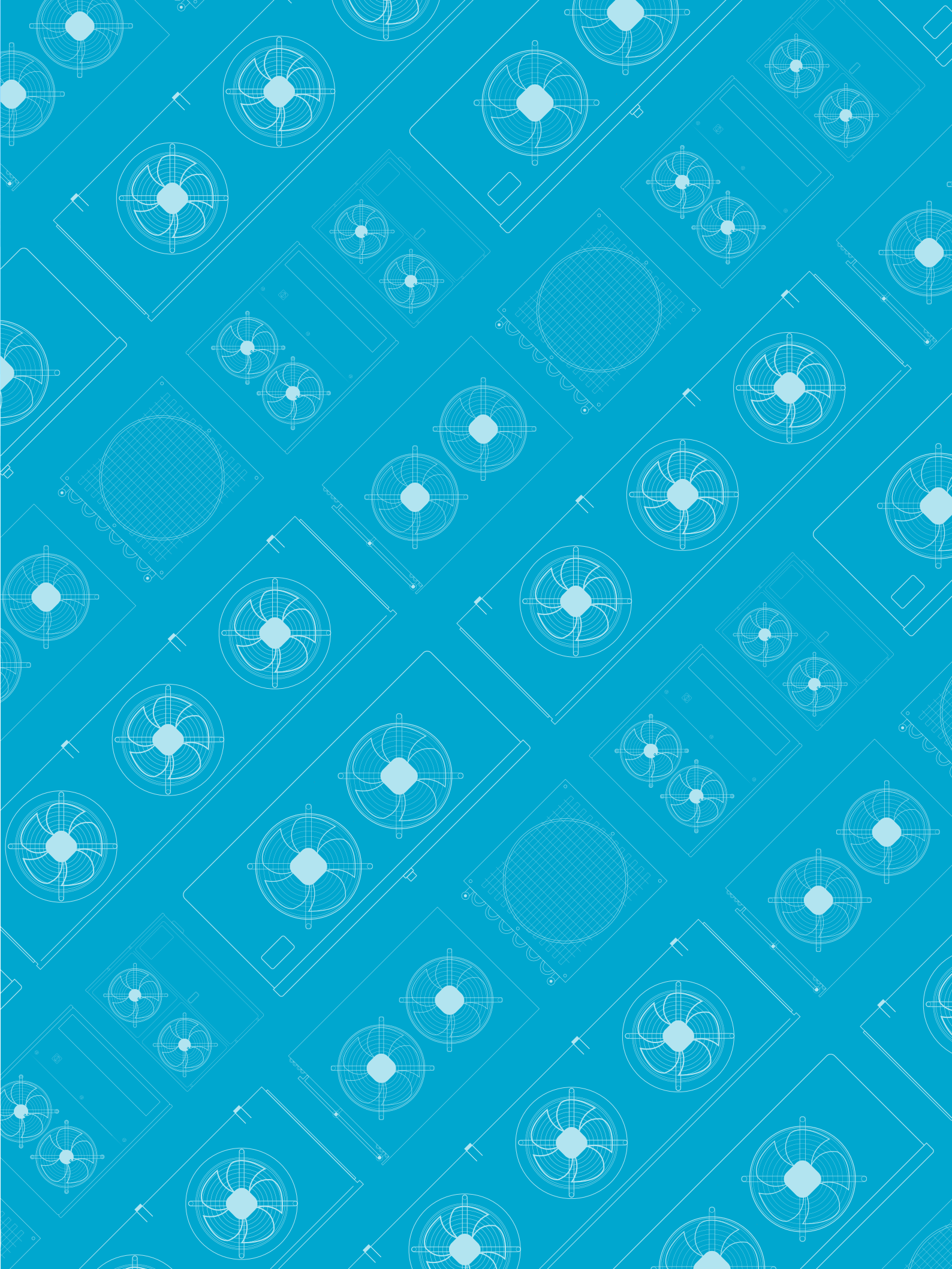


CATÁLOGO HISPANIA

EVAPORADORES HEA ALTO PERFIL





EVAPORADORES DE ALTO PERFIL SERIE HEA

Características generales

Amplia gama de evaporadores de alto perfil en capacidades que van desde los 16,800 a 330,000 Btu/hr, para aplicaciones de media y baja temperatura con sistemas de deshielo por aire, resistencias eléctricas y gas caliente. Serpientes fabricados con tubo de cobre de 12 mm de diámetro, con ranuras interiores y aletas de aluminio de perfil especial, lo que incrementa la transferencia de calor hasta un 12%. Separación entre aletas: 4 y 6 mm (6 y 4 APP).

Carcasa o Gabinete

Fabricada en lámina de aluminio pintada en color blanco al polvo electrostático, con alta resistencia a la corrosión y a los impactos. No produce residuos tóxicos. Opcionalmente se puede suministrar en acero inoxidable 304. Doble charola de condensados.

Gabinete de fácil acceso a las conexiones eléctricas y componentes mecánicos. Placa del ventilador de acero galvanizado con boquilla larga en la serie con ventiladores de 500, 550, 630 y 800 mm de diámetro.

Ventiladores

Ventiladores axiales con motores de rotor externo, de 500, 550, 630 y 800 mm de diámetro, con altos estándares de seguridad y adaptados a la carcasa con un sistema antivibración. Disponibles en las marca Maer y Ziehl-Abegg con boquilla larga.

Sistema de desescarche o Deshielo

Proporcionado por medio de resistencias eléctricas de acero inoxidable insertadas en tubos de aluminio localizados en el serpentín y en la bandeja de desagüe. Opcionalmente se pueden suministrar con deshielo por medio de gas caliente.

Instalación y partes eléctricas

Conexiones a una terminal de tierra, llevada a cabo en una caja de conexiones IP65 con orificios de acceso equipados con cables a prueba de agua. Todos los materiales han sido seleccionados para garantizar su confiabilidad a largo plazo.

HEA - 4 A 240 - 6 C

ALIMENTACIÓN ELÉCTRICA

C - 230V/3F/60HZ

D - 460V/3F/60HZ

ALETA POR PULGADA (APP)

6 - ALETAS/PULGADA

4 - ALETAS/PULGADA

CAPACIDAD X 100 (BTU/HR)

TIPO DE DESHIELO

A - AIRE

E - ELÉCTRICO

G - GAS CALIENTE

NÚMERO DE VENTILADORES

1 - UN VENTILADOR

2 - DOS VENTILADORES

3 - TRES VENTILADORES

4 - CUATRO VENTILADORES

FAMILIA

EVAPORADORES COMERCIALES ALTO PERFIL “HEA”

DESHIELO POR AIRE, 6 ALETAS POR PULGADA

MODELO INTERNACIONAL	MODELO LATAM	BTU/HR R404A	BTU/HR R448A/R449A	DATOS VENTILADOR						
		T _a = 25°F	T _a = 25°F	N°	DIÁMETRO	FLUJO DE AIRE	TIRO DE AIRE	POTENCIA	AMP. TOTALES	
		DT = 10°F	DT = 10°F		(Φ MM)	CFM	(M)	(W)	230V/3F	460V/3F
HEA 5001 39 4	HEA-1A 266-6C/D	26,557	27,968	1	500	4,617	20	1,100	3.3	1.7
HEA 5001 58 4	HEA-1A 360-6C/D	35,981	36,236	1	500	4,135	17	1,100	3.3	1.7
HEA 5001 76 4	HEA-1A 399-6C/D	39,930	41,222	1	500	3,760	14	1,100	3.3	1.7
HEA 5002 81 4	HEA-2A 552-6C/D	55,170	57,955	2	500	9,356	24	2,200	6.6	3.3
HEA 5002 121 4	HEA-2A 745-6C/D	74,486	75,650	2	500	8,403	20	2,200	6.6	3.3
HEA 5002 156 4	HEA-2A 827-6C/D	82,674	85,202	2	500	7,672	16	2,200	6.6	3.3
HEA 5003 122 4	HEA-3A 884-6C/D	88,393	90,309	3	500	14,155	29	3,300	9.9	5.0
HEA 5003 183 4	HEA-3A 1063-6C/D	106,320	111,961	3	500	12,723	24	3,300	9.9	5.0
HEA 5003 237 4	HEA-3A 1283-6C/D	128,329	129,699	3	500	11,585	34	3,300	9.9	5.0
HEA 5004 159 4	HEA-4A 1125-6C/D	112,479	117,999	4	500	18,835	19	4,400	13.2	6.6
HEA 5004 238 4	HEA-4A 1466-6C/D	146,567	152,194	4	500	16,930	29	4,400	13.2	6.6
HEA 5004 318 4	HEA-4A 1682-6C/D	168,230	173,199	4	500	15,490	24	4,400	13.2	6.6
HEA 5501 51 4	HEA-1A 346-6C/D	34,622	34,861	1	550	5,213	16	1,000	4.3	2.2
HEA 5501 76 4	HEA-1A 444-6C/D	44,390	45,600	1	550	4,833	15	1,000	4.3	2.2
HEA 5501 102 4	HEA-1A 511-6C/D	51,136	49,789	1	550	4,520	14	1,000	4.3	2.2
HEA 5502 105 4	HEA-2A 709-6C/D	70,908	71,288	2	550	10,497	19	2,000	8.6	4.3
HEA 5502 157 4	HEA-2A 910-6C/D	90,994	93,330	2	550	9,749	18	2,000	8.6	4.3
HEA 5502 210 4	HEA-2A 994-6C/D	99,359	103,743	2	550	9,150	17	2,000	8.6	4.3
HEA 5503 159 4	HEA-3A 1059-6C/D	105,868	109,319	3	550	15,766	22	3,000	12.9	6.5
HEA 5503 238 4	HEA-3A 1376-6C/D	137,607	141,064	3	550	14,663	21	3,000	12.9	6.5
HEA 5503 317 4	HEA-3A 1581-6C/D	158,134	161,132	3	550	13,784	20	3,000	12.9	6.5
HEA 5504 212 4	HEA-4A 1434-6C/D	143,423	144,149	4	550	21,045	28	4,000	17.2	8.6
HEA 5504 319 4	HEA-4A 1729-6C/D	172,904	182,178	4	550	19,573	26	4,000	17.2	8.6
HEA 5504 425 4	HEA-4A 2015-6C/D	201,535	210,183	4	550	18,412	24	4,000	17.2	8.6
HEA 6301 73 4	HEA-1A 567-6C/D	56,661	57,903	1	630	9,780	19	2,800	8.4	4.2
HEA 6301 109 4	HEA-1A 738-6C/D	73,789	73,920	1	630	9,034	18	2,800	8.4	4.2
HEA 6301 145 4	HEA-1A 869-6C/D	86,912	87,983	1	630	8,416	17	2,800	8.4	4.2
HEA 6302 149 4	HEA-2A 1159-6C/D	115,916	118,331	2	630	19,683	22	5,600	16.8	8.4
HEA 6302 223 4	HEA-2A 1430-6C/D	143,022	150,733	2	630	18,195	21	5,600	16.8	8.4
HEA 6302 297 4	HEA-2A 1775-6C/D	177,536	179,609	2	630	17,018	20	5,600	16.8	8.4
HEA 6303 224 4	HEA-3A 1732-6C/D	173,231	173,811	3	630	29,605	28	8,400	25.2	12.6
HEA 6303 337 4	HEA-3A 2164-6C/D	216,392	227,889	3	630	27,366	26	8,400	25.2	12.6
HEA 6303 449 4	HEA-3A 2555-6C/D	255,548	266,619	3	630	25,604	24	8,400	25.2	12.6
HEA 6304 300 4	HEA-4A 2345-6C/D	234,458	239,201	4	630	39,487	33	11,200	33.6	16.8
HEA 6304 451 4	HEA-4A 2534-6C/D	253,375	277,177	4	630	36,529	31	11,200	33.6	16.8
HEA 6304 601 4	HEA-4A 3056-6C/D	305,553	330,090	4	630	34,191	29	11,200	33.6	16.8
HEA 8001 118 4	HEA-1A 782-6C/D	78,231	78,778	1	800	11,410	25	1,900	6.6	3.3
HEA 8001 176 4	HEA-1A 1006-6C/D	100,633	101,073	1	800	10,586	23	1,900	6.6	3.3
HEA 8001 235 4	HEA-1A 1144-6C/D	114,351	115,959	1	800	9,831	21	1,900	6.6	3.3
HEA 8002 240 4	HEA-2A 1585-6C/D	158,548	162,464	2	800	22,925	29	3,800	13.2	6.6
HEA 8002 360 4	HEA-2A 2048-6C/D	204,761	208,532	2	800	21,313	27	3,800	13.2	6.6
HEA 8002 480 4	HEA-2A 2326-6C/D	232,596	235,709	2	800	19,842	25	3,800	13.2	6.6
HEA 8003 362 4	HEA-3A 2401-6C/D	240,061	241,604	3	800	34,459	34	5,700	19.8	9.9
HEA 8003 543 4	HEA-3A 2849-6C/D	284,895	301,016	3	800	32,032	32	5,700	19.8	9.9
HEA 8003 724 4	HEA-3A 3300-6C/D	329,962	344,754	3	800	29,841	30	5,700	19.8	9.9

EVAPORADORES COMERCIALES ALTO PERFIL “HEA”

DESHIELO POR AIRE, 6 ALETAS POR PULGADA

MODELO INTERNACIONAL	MODELO LATAM	DIMENSIONES (MM)								CONEXIÓN (Ø)	PESO NETO (KG)
		A	B	C	D	E	F	G	H	ENTRADA-SALIDA (IN)	
HEA 5001 39 4	HEA-1A 266-6C/D	1,185	850	-	455	507	400	-	-	5/8 - 1 1/8	52
HEA 5001 58 4	HEA-1A 360-6C/D	1,185	850	-	455	507	400	-	-	5/8 - 1 1/8	61
HEA 5001 76 4	HEA-1A 399-6C/D	1,185	850	-	525	577	400	-	-	7/8 - 1 3/8	62
HEA 5002 81 4	HEA-2A 552-6C/D	2,035	1,700	850	455	507	400	-	-	7/8 - 1 3/8	95
HEA 5002 121 4	HEA-2A 745-6C/D	2,035	1,700	850	455	507	400	-	-	7/8 - 1 3/8	115
HEA 5002 156 4	HEA-2A 827-6C/D	2,035	1,700	850	525	577	400	-	-	1 1/8 - 2 1/8	125
HEA 5003 122 4	HEA-3A 884-6C/D	2,885	2,550	850	455	507	450	-	-	1 1/8 - 1 1/4	140
HEA 5003 183 4	HEA-3A 1063-6C/D	2,885	2,550	850	455	507	450	-	-	1 1/8 - 1 1/4	169
HEA 5003 237 4	HEA-3A 1283-6C/D	2,885	2,550	850	525	577	450	-	-	1 1/8 - 3 1/8	191
HEA 5004 159 4	HEA-4A 1125-6C/D	3,735	3,400	850	455	507	450	-	-	1 1/8 - 2 1/8	162
HEA 5004 238 4	HEA-4A 1466-6C/D	3,735	3,400	850	455	507	450	-	-	1 1/8 - 2 5/8	208
HEA 5004 318 4	HEA-4A 1682-6C/D	3,735	3,400	850	525	577	450	-	-	1 3/8 - 3 1/8	252
HEA 5501 51 4	HEA-1A 346-6C/D	1,500	1,030	-	-	525	635	260	870	5/8 - 1 1/4	67
HEA 5501 76 4	HEA-1A 444-6C/D	1,500	1,030	-	-	525	635	260	870	7/8 - 1 1/4	83
HEA 5501 102 4	HEA-1A 511-6C/D	1,500	1,030	-	-	595	705	260	870	7/8 - 2 1/8	134
HEA 5502 105 4	HEA-2A 709-6C/D	2,530	2,060	1,030	-	525	635	380	870	1 1/8 - 2 1/8	162
HEA 5502 157 4	HEA-2A 910-6C/D	2,530	2,060	1,030	-	525	635	380	870	1 1/8 - 2 1/8	201
HEA 5502 210 4	HEA-2A 994-6C/D	2,530	2,060	1,030	-	595	705	380	870	1 1/8 - 2 1/8	244
HEA 5503 159 4	HEA-3A 1059-6C/D	3,560	3,090	1,030	750	525	635	460	870	1 1/8 - 2 1/8	265
HEA 5503 238 4	HEA-3A 1376-6C/D	3,560	3,090	1,030	750	525	635	460	870	1 1/8 - 2 5/8	323
HEA 5503 317 4	HEA-3A 1581-6C/D	3,560	3,090	1,030	750	595	705	460	870	2x 1 1/8 - 2x 2 1/8	97
HEA 5504 212 4	HEA-4A 1434-6C/D	4,590	4,120	1,030	750	525	635	500	870	2x 1 1/8 - 2x 2 1/8	117
HEA 5504 319 4	HEA-4A 1729-6C/D	4,590	4,120	1,030	750	525	635	500	870	1 3/8 - 2 5/8	189
HEA 5504 425 4	HEA-4A 2015-6C/D	4,590	4,120	1,030	750	595	705	500	870	2x 1 1/8 - 2x 2 1/8	231
HEA 6301 73 4	HEA-1A 567-6C/D	1,700	1,230	-	-	555	665	310	1,010	7/8 - 1 1/4	283
HEA 6301 109 4	HEA-1A 738-6C/D	1,700	1,230	-	-	555	665	310	1,010	1 1/8 - 2 5/8	342
HEA 6301 145 4	HEA-1A 869-6C/D	1,700	1,230	-	-	625	735	310	1,010	1 1/8 - 2 5/8	374
HEA 6302 149 4	HEA-2A 1159-6C/D	2,930	2,460	1,230	-	555	665	440	1,010	1 1/8 - 2 5/8	454
HEA 6302 223 4	HEA-2A 1430-6C/D	2,930	2,460	1,230	-	555	665	440	1,010	1 1/8 - 2 5/8	151
HEA 6302 297 4	HEA-2A 1775-6C/D	2,930	2,460	1,230	-	625	735	440	1,010	2x 1 1/8 - 2x 2 5/8	186
HEA 6303 224 4	HEA-3A 1732-6C/D	4,160	3,690	1,230	850	555	665	530	1,010	2x 1 1/8 - 2x 2 5/8	290
HEA 6303 337 4	HEA-3A 2164-6C/D	4,160	3,690	1,230	850	555	665	530	1,010	1 3/8 - 3 1/8	364
HEA 6303 449 4	HEA-3A 2555-6C/D	4,160	3,690	1,230	850	625	735	530	1,010	2x 1 1/8 - 2x 2 5/8	430
HEA 6304 300 4	HEA-4A 2345-6C/D	5,390	4,920	1,230	850	555	665	580	1,010	2x 1 1/8 - 2x 2 5/8	539
HEA 6304 451 4	HEA-4A 2534-6C/D	5,390	4,920	1,230	850	555	665	580	1,010	1 3/8 - 3 1/8	52
HEA 6304 601 4	HEA-4A 3056-6C/D	5,390	4,920	1,230	850	625	735	580	1,010	2x 1 1/8 - 2x 2 5/8	104
HEA 8001 118 4	HEA-1A 782-6C/D	1,900	1,430	-	-	620	730	390	1,360	1 1/8 - 2 5/8	153
HEA 8001 176 4	HEA-1A 1006-6C/D	1,900	1,430	-	-	620	730	390	1,360	1 1/8 - 3 1/8	205
HEA 8001 235 4	HEA-1A 1144-6C/D	1,900	1,430	-	-	690	800	390	1,360	1 1/8 - 3 1/8	73
HEA 8002 240 4	HEA-2A 1585-6C/D	3,330	2,860	1,430	-	620	730	580	1,360	1 3/8 - 3 1/8	147
HEA 8002 360 4	HEA-2A 2048-6C/D	3,330	2,860	1,430	-	620	730	580	1,360	2x 1 1/8 - 2x 2 5/8	220
HEA 8002 480 4	HEA-2A 2326-6C/D	3,330	2,860	1,430	-	690	800	580	1,360	2x 1 1/8 - 2x 3 1/8	290
HEA 8003 362 4	HEA-3A 2401-6C/D	4,760	4,290	1,430	950	620	730	700	1,360	2x 1 1/8 - 2x 3 1/8	115
HEA 8003 543 4	HEA-3A 2849-6C/D	4,760	4,290	1,430	950	620	730	700	1,360	2x 1 1/8 - 2x 2 5/8	225
HEA 8003 724 4	HEA-3A 3300-6C/D	4,760	4,290	1,430	950	690	800	700	1,360	2x 1 3/8 - 2x 3 1/8	333

EVAPORADORES COMERCIALES ALTO PERFIL “HEA”

DESHIELO ELÉCTRICO, 6 ALETAS POR PULGADA

MODELO INTERNACIONAL	MODELO LATAM	BTU/HR R404A	BTU/HR R448A/R449A	DATOS VENTILADOR							DESHIELO SERPENTIN Y CHAROLA		
		T _a = -20°F	T _a = -20°F	N°	DIÁMETRO	FLUJO DE AIRE	TIRO DE AIRE	POTENCIA	AMP. TOTALES		W	AMP. TOTALES	
		DT= 10°F	DT= 10°F		(Φ MM)	CFM	(M)	(W)	230V/ 3F	460V/ 3F		230V/ 3F	460V/ 3F
HEA 5001 39 4D	HEA-1E 190-6C/D	18,957	20,632	1	500	4,617	20	1,100	3.3	1.7	5,110	12.8	6.4
HEA 5001 58 4D	HEA-1E 289-6C/D	28,908	28,918	1	500	4,135	17	1,100	3.3	1.7	6,570	16.5	8.3
HEA 5001 76 4D	HEA-1E 293-6C/D	29,264	31,164	1	500	3,760	14	1,100	3.3	1.7	7,300	18.3	9.2
HEA 5002 81 4D	HEA-2E 395-6C/D	39,458	42,796	2	500	9,356	24	2,200	6.6	3.3	9,800	24.6	12.3
HEA 5002 121 4D	HEA-2E 576-6C/D	57,583	59,659	2	500	8,403	20	2,200	6.6	3.3	12,600	31.7	15.8
HEA 5002 156 4D	HEA-2E 608-6C/D	60,804	64,600	2	500	7,672	16	2,200	6.6	3.3	14,000	35.2	17.6
HEA 5003 122 4D	HEA-3E 679-6C/D	67,936	71,197	3	500	14,155	29	3,300	9.9	5.0	14,350	36.1	18.0
HEA 5003 183 4D	HEA-3E 747-6C/D	74,697	81,123	3	500	12,723	24	3,300	9.9	5.0	18,450	46.4	23.2
HEA 5003 237 4D	HEA-3E 999-6C/D	99,873	101,228	3	500	11,585	34	3,300	9.9	5.0	20,500	51.5	25.8
HEA 5004 159 4D	HEA-4E 806-6C/D	80,559	87,176	4	500	18,835	19	4,400	13.2	6.6	23,730	59.6	29.8
HEA 5004 238 4D	HEA-4E 1064-6C/D	106,438	114,255	4	500	16,930	29	4,400	13.2	6.6	30,510	76.7	38.3
HEA 5004 318 4D	HEA-4E 1240-6C/D	123,994	131,540	4	500	15,490	24	4,400	13.2	6.6	33,900	85.2	42.6
HEA 5501 51 4D	HEA-1E 278-6C/D	27,828	27,916	1	550	5,213	16	1,000	4.3	2.2	6,400	16.1	8.0
HEA 5501 76 4D	HEA-1E 328-6C/D	32,808	34,568	1	550	4,833	15	1,000	4.3	2.2	10,240	25.7	12.9
HEA 5501 102 4D	HEA-1E 405-6C/D	40,474	39,461	1	550	4,520	14	1,000	4.3	2.2	12,800	32.2	16.1
HEA 5502 105 4D	HEA-2E 566-6C/D	56,578	57,128	2	550	10,497	19	2,000	8.6	4.3	11,600	29.2	14.6
HEA 5502 157 4D	HEA-2E 674-6C/D	67,362	70,810	2	550	9,749	18	2,000	8.6	4.3	18,560	46.6	23.3
HEA 5502 210 4D	HEA-2E 704-6C/D	70,410	76,343	2	550	9,150	17	2,000	8.6	4.3	23,200	58.3	29.2
HEA 5503 159 4D	HEA-3E 779-6C/D	77,860	82,853	3	550	15,766	22	3,000	12.9	6.5	16,000	40.2	20.1
HEA 5503 238 4D	HEA-3E 1019-6C/D	101,939	107,063	3	550	14,663	21	3,000	12.9	6.5	25,600	64.3	32.2
HEA 5503 317 4D	HEA-3E 1189-6C/D	118,941	123,251	3	550	13,784	20	3,000	12.9	6.5	32,000	80.4	40.2
HEA 5504 212 4D	HEA-4E 1144-6C/D	114,359	115,546	4	550	21,045	28	4,000	17.2	8.6	21,300	53.5	26.8
HEA 5504 319 4D	HEA-4E 1199-6C/D	119,902	130,259	4	550	19,573	26	4,000	17.2	8.6	34,080	85.6	42.8
HEA 5504 425 4D	HEA-4E 1431-6C/D	143,128	154,922	4	550	18,412	24	4,000	17.2	8.6	42,600	107.1	53.5
HEA 6301 73 4D	HEA-1E 439-6C/D	43,881	46,042	1	630	9,780	19	2,800	8.4	4.2	9,060	22.8	11.4
HEA 6301 109 4D	HEA-1E 604-6C/D	60,362	59,452	1	630	9,034	18	2,800	8.4	4.2	13,590	34.2	17.1
HEA 6301 145 4D	HEA-1E 673-6C/D	67,307	69,030	1	630	8,416	17	2,800	8.4	4.2	16,610	41.7	20.9
HEA 6302 149 4D	HEA-2E 898-6C/D	89,799	94,043	2	630	19,683	22	5,600	16.8	8.4	16,440	41.3	20.7
HEA 6302 223 4D	HEA-2E 1005-6C/D	100,529	109,320	2	630	18,195	21	5,600	16.8	8.4	24,660	62.0	31.0
HEA 6302 297 4D	HEA-2E 1373-6C/D	137,323	140,717	2	630	17,018	20	5,600	16.8	8.4	30,140	75.7	37.9
HEA 6303 224 4D	HEA-3E 1422-6C/D	142,216	144,069	3	630	29,605	28	8,400	25.2	12.6	22,800	57.3	28.7
HEA 6303 337 4D	HEA-3E 1522-6C/D	152,199	165,387	3	630	27,366	26	8,400	25.2	12.6	34,200	86.0	43.0
HEA 6303 449 4D	HEA-3E 1817-6C/D	181,744	196,612	3	630	25,604	24	8,400	25.2	12.6	41,800	105.1	52.5
HEA 6304 300 4D	HEA-4E 1817-6C/D	181,710	190,071	4	630	39,487	33	11,200	33.6	16.8	30,360	76.3	38.2
HEA 8001 118 4D	HEA-1E 622-6C/D	62,154	63,050	1	800	11,410	25	1,900	6.6	3.3	13,600	34.2	17.1
HEA 8001 176 4D	HEA-1E 797-6C/D	79,721	78,946	1	800	10,586	23	1,900	6.6	3.3	20,400	51.3	25.6
HEA 8001 235 4D	HEA-1E 878-6C/D	87,825	88,458	1	800	9,831	21	1,900	6.6	3.3	30,600	76.9	38.5
HEA 8002 240 4D	HEA-2E 1191-6C/D	119,092	125,207	2	800	22,925	29	3,800	13.2	6.6	22,480	56.5	28.2
HEA 8002 360 4D	HEA-2E 1542-6C/D	154,178	160,204	2	800	21,313	27	3,800	13.2	6.6	33,720	84.7	42.4
HEA 8002 480 4D	HEA-2E 1790-6C/D	178,964	180,434	2	800	19,842	25	3,800	13.2	6.6	50,580	127.1	63.6
HEA 8003 362 4D	HEA-3E 1906-6C/D	190,556	193,507	3	800	34,459	34	5,700	19.8	9.9	35,360	88.9	44.4
HEA 8003 543 4D	HEA-3E 1962-6C/D	196,167	214,161	3	800	32,032	32	5,700	19.8	9.9	53,040	133.3	66.6
HEA 8003 724 4D	HEA-3E 2337-6C/D	233,696	253,640	3	800	29,841	30	5,700	19.8	9.9	79,560	199.9	100.0

EVAPORADORES COMERCIALES ALTO PERFIL “HEA”

DESHIELO ELÉCTRICO, 6 ALETAS POR PULGADA

MODELO INTERNACIONAL	MODELO LATAM	DIMENSIONES (MM)								CONEXIÓN (Ø)	PESO NETO (KG)
		A	B	C	D	E	F	G	H	ENTRADA-SALIDA (IN)	
HEA 5001 39 4D	HEA-1E 190-6C/D	1,185	850	-	455	507	400	-	-	5/8 - 1 1/8	52
HEA 5001 58 4D	HEA-1E 289-6C/D	1,185	850	-	455	507	400	-	-	5/8 - 1 1/8	61
HEA 5001 76 4D	HEA-1E 293-6C/D	1,185	850	-	525	577	400	-	-	7/8 - 1 3/8	62
HEA 5002 81 4D	HEA-2E 395-6C/D	2,035	1,700	850	455	507	400	-	-	7/8 - 1 3/8	95
HEA 5002 121 4D	HEA-2E 576-6C/D	2,035	1,700	850	455	507	400	-	-	7/8 - 1 3/8	115
HEA 5002 156 4D	HEA-2E 608-6C/D	2,035	1,700	850	525	577	400	-	-	1 1/8 - 2 1/8	125
HEA 5003 122 4D	HEA-3E 679-6C/D	2,885	2,550	850	455	507	450	-	-	1 1/8 - 1 1/4	140
HEA 5003 183 4D	HEA-3E 747-6C/D	2,885	2,550	850	455	507	450	-	-	1 1/8 - 1 1/4	169
HEA 5003 237 4D	HEA-3E 999-6C/D	2,885	2,550	850	525	577	450	-	-	1 1/8 - 3 1/8	191
HEA 5004 159 4D	HEA-4E 806-6C/D	3,735	3,400	850	455	507	450	-	-	1 1/8 - 2 1/8	162
HEA 5004 238 4D	HEA-4E 1064-6C/D	3,735	3,400	850	455	507	450	-	-	1 1/8 - 2 5/8	208
HEA 5004 318 4D	HEA-4E 1240-6C/D	3,735	3,400	850	525	577	450	-	-	1 3/8 - 3 1/8	252
HEA 5501 51 4D	HEA-1E 278-6C/D	1,500	1,030	-	-	525	635	260	870	5/8 - 1 1/4	67
HEA 5501 76 4D	HEA-1E 328-6C/D	1,500	1,030	-	-	525	635	260	870	7/8 - 1 1/4	83
HEA 5501 102 4D	HEA-1E 405-6C/D	1,500	1,030	-	-	595	705	260	870	7/8 - 2 1/8	134
HEA 5502 105 4D	HEA-2E 566-6C/D	2,530	2,060	1,030	-	525	635	380	870	1 1/8 - 2 1/8	162
HEA 5502 157 4D	HEA-2E 674-6C/D	2,530	2,060	1,030	-	525	635	380	870	1 1/8 - 2 1/8	201
HEA 5502 210 4D	HEA-2E 704-6C/D	2,530	2,060	1,030	-	595	705	380	870	1 1/8 - 2 1/8	244
HEA 5503 159 4D	HEA-3E 779-6C/D	3,560	3,090	1,030	750	525	635	460	870	1 1/8 - 2 1/8	265
HEA 5503 238 4D	HEA-3E 1019-6C/D	3,560	3,090	1,030	750	525	635	460	870	1 1/8 - 2 5/8	323
HEA 5503 317 4D	HEA-3E 1189-6C/D	3,560	3,090	1,030	750	595	705	460	870	2x 1 1/8 - 2x 2 1/8	97
HEA 5504 212 4D	HEA-4E 1144-6C/D	4,590	4,120	1,030	750	525	635	500	870	2x 1 1/8 - 2x 2 1/8	117
HEA 5504 319 4D	HEA-4E 1199-6C/D	4,590	4,120	1,030	750	525	635	500	870	1 3/8 - 2 5/8	189
HEA 5504 425 4D	HEA-4E 1431-6C/D	4,590	4,120	1,030	750	595	705	500	870	2x 1 1/8 - 2x 2 1/8	231
HEA 6301 73 4D	HEA-1E 439-6C/D	1,700	1,230	-	-	555	665	310	1,010	7/8 - 1 1/4	283
HEA 6301 109 4D	HEA-1E 604-6C/D	1,700	1,230	-	-	555	665	310	1,010	1 1/8 - 2 5/8	342
HEA 6301 145 4D	HEA-1E 673-6C/D	1,700	1,230	-	-	625	735	310	1,010	1 1/8 - 2 5/8	374
HEA 6302 149 4D	HEA-2E 898-6C/D	2,930	2,460	1,230	-	555	665	440	1,010	1 1/8 - 2 5/8	454
HEA 6302 223 4D	HEA-2E 1005-6C/D	2,930	2,460	1,230	-	555	665	440	1,010	1 1/8 - 2 5/8	151
HEA 6302 297 4D	HEA-2E 1373-6C/D	2,930	2,460	1,230	-	625	735	440	1,010	2x 1 1/8 - 2x 2 5/8	186
HEA 6303 224 4D	HEA-3E 1422-6C/D	4,160	3,690	1,230	850	555	665	530	1,010	2x 1 1/8 - 2x 2 5/8	290
HEA 6303 337 4D	HEA-3E 1522-6C/D	4,160	3,690	1,230	850	555	665	530	1,010	1 3/8 - 3 1/8	364
HEA 6303 449 4D	HEA-3E 1817-6C/D	4,160	3,690	1,230	850	625	735	530	1,010	2x 1 1/8 - 2x 2 5/8	430
HEA 6304 300 4D	HEA-4E 1817-6C/D	5,390	4,920	1,230	850	555	665	580	1,010	2x 1 1/8 - 2x 2 5/8	539
HEA 8001 118 4D	HEA-1E 622-6C/D	1,900	1,430	-	-	620	730	390	1,360	1 1/8 - 2 5/8	153
HEA 8001 176 4D	HEA-1E 797-6C/D	1,900	1,430	-	-	620	730	390	1,360	1 1/8 - 3 1/8	205
HEA 8001 235 4D	HEA-1E 878-6C/D	1,900	1,430	-	-	690	800	390	1,360	1 1/8 - 3 1/8	73
HEA 8002 240 4D	HEA-2E 1191-6C/D	3,330	2,860	1,430	-	620	730	580	1,360	1 3/8 - 3 1/8	147
HEA 8002 360 4D	HEA-2E 1542-6C/D	3,330	2,860	1,430	-	620	730	580	1,360	2x 1 1/8 - 2x 2 5/8	220
HEA 8002 480 4D	HEA-2E 1790-6C/D	3,330	2,860	1,430	-	690	800	580	1,360	2x 1 1/8 - 2x 3 1/8	290
HEA 8003 362 4D	HEA-3E 1906-6C/D	4,760	4,290	1,430	950	620	730	700	1,360	2x 1 1/8 - 2x 3 1/8	115
HEA 8003 543 4D	HEA-3E 1962-6C/D	4,760	4,290	1,430	950	620	730	700	1,360	2x 1 1/8 - 2x 2 5/8	225
HEA 8003 724 4D	HEA-3E 2337-6C/D	4,760	4,290	1,430	950	690	800	700	1,360	2x 1 3/8 - 2x 3 1/8	333

EVAPORADORES COMERCIALES ALTO PERFIL “HEA”

DESHIELO ELÉCTRICO, 4 ALETAS POR PULGADA

EVAPORADORES HEA

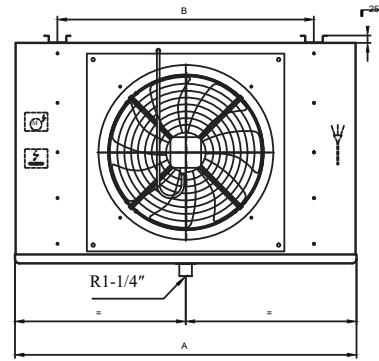
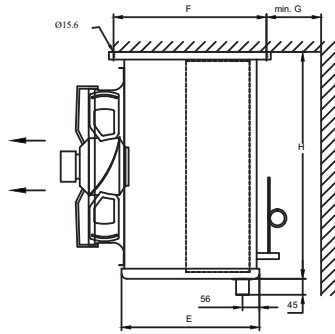
MODELO INTERNACIONAL	MODELO LATAM	BTU/HR R404A	BTU/HR R448A/R449A	DATOS VENTILADOR							DESHIELO SERPENTIN Y CHAROLA		
		T _a = -20°F	T _a = -20°F	N°	DIÁMETRO	FLUJO DE AIRE	TIRO DE AIRE	POTENCIA	AMP. TOTALES		W	AMP. TOTALES	
		DT= 10°F	DT= 10°F		(Φ MM)	CFM	(M)	(W)	230V/ 3F	460V/ 3F		230V/ 3F	460V/ 3F
HEA 5001 26 6D	HEA-1E 168-4C/D	16,803	18,075	1	500	4,827	24	1,100	3.3	1.7	5,110	12.8	6.4
HEA 5001 39 6D	HEA-1E 253-4C/D	25,258	24,733	1	500	4,394	21	1,100	3.3	1.7	6,570	16.5	8.3
HEA 5001 52 6D	HEA-1E 272-4C/D	27,214	28,468	1	500	4,038	18	1,100	3.3	1.7	7,300	18.3	9.2
HEA 5002 54 6D	HEA-2E 348-4C/D	34,849	37,364	2	500	9,749	24	2,200	6.6	3.3	9,800	24.6	12.3
HEA 5002 81 6D	HEA-2E 509-4C/D	50,928	51,975	2	500	8,913	20	2,200	6.6	3.3	12,600	31.7	15.8
HEA 5002 108 6D	HEA-2E 563-4C/D	56,307	59,237	2	500	8,214	16	2,200	6.6	3.3	14,000	35.2	17.6
HEA 5003 82 6D	HEA-3E 580-4C/D	57,999	59,943	3	500	14,719	29	3,300	9.9	5.0	14,350	36.1	18.0
HEA 5003 122 6D	HEA-3E 685-4C/D	68,478	73,844	3	500	13,481	24	3,300	9.9	5.0	18,450	46.4	23.2
HEA 5003 163 6D	HEA-3E 909-4C/D	90,917	90,964	3	500	12,393	19	3,300	9.9	5.0	20,500	51.5	25.8
HEA 5004 109 6D	HEA-4E 710-4C/D	71,010	75,972	4	500	19,590	34	4,400	13.2	6.6	23,730	59.6	29.8
HEA 5004 164 6D	HEA-4E 963-4C/D	96,325	101,934	4	500	17,943	29	4,400	13.2	6.6	30,510	76.7	38.3
HEA 5004 219 6D	HEA-4E 1147-4C/D	114,749	120,540	4	500	16,561	24	4,400	13.2	6.6	33,900	85.2	42.6
HEA 5501 35 6D	HEA-1E 231-4C/D	23,058	22,480	1	550	5,341	17	1,000	4.3	2.2	6,400	16.1	8.0
HEA 5501 53 6D	HEA-1E 292-4C/D	29,240	30,300	1	550	5,029	16	1,000	4.3	2.2	10,240	25.7	12.9
HEA 5501 70 6D	HEA-1E 359-4C/D	35,863	34,634	1	550	4,766	15	1,000	4.3	2.2	12,800	32.2	16.1
HEA 5502 72 6D	HEA-2E 471-4C/D	47,059	45,997	2	550	10,727	20	2,000	8.6	4.3	11,600	29.2	14.6
HEA 5502 108 6D	HEA-2E 599-4C/D	59,934	62,013	2	550	10,145	19	2,000	8.6	4.3	18,560	46.6	23.3
HEA 5502 144 6D	HEA-2E 655-4C/D	65,522	70,166	2	550	9,611	18	2,000	8.6	4.3	23,200	58.3	29.2
HEA 5503 109 6D	HEA-3E 669-4C/D	66,933	70,005	3	550	16,105	23	3,000	12.9	6.5	16,000	40.2	20.1
HEA 5503 164 6D	HEA-3E 906-4C/D	90,641	93,730	3	550	15,260	22	3,000	12.9	6.5	25,600	64.3	32.2
HEA 5503 218 6D	HEA-3E 1088-4C/D	108,797	109,947	3	550	14,460	21	3,000	12.9	6.5	32,000	80.4	40.2
HEA 5504 146 6D	HEA-4E 951-4C/D	95,086	93,055	4	550	21,498	27	4,000	17.2	8.6	21,300	53.5	26.8
HEA 5504 219 6D	HEA-4E 1095-4C/D	109,543	118,489	4	550	20,369	26	4,000	17.2	8.6	34,080	85.6	42.8
HEA 5504 292 6D	HEA-4E 1331-4C/D	133,079	142,288	4	550	19,304	25	4,000	17.2	8.6	42,600	107.1	53.5
HEA 6301 50 6D	HEA-1E 374-4C/D	37,375	38,649	1	630	10,117	20	2,800	8.4	4.2	9,060	22.8	11.4
HEA 6301 75 6D	HEA-1E 518-4C/D	51,814	49,768	1	630	9,441	19	2,800	8.4	4.2	13,590	34.2	17.1
HEA 6301 100 6D	HEA-1E 609-4C/D	60,851	61,030	1	630	8,876	18	2,800	8.4	4.2	16,610	41.7	20.9
HEA 6302 102 6D	HEA-2E 763-4C/D	76,287	78,770	2	630	20,345	23	5,600	16.8	8.4	16,440	41.3	20.7
HEA 6302 153 6D	HEA-2E 914-4C/D	91,366	98,590	2	630	18,993	22	5,600	16.8	8.4	24,660	62.0	31.0
HEA 6302 204 6D	HEA-2E 1240-4C/D	124,042	124,534	2	630	17,904	21	5,600	16.8	8.4	30,140	75.7	37.9
HEA 6303 154 6D	HEA-3E 1183-4C/D	118,295	115,531	3	630	30,593	27	8,400	25.2	12.6	22,800	57.3	28.7
HEA 6303 232 6D	HEA-3E 1383-4C/D	138,268	149,044	3	630	28,556	26	8,400	25.2	12.6	34,200	86.0	43.0
HEA 6303 309 6D	HEA-3E 1682-4C/D	168,218	179,639	3	630	26,916	25	8,400	25.2	12.6	41,800	105.1	52.5
HEA 6304 207 6D	HEA-4E 1541-4C/D	154,130	159,013	4	630	40,799	34	11,200	33.6	16.8	30,360	76.3	38.2
HEA 6304 413 6D	HEA-4E 1916-4C/D	191,611	211,953	4	630	35,930	30	11,200	33.6	16.8	55,660	139.9	69.9
HEA 8001 81 6D	HEA-1E 521-4C/D	52,105	51,181	1	800	11,776	25	1,900	6.6	3.3	13,600	34.2	17.1
HEA 8001 121 6D	HEA-1E 691-4C/D	69,102	67,076	1	800	11,036	24	1,900	6.6	3.3	20,400	51.3	25.6
HEA 8001 162 6D	HEA-1E 798-4C/D	79,755	79,753	1	800	10,394	23	1,900	6.6	3.3	30,600	76.9	38.5
HEA 8002 165 6D	HEA-2E 1018-4C/D	101,818	105,473	2	800	23,644	29	3,800	13.2	6.6	22,480	56.5	28.2
HEA 8002 247 6D	HEA-2E 1360-4C/D	135,960	139,358	2	800	22,192	28	3,800	13.2	6.6	33,720	84.7	42.4
HEA 8002 330 6D	HEA-2E 1623-4C/D	162,307	162,032	2	800	20,955	27	3,800	13.2	6.6	50,580	127.1	63.6
HEA 8003 249 6D	HEA-3E 1595-4C/D	159,451	156,949	3	800	35,533	34	5,700	19.8	9.9	35,360	88.9	44.4
HEA 8003 374 6D	HEA-3E 1799-4C/D	179,892	195,386	3	800	33,339	33	5,700	19.8	9.9	53,040	133.3	66.6
HEA 8003 498 6D	HEA-3E 2187-4C/D	218,746	234,731	3	800	31,503	32	5,700	19.8	9.9	79,560	199.9	100.0

EVAPORADORES COMERCIALES ALTO PERFIL “HEA”

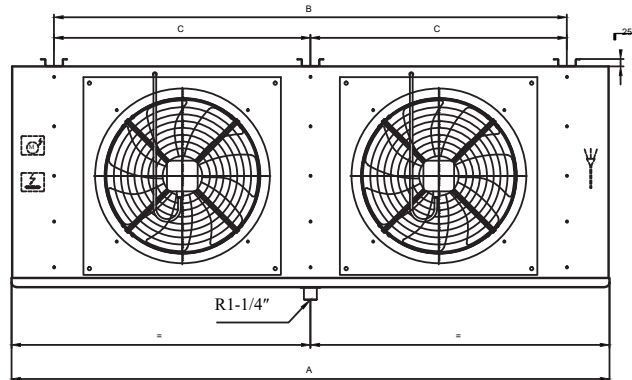
DESHIELO ELÉCTRICO, 4 ALETAS POR PULGADA

MODELO INTERNACIONAL	MODELO LATAM	DIMENSIONES (MM)								CONEXIÓN (Ø)	PESO NETO (KG)
		A	B	C	D	E	F	G	H	ENTRADA-SALIDA (IN)	
HEA 5001 26 6D	HEA-1E 168-4C/D	1,185	850	-	455	507	400	-	-	5/8 - 1 1/8	51
HEA 5001 39 6D	HEA-1E 253-4C/D	1,185	850	-	455	507	400	-	-	5/8 - 1 1/8	59
HEA 5001 52 6D	HEA-1E 272-4C/D	1,185	850	-	525	577	400	-	-	7/8 - 1 3/8	59
HEA 5002 54 6D	HEA-2E 348-4C/D	2,035	1,700	850	455	507	400	-	-	7/8 - 1 3/8	93
HEA 5002 81 6D	HEA-2E 509-4C/D	2,035	1,700	850	455	507	400	-	-	7/8 - 1 3/8	110
HEA 5002 108 6D	HEA-2E 563-4C/D	2,035	1,700	850	525	577	400	-	-	1 1/8 - 2 1/8	120
HEA 5003 82 6D	HEA-3E 580-4C/D	2,885	2,550	850	455	507	450	-	-	1 1/8 - 1 1/4	135
HEA 5003 122 6D	HEA-3E 685-4C/D	2,885	2,550	850	455	507	450	-	-	1 1/8 - 1 1/4	162
HEA 5003 163 6D	HEA-3E 909-4C/D	2,885	2,550	850	525	577	450	-	-	1 1/8 - 3 1/8	182
HEA 5004 109 6D	HEA-4E 710-4C/D	3,735	3,400	850	455	507	450	-	-	1 1/8 - 2 1/8	156
HEA 5004 164 6D	HEA-4E 963-4C/D	3,735	3,400	850	455	507	450	-	-	1 1/8 - 2 5/8	199
HEA 5004 219 6D	HEA-4E 1147-4C/D	3,735	3,400	850	525	577	450	-	-	1 3/8 - 3 1/8	240
HEA 5501 35 6D	HEA-1E 231-4C/D	1,500	1,030	-	-	525	635	260	870	5/8 - 1 1/4	64
HEA 5501 53 6D	HEA-1E 292-4C/D	1,500	1,030	-	-	525	635	260	870	7/8 - 1 1/4	79
HEA 5501 70 6D	HEA-1E 359-4C/D	1,500	1,030	-	-	595	705	260	870	7/8 - 2 1/8	128
HEA 5502 72 6D	HEA-2E 471-4C/D	2,530	2,060	1,030	-	525	635	380	870	1 1/8 - 2 1/8	154
HEA 5502 108 6D	HEA-2E 599-4C/D	2,530	2,060	1,030	-	525	635	380	870	1 1/8 - 2 1/8	192
HEA 5502 144 6D	HEA-2E 655-4C/D	2,530	2,060	1,030	-	595	705	380	870	1 1/8 - 2 1/8	232
HEA 5503 109 6D	HEA-3E 669-4C/D	3,560	3,090	1,030	750	525	635	460	870	1 1/8 - 2 1/8	253
HEA 5503 164 6D	HEA-3E 906-4C/D	3,560	3,090	1,030	750	525	635	460	870	1 1/8 - 2 5/8	307
HEA 5503 218 6D	HEA-3E 1088-4C/D	3,560	3,090	1,030	750	595	705	460	870	2x 1 1/8 - 2x 2 1/8	93
HEA 5504 146 6D	HEA-4E 951-4C/D	4,590	4,120	1,030	750	525	635	500	870	2x 1 1/8 - 2x 2 1/8	111
HEA 5504 219 6D	HEA-4E 1095-4C/D	4,590	4,120	1,030	750	525	635	500	870	1 3/8 - 2 5/8	180
HEA 5504 292 6D	HEA-4E 1331-4C/D	4,590	4,120	1,030	750	595	705	500	870	2x 1 1/8 - 2x 2 1/8	220
HEA 6301 50 6D	HEA-1E 374-4C/D	1,700	1,230	-	-	555	665	310	1,010	7/8 - 1 1/4	270
HEA 6301 75 6D	HEA-1E 518-4C/D	1,700	1,230	-	-	555	665	310	1,010	1 1/8 - 2 5/8	325
HEA 6301 100 6D	HEA-1E 609-4C/D	1,700	1,230	-	-	625	735	310	1,010	1 1/8 - 2 5/8	357
HEA 6302 102 6D	HEA-2E 763-4C/D	2,930	2,460	1,230	-	555	665	440	1,010	1 1/8 - 2 5/8	431
HEA 6302 153 6D	HEA-2E 914-4C/D	2,930	2,460	1,230	-	555	665	440	1,010	1 1/8 - 2 5/8	145
HEA 6302 204 6D	HEA-2E 1240-4C/D	2,930	2,460	1,230	-	625	735	440	1,010	2x 1 1/8 - 2x 2 5/8	177
HEA 6303 154 6D	HEA-3E 1183-4C/D	4,160	3,690	1,230	850	555	665	530	1,010	2x 1 1/8 - 2x 2 5/8	276
HEA 6303 232 6D	HEA-3E 1383-4C/D	4,160	3,690	1,230	850	555	665	530	1,010	1 3/8 - 3 1/8	346
HEA 6303 309 6D	HEA-3E 1682-4C/D	4,160	3,690	1,230	850	625	735	530	1,010	2x 1 1/8 - 2x 2 5/8	409
HEA 6304 207 6D	HEA-4E 1541-4C/D	5,390	4,920	1,230	850	555	665	580	1,010	2x 1 1/8 - 2x 2 5/8	511
HEA 6304 413 6D	HEA-4E 1916-4C/D	5,390	4,920	1,230	850	625	735	580	1,010	2x 1 1/8 - 2x 2 5/8	100
HEA 8001 81 6D	HEA-1E 521-4C/D	1,900	1,430	-	-	620	730	390	1,360	1 1/8 - 2 5/8	147
HEA 8001 121 6D	HEA-1E 691-4C/D	1,900	1,430	-	-	620	730	390	1,360	1 1/8 - 3 1/8	197
HEA 8001 162 6D	HEA-1E 798-4C/D	1,900	1,430	-	-	690	800	390	1,360	1 1/8 - 3 1/8	70
HEA 8002 165 6D	HEA-2E 1018-4C/D	3,330	2,860	1,430	-	620	730	580	1,360	1 3/8 - 3 1/8	141
HEA 8002 247 6D	HEA-2E 1360-4C/D	3,330	2,860	1,430	-	620	730	580	1,360	2x 1 1/8 - 2x 2 5/8	211
HEA 8002 330 6D	HEA-2E 1623-4C/D	3,330	2,860	1,430	-	690	800	580	1,360	2x 1 1/8 - 2x 3 1/8	278
HEA 8003 249 6D	HEA-3E 1595-4C/D	4,760	4,290	1,430	950	620	730	700	1,360	2x 1 1/8 - 2x 3 1/8	110
HEA 8003 374 6D	HEA-3E 1799-4C/D	4,760	4,290	1,430	950	620	730	700	1,360	2x 1 1/8 - 2x 2 5/8	215
HEA 8003 498 6D	HEA-3E 2187-4C/D	4,760	4,290	1,430	950	690	800	700	1,360	2x 1 3/8 - 2x 3 1/8	320

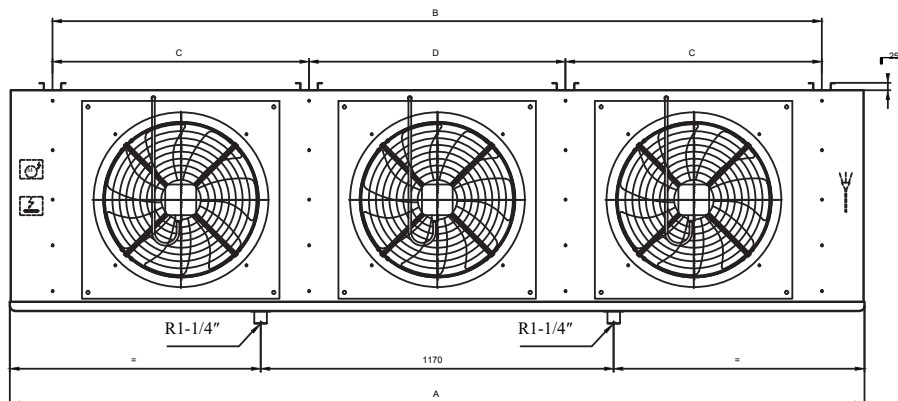
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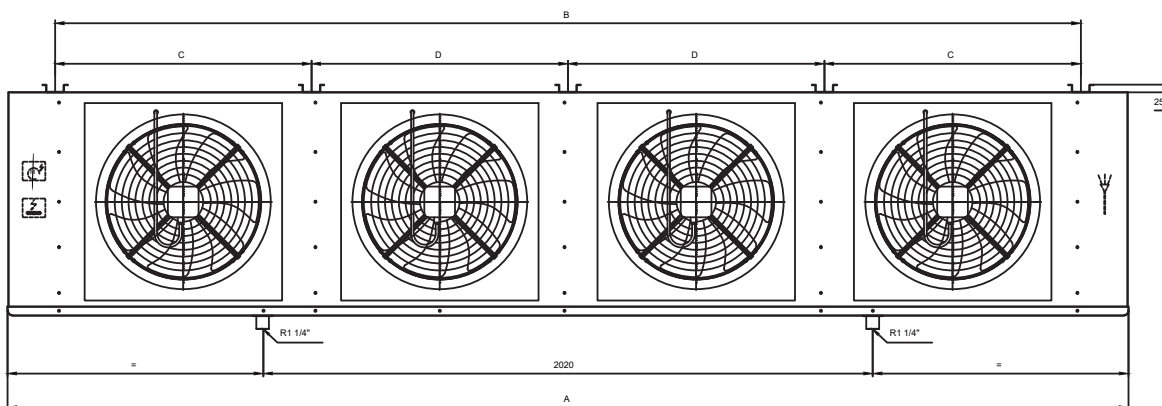
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HEA 5002

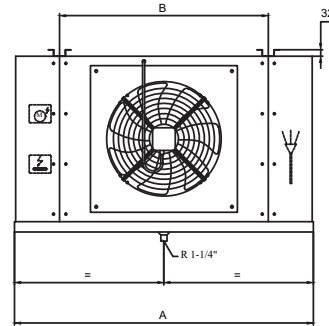
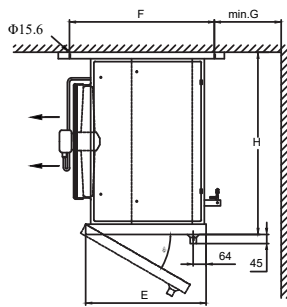


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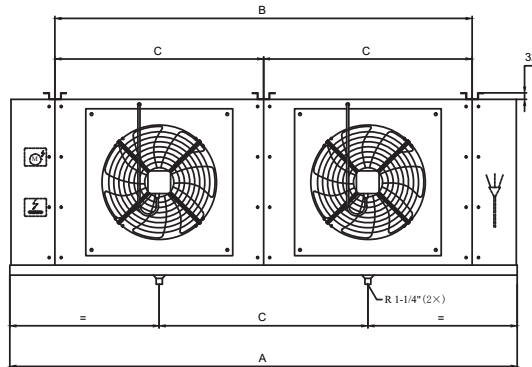


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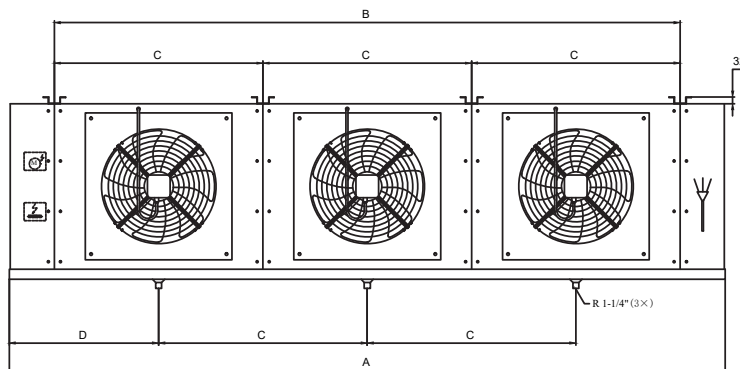
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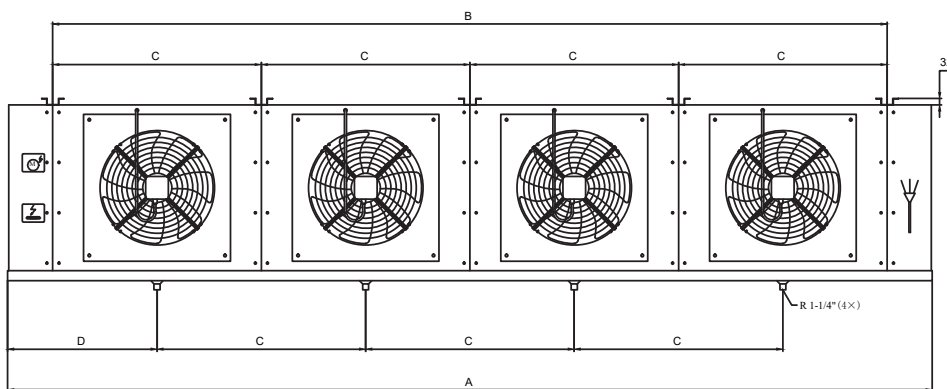
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5501/6301/8001



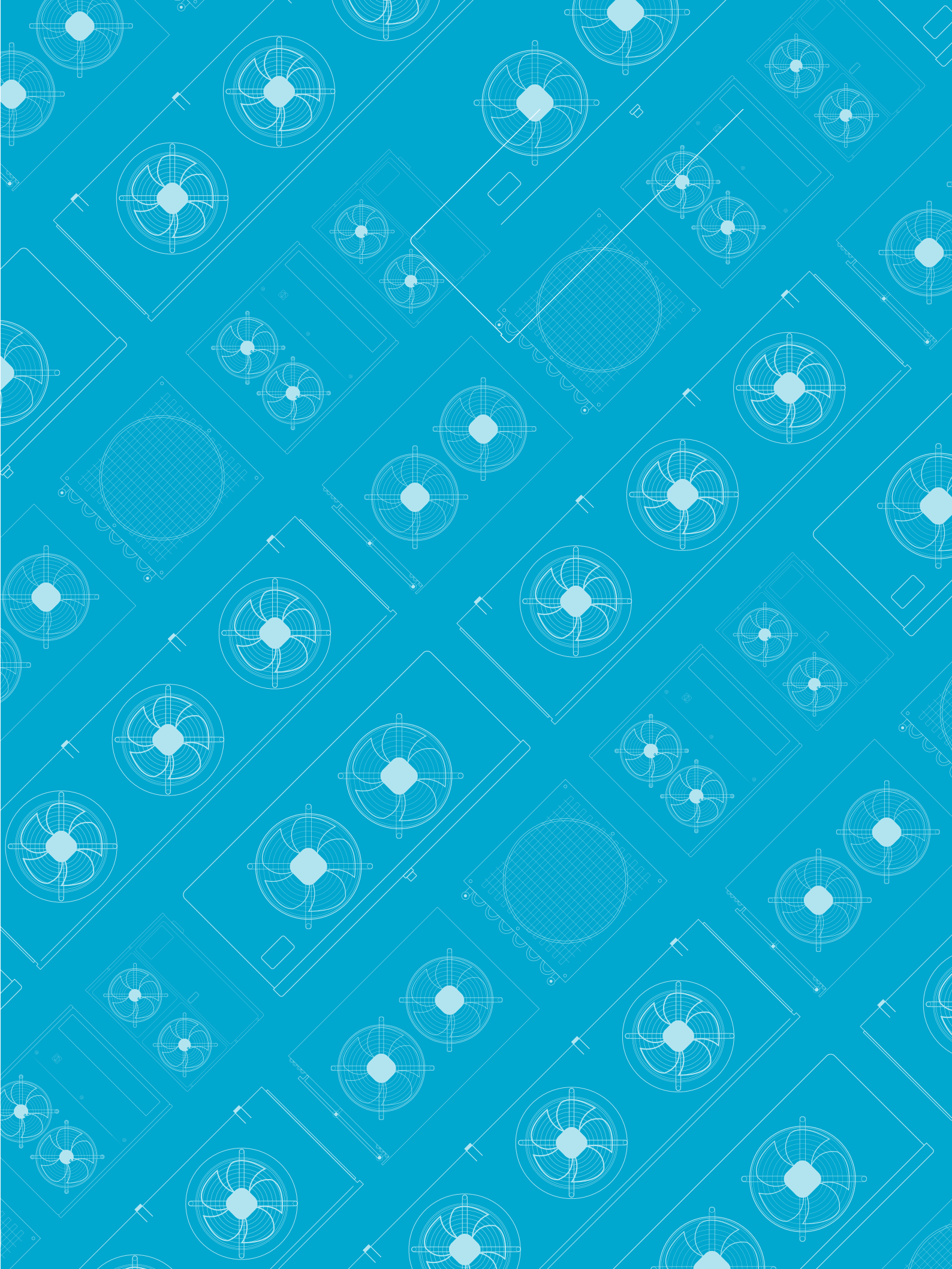
HEA
5502/6302/8002



HEA
5503/6303/8003



HEA
5504/6304





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