	6 × 2740	4 × 2740	27400
NED Plus 6302 188 6D	630	2	3 ~ 400	2636	8.1	24074	2 × 12	8 × 2740	4 × 2740	32880
NED Plus 6303 212 6D	630	3	3 ~ 400	3954	12.2	37862	2 × 16	6 × 3800	4 × 3800	38000
NED Plus 6303 282 6D	630	3	3 ~ 400	3954	12.2	36105	2 × 15	8 × 3800	4 × 3800	45600
NED Plus 6304 282 6D	630	4	3 ~ 400	5272	16.2	50488	2 × 19	6 × 5060	4 × 5060	50600
NED Plus 6304 376 6D	630	4	3 ~ 400	5272	16.2	48147	2 × 18	8 × 5060	4 × 5060	60720
NED Plus 8001 110 6D	800	1	3 ~ 400	1918	6.4	17709	2 × 11	8 × 1700	4 × 1700	20400
NED Plus 8001 146 6D	800	1	3 ~ 400	1918	6.4	16717	2 × 11	10 × 1700	4 × 1700	23800
NED Plus 8002 220 6D	800	2	3 ~ 400	3836	12.7	35417	2 × 14	8 × 2810	4 × 2810	33720
NED Plus 8002 293 6D	800	2	3 ~ 400	3836	12.7	33433	2 × 13	10 × 2810	4 × 2810	39340
NED Plus 8003 329 6D	800	3	3 ~ 400	5754	19.1	53147	2 × 16	8 × 4420	4 × 4420	53040
NED Plus 8003 439 6D	800	3	3 ~ 400	5754	19.1	50168	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 R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	Peso Neto / N.W. (kg)	Conexión / Connection (ømm)	
	te= 0°C	te= -8°C				Entrada / Inlet	Salida / Outlet
	DT1=10K	DT1=8K					
NED Plus 4001 11 9D	12470	9704	10.9	3.8	78.5	16	22
NED Plus 4001 16 9D	16997	13247	16.4	5.8	85.9	16	22
NED Plus 4002 22 9D	24959	19435	21.9	7.7	128.6	16	27
NED Plus 4002 33 9D	38182	28348	32.8	11.5	141.9	16	27
NED Plus 4003 33 9D	42180	31225	32.8	11.5	170.2	16	34
NED Plus 4003 49 9D	57311	42576	49.2	17.3	191	22	42
NED Plus 4004 44 9D	59065	42679	43.7	15.3	219	22	42
NED Plus 4004 66 9D	80234	58514	65.6	23	245.8	22	42
NED Plus 4501 15 9D	18022	13574	14.6	5.1	87.8	16	22
NED Plus 4501 22 9D	26016	18931	21.9	7.7	97	16	22
NED Plus 4502 29 9D	36089	27212	29.2	10.2	147	16	22
NED Plus 4502 44 9D	52197	38139	43.7	15.3	164.8	16	22
NED Plus 4503 44 9D	58466	42467	43.7	15.3	195.9	22	34
NED Plus 4503 66 9D	78378	57347	65.6	23	222.8	22	42
NED Plus 4504 58 9D	75702	55471	57.8	19.2	253.3	22	42
NED Plus 4504 88 9D	104560	76556	87.5	30.7	289.5	27	42
NED Plus 5001 27 9D	36083	26677	27.3	9.6	123.3	16	27
NED Plus 5001 37 9D	42430	31474	36.5	12.8	135.2	16	27
NED Plus 5002 55 9D	72303	53552	54.7	19.2	209.5	22	42
NED Plus 5002 73 9D	84995	63185	72.9	25.6	232.3	22	42
NED Plus 5003 82 9D	113319	81373	82	28.8	283.7	27	42
NED Plus 5003 109 9D	133484	97068	109.4	38.4	317.6	27	42
NED Plus 5004 109 9D	144745	107305	109.4	38.4	371.3	27	42
NED Plus 5004 146 9D	170128	126611	145.8	51.2	416.8	27	42
NED Plus 6301 49 9D	67571	48174	49.2	17.3	207.4	22	34
NED Plus 6301 66 9D	81605	59079	65.6	23	227.8	22	42
NED Plus 6302 98 9D	134142	96898	98.4	34.5	355.2	27	60
NED Plus 6302 131 9D	163585	118779	131.2	46	394.7	27	42
NED Plus 6303 148 9D	203673	146026	147.6	51.8	490.6	27	60
NED Plus 6303 197 9D	248446	179224	196.8	69.1	549.5	27	60
NED Plus 6304 197 9D	268635	194370	196.8	69.1	646.3	27	60
NED Plus 6304 263 9D	327551	238186	262.5	92.1	726.5	27	60
NED Plus 8001 77 9D	99509	71094	76.6	26.9	296.3	22	42
NED Plus 8001 102 9D	119960	86639	102.1	35.8	326.7	27	76
NED Plus 8002 153 9D	199626	143140	153.1	53.7	512.2	27	42
NED Plus 8002 204 9D	240554	174304	204.1	71.6	572	27	42
NED Plus 8003 230 9D	289740	211392	229.7	80.6	723.2	2 × 22	76
NED Plus 8003 306 9D	348950	256562	306.2	107.4	817.8	2 × 22	76

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost		
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	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)
NED Plus 4001 11 9D	400	1	1 ~ 230	223	0.3	3846	2 × 6	4 × 750	2 × 750	4500
NED Plus 4001 16 9D	400	1	1 ~ 230	223	0.3	3637	2 × 5	4 × 750	4 × 750	6000
NED Plus 4002 22 9D	400	2	1 ~ 230	446	0.7	7691	2 × 7	4 × 1250	2 × 1250	7500
NED Plus 4002 33 9D	400	2	1 ~ 230	446	0.7	7260	2 × 6	4 × 1250	4 × 1250	10000
NED Plus 4003 33 9D	400	3	1 ~ 230	669	1	11523	2 × 8	4 × 1700	2 × 1700	10200
NED Plus 4003 49 9D	400	3	1 ~ 230	669	1	10890	2 × 8	4 × 1700	4 × 1700	13600
NED Plus 4004 44 9D	400	4	1 ~ 230	892	1.4	15356	2 × 10	4 × 2740	2 × 2740	16440
NED Plus 4004 66 9D	400	4	1 ~ 230	892	1.4	14510	2 × 9	4 × 2740	4 × 2740	21920
NED Plus 4501 15 9D	450	1	3 ~ 400	490	1.4	5038	2 × 7	4 × 730	2 × 730	4380
NED Plus 4501 22 9D	450	1	3 ~ 400	490	1.4	4663	2 × 7	4 × 730	4 × 730	5840
NED Plus 4502 29 9D	450	2	3 ~ 400	980	2.7	10075	2 × 8	4 × 1800	2 × 1800	10800
NED Plus 4502 44 9D	450	2	3 ~ 400	980	2.7	9325	2 × 8	4 × 1800	4 × 1800	14400
NED Plus 4503 44 9D	450	3	3 ~ 400	1470	4.1	15093	2 × 10	4 × 2740	2 × 2740	16440
NED Plus 4503 66 9D	450	3	3 ~ 400	1470	4.1	13987	2 × 9	4 × 2740	4 × 2740	21920
NED Plus 4504 58 9D	450	4	3 ~ 400	1960	5.4	20132	2 × 12	4 × 3390	2 × 3390	20340
NED Plus 4504 88 9D	450	4	3 ~ 400	1960	5.4	18649	2 × 11	4 × 3390	4 × 3390	27120
NED Plus 5001 27 9D	500	1	3 ~ 400	861	2.6	7156	2 × 9	4 × 1280	4 × 1280	10240
NED Plus 5001 37 9D	500	1	3 ~ 400	861	2.6	6543	2 × 9	6 × 1280	4 × 1280	12800
NED Plus 5002 55 9D	500	2	3 ~ 400	1722	5.2	14312	2 × 11	4 × 2320	4 × 2320	18560
NED Plus 5002 73 9D	500	2	3 ~ 400	1722	5.2	13086	2 × 10	6 × 2320	4 × 2320	23200
NED Plus 5003 82 9D	500	3	3 ~ 400	2583	7.9	21442	2 × 13	4 × 3200	4 × 3200	25600
NED Plus 5003 109 9D	500	3	3 ~ 400	2583	7.9	19608	2 × 12	6 × 3200	4 × 3200	32000
NED Plus 5004 109 9D	500	4	3 ~ 400	3444	10.5	28623	2 × 15	4 × 4260	4 × 4260	34080
NED Plus 5004 146 9D	500	4	3 ~ 400	3444	10.5	26171	2 × 15	6 × 4260	4 × 4260	42600
NED Plus 6301 49 9D	630	1	3 ~ 400	1318	4.1	12939	2 × 11	6 × 1250	4 × 1250	12500
NED Plus 6301 66 9D	630	1	3 ~ 400	1318	4.1	12499	2 × 11	8 × 1250	4 × 1250	15000
NED Plus 6302 98 9D	630	2	3 ~ 400	2636	8.1	25881	2 × 13	6 × 2740	4 × 2740	27400
NED Plus 6302 131 9D	630	2	3 ~ 400	2636	8.1	24998	2 × 13	8 × 2740	4 × 2740	32880
NED Plus 6303 148 9D	630	3	3 ~ 400	3954	12.2	38816	2 × 16	6 × 3800	4 × 3800	38000
NED Plus 6303 197 9D	630	3	3 ~ 400	3954	12.2	37492	2 × 15	8 × 3800	4 × 3800	45600
NED Plus 6304 197 9D	630	4	3 ~ 400	5272	16.2	51761	2 × 19	6 × 5060	4 × 5060	50600
NED Plus 6304 263 9D	630	4	3 ~ 400	5272	16.2	49995	2 × 18	8 × 5060	4 × 5060	60720
NED Plus 8001 77 9D	800	1	3 ~ 400	1918	6.4	18307	2 × 12	8 × 1700	4 × 1700	20400
NED Plus 8001 102 9D	800	1	3 ~ 400	1918	6.4	17460	2 × 11	10 × 1700	4 × 1700	23800
NED Plus 8002 153 9D	800	2	3 ~ 400	3836	12.7	36614	2 × 14	8 × 2810	4 × 2810	33720
NED Plus 8002 204 9D	800	2	3 ~ 400	3836	12.7	34919	2 × 13	10 × 2810	4 × 2810	39340
NED Plus 8003 230 9D	800	3	3 ~ 400	5754	19.1	54940	2 × 17	8 × 4420	4 × 4420	53040
NED Plus 8003 306 9D	800	3	3 ~ 400	5754	19.1	52400	2 × 16	10 × 4420	4 × 4420	61880

AVAILABLE OPTIONS FOR NED & NED PLUS SERIES



Defrost options:

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



Tube material options:

- 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 NED & NED PLUS



Opciones de desescarche:

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



Tube material options:

- 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



NEF SERIES EVAPORATOR

EVAPORADORES SERIE NEF

WALL TYPE EVAPORATORS EVAPORADORES TIPO MURAL

The NEF range of wall type evaporators has been designed for use in the food refrigeration sector, both for rapid cooling and for freezing in tunnels.

The exchange coils used in the NEF range are highly

The exchange coils used in the NEF range are built with a geometry of recognized high efficiency, with special profile aluminum fins and ø15 mm high quality SS304 tubes, with high heat transfer coefficient. They are supplied clean and tested under a pressure of 30 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.

NEF SERIES EVAPORATORS EVAPORADORES SERIE NEF

La gama de evaporadores murales NEF ha sido diseñada para su uso en el sector de la refrigeración alimentaria, tanto para enfriamiento rápido como para congelación en túneles.

Los baterías de intercambio utilizadas en la gama NEF son

Los baterías de intercambio utilizadas en la gama NEF están construidos con una geometría de reconocida alta eficiencia, con aletas de aluminio de perfil especial y tubos de SS304 de ø15 mm de alta calidad, con un alto coeficiente de transferencia de calor. Se suministran limpias y probadas a una presión de 30 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 aleado 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.

NEF 6302 211 7D 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: SS304, 1: stainless steel) / Materiales del tubo (en blanco: SS304, 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)

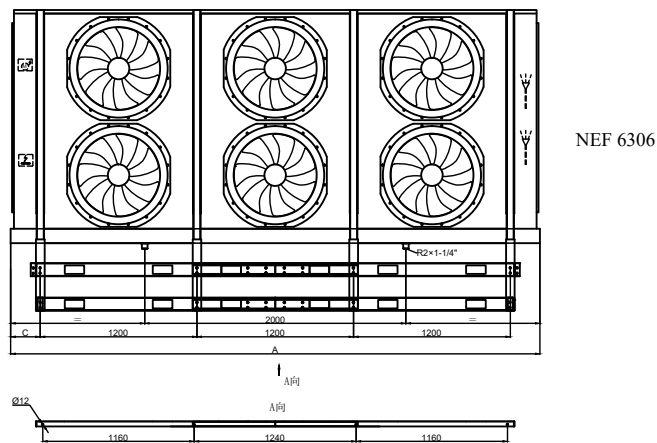
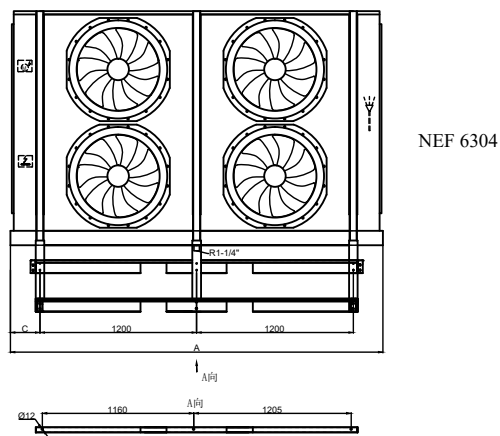
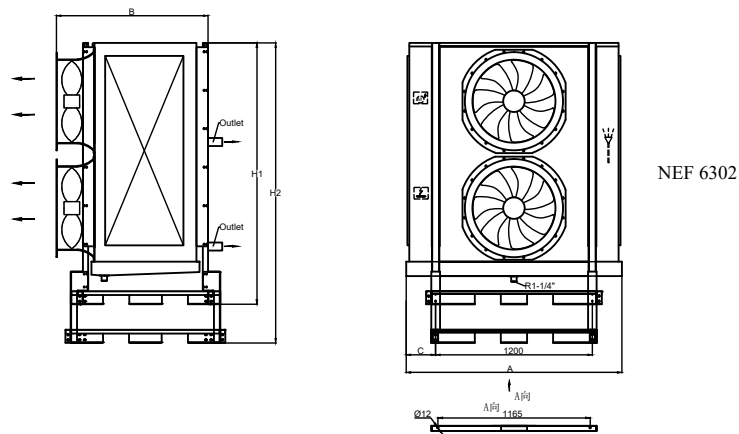
Fin spacing (mm) / Espacio entre aletas (mm)

Surface (m²) / Superficie (m²)

Fan number / Número de ventiladores

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

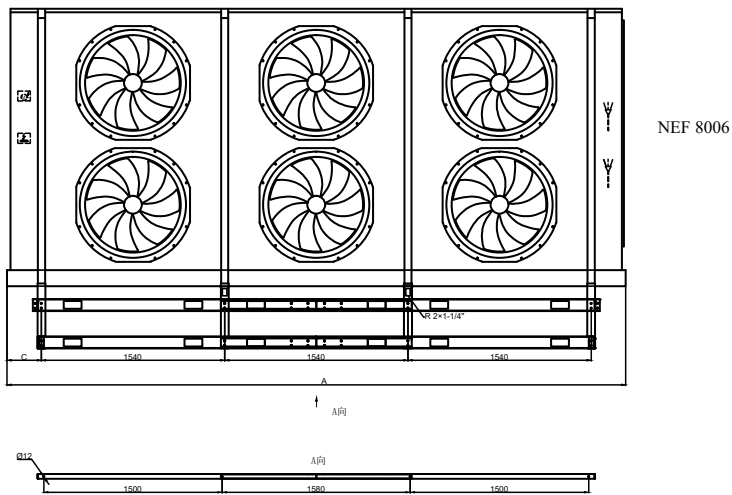
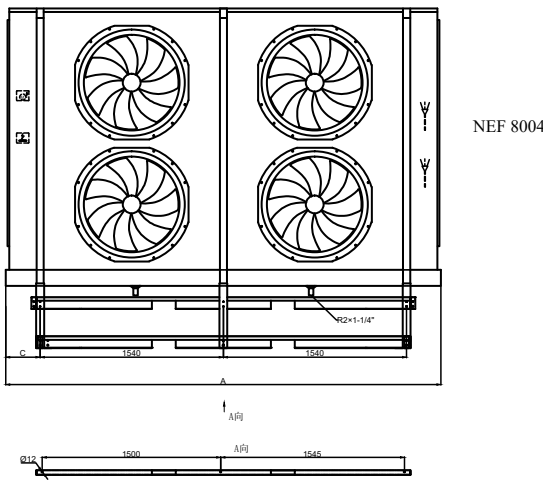
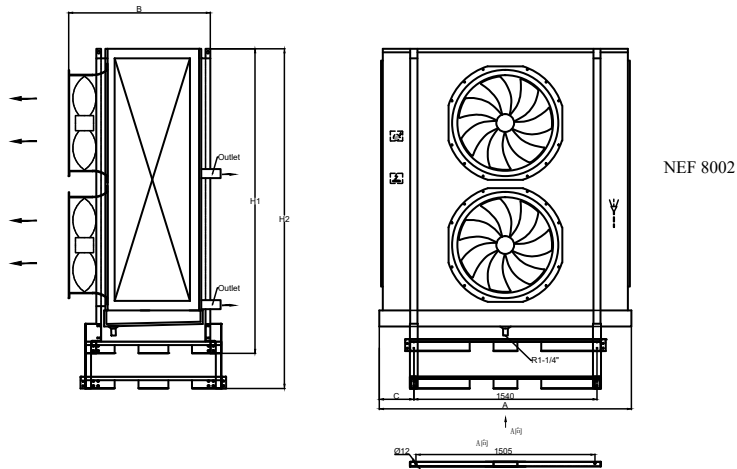
Series / Serie



Model / Model	Dimensions / dimensiones(mm)				
	A	B	C	H1	H2
NEF 6302...(6 rows)	1715	1130	230	1965	2140
NEF 6302...(8 rows)	1715	1130	230	1965	2140
NEF 6302...(10 rows)	1715	1280	230	1965	2140
NEF 6304...(6 rows)	2915	1130	230	1965	2140
NEF 6304...(8 rows)	2915	1130	230	1965	2140
NEF 6304...(10 rows)	2915	1280	230	1965	2140
NEF 6306...(6 rows)	4115	1130	230	1965	2140
NEF 6306...(8 rows)	4115	1130	230	1965	2140
NEF 6306...(10 rows)	4165	1280	230	1965	2140

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.



Model / Model	Dimensions / dimensiones(mm)				
	A	B	C	H1	H2
NEF 8002...(6 rows)	2180	1240	295	2310	2605
NEF 8002...(8 rows)	2180	1240	295	2310	2605
NEF 8002...(10 rows)	2180	1340	295	2310	2605
NEF 8004...(6 rows)	3720	1240	295	2310	2605
NEF 8004...(8 rows)	3720	1240	295	2310	2605
NEF 8004...(10 rows)	3720	1340	295	2310	2605
NEF 8006...(6 rows)	5260	1240	295	2310	2605
NEF 8006...(8 rows)	5260	1240	295	2310	2605
NEF 8006...(10 rows)	5260	1340	295	2310	2605

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 7 mm, with electrical defrost. Rt>=-20°C
SEPARACIÓN ALETAS 7 mm, con desescarche eléctrico. Rt>=-20°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEF 6302 170 7D	128668	99679	155.6	34.2	6	443.2	22	60
NEF 6302 211 7D	163056	117078	207.5	45.6	8	483.1	22	60
NEF 6302 259 7D	170583	136916	259.3	57	10	536.9	22	76
NEF 6304 340 7D	264581	204584	319.4	70.2	6	785.7	27	76
NEF 6304 424 7D	335244	240650	425.9	93.5	8	864.6	34	89
NEF 6304 532 7D	351005	280813	532.3	116.9	10	962.9	34	89
NEF 6306 511 7D	400499	309511	483.2	106.1	6	1122.5	34	89
NEF 6306 637 7D	490165	378322	644.3	141.5	8	1235.7	2× 27	2×76
NEF 6306 805 7D	578034	423618	805.3	176.9	10	1375.4	2× 34	2×89
NEF 8002 264 7D	177962	135758	265.1	58.2	6	607.3	22	60
NEF 8002 351 7D	212926	162519	353.5	77.6	8	676	22	76
NEF 8002 421 7D	237324	181304	420.9	92.4	10	753.5	2× 27	2×89
NEF 8004 538 7D	363221	276713	541	118.8	6	1080.6	34	89
NEF 8004 717 7D	434623	331241	721.4	158.4	8	1210.9	2× 27	2×76
NEF 8004 859 7D	484555	369311	858.8	188.6	10	1354.5	2× 27	2×76
NEF 8006 812 7D	561932	410276	816.9	179.4	6	1549.6	2× 27	2×76
NEF 8006 1083 7D	673485	493810	1089.2	239.2	8	1739.6	2× 34	2×89
NEF 8006 1297 7D	678883	542747	1296.7	284.8	10	1947.1	2× 34	2×89

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost			
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Círculo del ventilador / Fan circle (W)	Total / Total (W)
NEF 6302 170 7D	630	2	3 ~ 400	5600	17	32585	39	16 × 1510	2 × 1510	2 × 280	27740
NEF 6302 211 7D	630	2	3 ~ 400	5600	17	30595	38	20 × 1510	2 × 1510	2 × 280	33780
NEF 6302 259 7D	630	2	3 ~ 400	5600	17	28950	37	24 × 1510	2 × 1510	2 × 280	39820
NEF 6304 340 7D	630	4	3 ~ 400	11200	34	65636	47	16 × 2740	2 × 2740	4 × 280	50440
NEF 6304 424 7D	630	4	3 ~ 400	11200	34	61817	45	20 × 2740	2 × 2740	4 × 280	50440
NEF 6304 532 7D	630	4	3 ~ 400	11200	34	58534	43	24 × 2740	2 × 2740	4 × 280	71800
NEF 6306 511 7D	630	6	3 ~ 400	16800	50	98681	56	16 × 3800	2 × 3800	6 × 280	70080
NEF 6306 637 7D	630	6	3 ~ 400	16800	50	93163	54	20 × 3800	2 × 3800	6 × 280	85280
NEF 6306 805 7D	630	6	3 ~ 400	16800	50	87920	52	24 × 3800	2 × 3800	6 × 280	99360
NEF 8002 264 7D	800	2	3 ~ 400	3800	13	36787	35	20 × 1800	2 × 1800	2 × 470	40540
NEF 8002 351 7D	800	2	3 ~ 400	3800	13	34372	34	26 × 1800	2 × 1800	2 × 470	51340
NEF 8002 421 7D	800	2	3 ~ 400	3800	13	32176	33	26 × 1800	2 × 1800	2 × 470	51340
NEF 8004 538 7D	800	4	3 ~ 400	7600	26	74029	42	20 × 3200	2 × 3200	4 × 470	72280
NEF 8004 717 7D	800	4	3 ~ 400	7600	26	69329	41	26 × 3200	2 × 3200	4 × 470	91480
NEF 8004 859 7D	800	4	3 ~ 400	7600	26	65041	40	26 × 3200	2 × 3200	4 × 470	91480
NEF 8006 812 7D	800	6	3 ~ 400	11400	40	111188	51	20 × 4800	2 × 4800	6 × 470	108420
NEF 8006 1083 7D	800	6	3 ~ 400	11400	40	104203	49	26 × 4800	2 × 4800	6 × 470	137220
NEF 8006 1297 7D	800	6	3 ~ 400	11400	40	98069	47	26 × 4800	2 × 4800	6 × 470	137220

FIN SPACING 10 mm, with electrical defrost. Rt>=-40°C
SEPARACIÓN ALETAS 10 mm, con desescarche eléctrico. Rt>=-40°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEF 6302 119 10D	107956	84637	112	34.2	6	434.1	22	60
NEF 6302 148 10D	141531	103468	149.4	45.6	8	470.9	22	60
NEF 6302 187 10D	148133	119929	186.7	57	10	521.7	22	76
NEF 6304 238 10D	221846	173512	229.9	70.2	6	767.4	27	76
NEF 6304 297 10D	290528	212344	306.6	93.5	8	840.2	34	89
NEF 6304 383 10D	304902	245882	383.2	116.9	10	932.4	34	89
NEF 6306 358 10D	335728	262394	347.8	106.1	6	1094.7	34	89
NEF 6306 446 10D	419324	326737	463.8	141.5	8	1198.7	2× 27	2×76
NEF 6306 580 10D	508874	378479	579.7	176.9	10	1329.1	2× 34	2×89
NEF 8002 187 10D	150118	115731	190.9	58.2	6	592.4	22	60
NEF 8002 249 10D	184371	141840	254.5	77.6	8	656.2	22	76
NEF 8002 303 10D	210685	162088	303	92.4	10	728.6	2× 27	2×89
NEF 8004 381 10D	306259	235708	389.5	118.8	6	1050.8	34	89
NEF 8004 509 10D	376108	288768	519.3	158.4	8	1171.3	2× 27	2×76
NEF 8004 618 10D	429838	330096	618.2	188.6	10	1304.9	2× 27	2×76
NEF 8006 576 10D	477153	353777	588.1	179.4	6	1504.9	2× 27	2×76
NEF 8006 767 10D	586455	434848	784.1	239.2	8	1680	2× 34	2×89
NEF 8006 934 10D	596914	479944	933.5	284.8	10	1872.6	2× 34	2×89

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost			
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Círculo del ventilador / Fan circle (W)	Total / Total (W)
NEF 6302 119 10D	630	2	3 ~ 400	5600	17	33626	40	16 × 1510	2 × 1510	2 × 280	27740
NEF 6302 148 10D	630	2	3 ~ 400	5600	17	31926	39	20 × 1510	2 × 1510	2 × 280	33780
NEF 6302 187 10D	630	2	3 ~ 400	5600	17	30404	38	24 × 1510	2 × 1510	2 × 280	39820
NEF 6304 238 10D	630	4	3 ~ 400	11200	34	67674	48	16 × 2740	2 × 2740	4 × 280	50440
NEF 6304 297 10D	630	4	3 ~ 400	11200	34	64350	47	20 × 2740	2 × 2740	4 × 280	61400
NEF 6304 383 10D	630	4	3 ~ 400	11200	34	61432	46	24 × 2740	2 × 2740	4 × 280	71800
NEF 6306 358 10D	630	6	3 ~ 400	16800	50	101716	57	16 × 3800	2 × 3800	6 × 280	70080
NEF 6306 446 10D	630	6	3 ~ 400	16800	50	96892	56	20 × 3800	2 × 3800	6 × 280	85280
NEF 6306 580 10D	630	6	3 ~ 400	16800	50	92221	55	24 × 3800	2 × 3800	6 × 280	99360
NEF 8002 187 10D	800	2	3 ~ 400	3800	13	38083	36	20 × 1800	2 × 1800	2 × 470	40540
NEF 8002 249 10D	800	2	3 ~ 400	3800	13	36025	35	26 × 1800	2 × 1800	2 × 470	51340
NEF 8002 303 10D	800	2	3 ~ 400	3800	13	34040	34	26 × 1800	2 × 1800	2 × 470	51340
NEF 8004 381 10D	800	4	3 ~ 400	7600	26	76582	43	20 × 3200	2 × 3200	4 × 470	72280
NEF 8004 509 10D	800	4	3 ~ 400	7600	26	72553	42	26 × 3200	2 × 3200	4 × 470	91480
NEF 8004 618 10D	800	4	3 ~ 400	7600	26	68671	41	26 × 3200	2 × 3200	4 × 470	91480
NEF 8006 576 10D	800	6	3 ~ 400	11400	40	114993	52	20 × 4800	2 × 4800	6 × 470	108420
NEF 8006 767 10D	800	6	3 ~ 400	11400	40	108995	51	26 × 4800	2 × 4800	6 × 470	137220
NEF 8006 934 10D	800	6	3 ~ 400	11400	40	103477	50	26 × 4800	2 × 4800	6 × 470	137220

FIN SPACING 12 mm, with electrical defrost. Rt>=-40°C
SEPARACIÓN ALETAS 12 mm, con desescarche eléctrico. Rt>=-40°C

Modelo / Model	Capacidad / Capacity R717 (btu/h)		Superficie / Surface (m²)	Volumen interno / Tube Volume (dm³)	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						
NEF 6302 95 12D	75913	62936	112	34.2	6	430.9	22	60
NEF 6302 127 12D	94821	77449	149.4	45.6	8	466.7	22	60
NEF 6302 158 12D	109316	91661	158.4	57	10	516.4	22	76
NEF 6304 195 12D	155496	129143	229.9	70.2	6	761.1	27	76
NEF 6304 260 12D	194439	159186	306.6	93.5	8	831.8	34	89
NEF 6304 325 12D	223974	188063	325.2	116.9	10	921.8	34	89
NEF 6306 295 12D	235081	195361	347.8	106.1	6	1085.2	34	89
NEF 6306 394 12D	295778	246751	463.8	141.5	8	1186	2× 27	2×76
NEF 6306 492 12D	348568	288513	492	176.9	10	1313.3	2× 34	2×89
NEF 8002 154 12D	104188	86968	190.9	58.2	6	587.2	22	60
NEF 8002 206 12D	129180	108296	254.5	77.6	8	649.2	22	76
NEF 8002 257 12D	149560	125931	257.1	92.4	10	719.9	2× 27	2×89
NEF 8004 315 12D	212123	177293	389.5	118.8	6	1040.3	34	89
NEF 8004 420 12D	262946	220696	519.3	158.4	8	1157.3	2× 27	2×76
NEF 8004 525 12D	304406	256603	524.7	188.6	10	1287.4	2× 27	2×76
NEF 8006 475 12D	320434	265355	588.1	179.4	6	1489.7	2× 27	2×76
NEF 8006 634 12D	398106	331332	784.1	239.2	8	1659.7	2× 34	2×89
NEF 8006 792 12D	440198	372281	792.2	284.8	10	1847.2	2× 34	2×89

Modelo / Model	Ventilador con Motor Axial / Axial Fans							Desescarche Eléctrico Electric Defrost			
	Diámetro / Diameter (ø mm)	Nº	Voltaje / Voltage (V, 50Hz)	Potencia / Power (W)	Intensidad / Current (A)	Flujo de aire / Air Flow (m3/h)	Tiro / Air Throw (m)	Aletas / Coil (W)	Desagüe / Drain Pan (W)	Círculo del ventilador / Fan circle (W)	Total / Total (W)
NEF 6302 95 12D	630	2	3 ~ 400	5600	17	34141	40	16 × 1510	2 × 1510	2 × 280	27740
NEF 6302 127 12D	630	2	3 ~ 400	5600	17	32520	39	20 × 1510	2 × 1510	2 × 280	33780
NEF 6302 158 12D	630	2	3 ~ 400	5600	17	31165	38	24 × 1510	2 × 1510	2 × 280	39820
NEF 6304 195 12D	630	4	3 ~ 400	11200	34	68677	48	16 × 2740	2 × 2740	4 × 280	50440
NEF 6304 260 12D	630	4	3 ~ 400	11200	34	65513	47	20 × 2740	2 × 2740	4 × 280	61400
NEF 6304 325 12D	630	4	3 ~ 400	11200	34	62913	46	24 × 2740	2 × 2740	4 × 280	71800
NEF 6306 295 12D	630	6	3 ~ 400	16800	50	103207	57	16 × 3800	2 × 3800	6 × 280	70080
NEF 6306 394 12D	630	6	3 ~ 400	16800	50	98629	56	20 × 3800	2 × 3800	6 × 280	85280
NEF 6306 492 12D	630	6	3 ~ 400	16800	50	94410	55	24 × 3800	2 × 3800	6 × 280	99360
NEF 8002 154 12D	800	2	3 ~ 400	3800	13	38726	36	20 × 1800	2 × 1800	2 × 470	40540
NEF 8002 206 12D	800	2	3 ~ 400	3800	13	36771	35	26 × 1800	2 × 1800	2 × 470	51340
NEF 8002 257 12D	800	2	3 ~ 400	3800	13	34941	34	26 × 1800	2 × 1800	2 × 470	51340
NEF 8004 315 12D	800	4	3 ~ 400	7600	26	77847	43	20 × 3200	2 × 3200	4 × 470	72280
NEF 8004 420 12D	800	4	3 ~ 400	7600	26	73996	42	26 × 3200	2 × 3200	4 × 470	91480
NEF 8004 525 12D	800	4	3 ~ 400	7600	26	70456	41	26 × 3200	2 × 3200	4 × 470	91480
NEF 8006 475 12D	800	6	3 ~ 400	11400	40	116877	52	20 × 4800	2 × 4800	6 × 470	108420
NEF 8006 634 12D	800	6	3 ~ 400	11400	40	111136	51	26 × 4800	2 × 4800	6 × 470	137220
NEF 8006 792 12D	800	6	3 ~ 400	11400	40	106168	50	26 × 4800	2 × 4800	6 × 470	137220

AVAILABLE OPTIONS FOR NEF SERIES



Defrost options:

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



Tube material options:

- 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 ø500 mm or above
- Streamers: Air-guiding device for increased airtrow



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 NEF



Opciones de desescarche:

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



Tube material options:

- 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 ø500 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

Business Scope

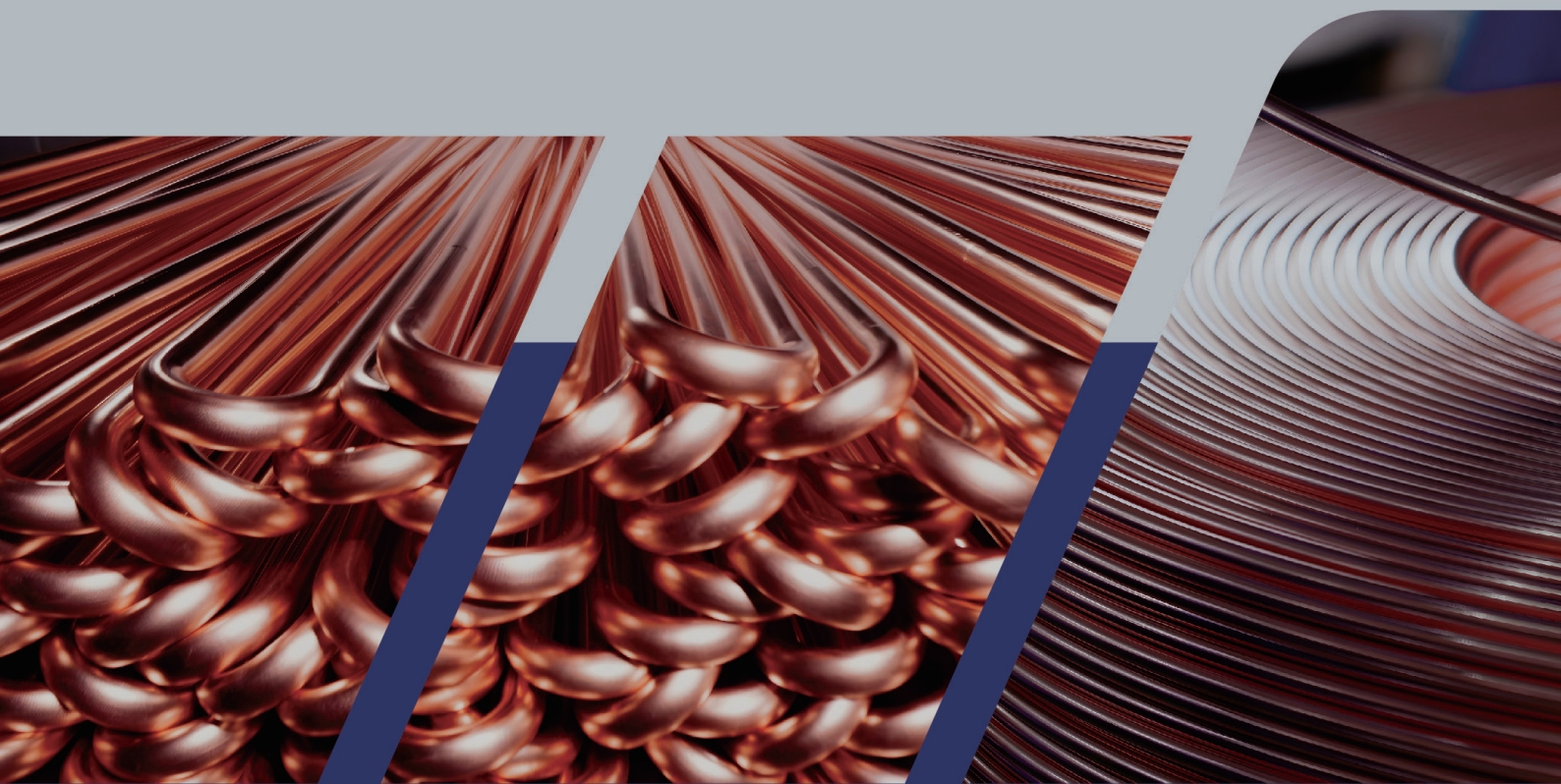
Ámbito de Negocio



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