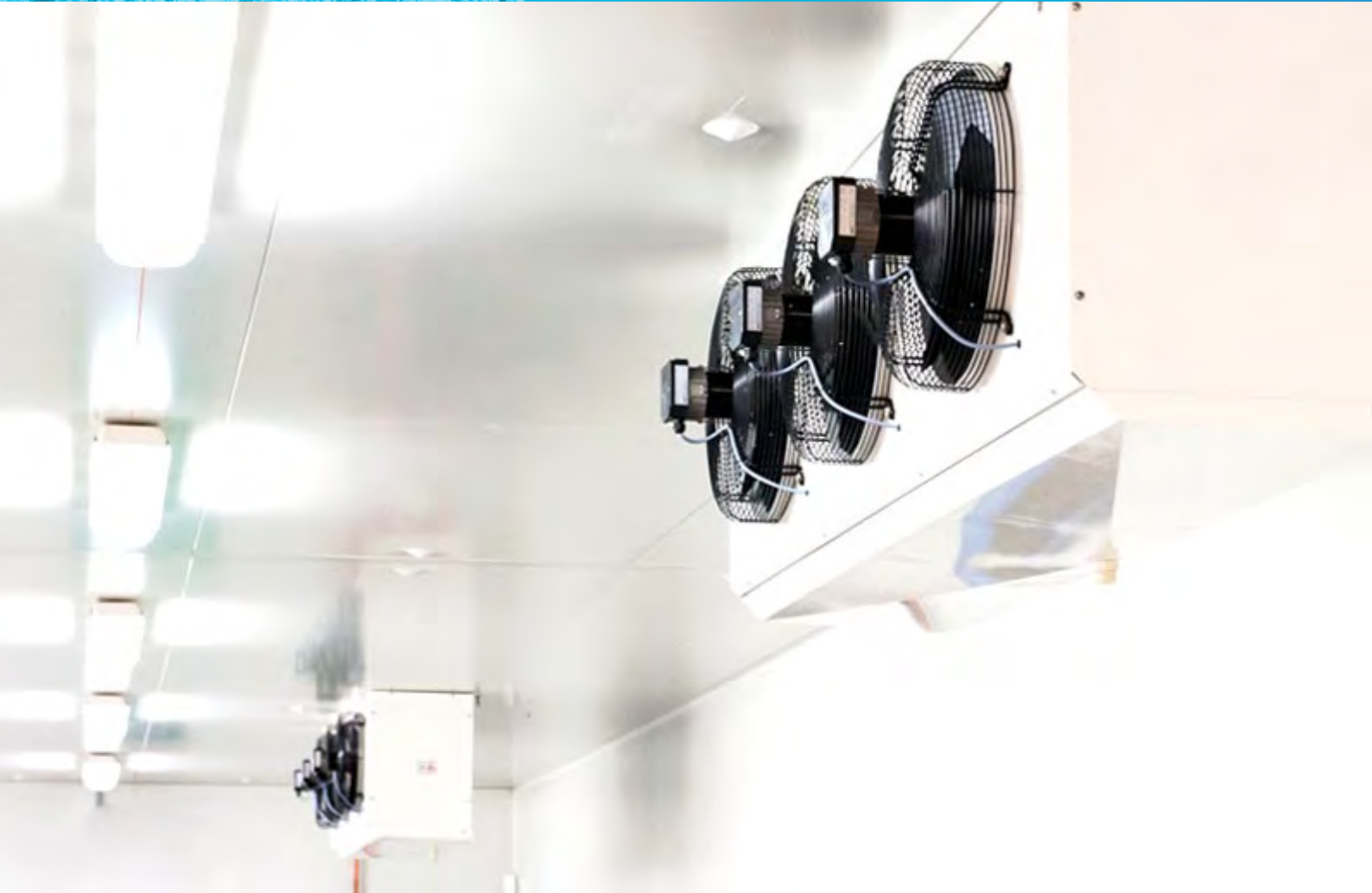


Experience  
Innovation  
Excellence



# Evaporators

small to large scale commercial and industrial solutions



Quality Construction

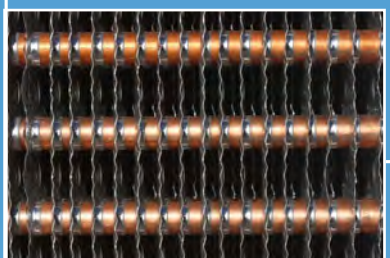
SFC Fans

Compact Design



Energy Efficient

Full Aluminium Casing



Dual Fin Spacing



Coil Design



The Glacier Pro Range of evaporative heat exchangers offers a high quality, high performance solution for small to large scale installations.

The combination of innovative and proven design principals puts Glacier Pro in a class of its own.

## Advantages

**Compact Design** – Superior coil block design allows for improved cooling capacity in a smaller physical size.

**Quality Construction** – Aluminium casing and end plates, heavy gauge fins and thick wall copper tube, coupled with stainless steel fixings means these evaporators will continue to perform and stay looking like new for many years.

**Coil Design** – The 1/2" in-line tube pattern allows for additional rows without compromising air flow and heat transfer. This pattern is also less affected by icing and takes less time to defrost.

**Dual Fin Spacing** – The combination of 8.4mm and 4.2mm fin spacing means the "air on" side of the coil is less affected by ice build-up and the centre of the coil gives maximum capacity. This is also why our Glacier Pro evaporators can be used for high, medium and low temperature applications just by adding or removing heaters.

**SFC Fans** – These revolutionary German fans bring both increased air flow and decreased energy consumption. The 500mm models are IP66 and dual voltage.

**Energy Efficiency** – The combination of advanced coil design, high efficiency fan motors and greatly reduced defrost times means Glacier Pro evaporators are the smart choice for energy savings.

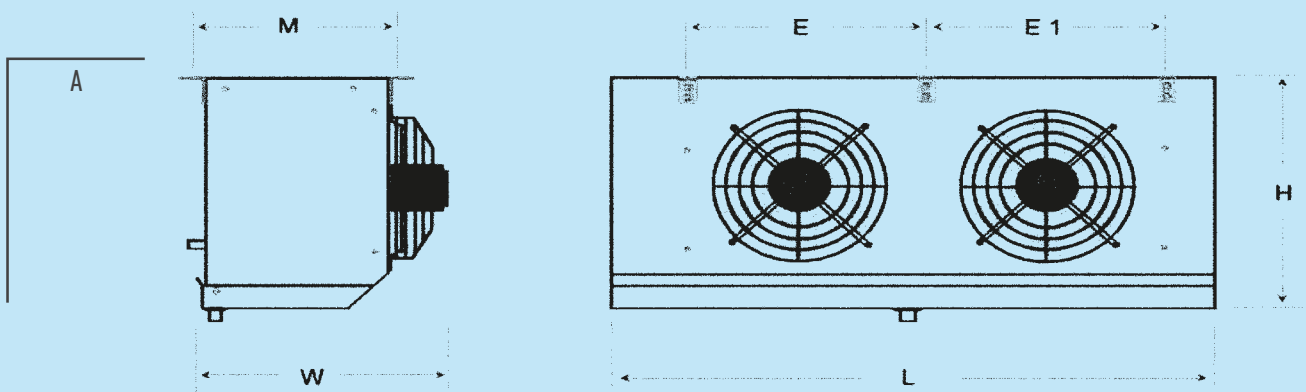
**Customisation** – Many levels of customisation are available, from small changes on existing models to full custom blast freezer and large scale glycol evaporators.

## Customisation

- Passivated fins
- Copper fins
- Stainless case and drain tray
- Double insulated drain trays
- Blast Freezer fin spacing
- 6 pole fans
- Stainless grill and fan shaft
- Tx valves fitted
- Hot gas defrost
- Glycol circuiting
- Re-heat coils
- Multiple tube sizes and geometries
- Full custom OEM and special project coils

The Glacier Pro 255mm range offers high performance in a compact design. Ranging from 1.3kw to 3.9kw at medium temperatures and .85kw to 2.7kw at low temperatures, this series excels in areas where space is an issue.

MED TEMP MODEL	SST -5°C kW 6°TD	LOW TEMP MODEL	SST -25°C kW 6°TD	FAN		VOLT & PH 50-60 Hz	AIR FLOW M3/Hr	AIR THROW M	SOUND PRESSURE level 3M dB (A)	TUBE VOLUME L	SURFACE AREA M2
				Size	Qty x W						
GP 025-13	1.3	GP 025-13E	0.85	255	1 x 63	230 - 1	910	4	47	1.5	5.2
GP 025-14	1.7	GP 025-14E	1.2	255	1 x 63	230 - 1	900	3.8	47	2.0	7.1
GP 025-15	1.9	GP 025-15E	1.35	255	1 x 63	230 - 1	890	3.7	47	2.5	8.5
GP 025-15C	2.3			255	1 x 63	230 - 1	860	3.6	47	2.5	10.0
GP 025-24	3.4	GP 025-24E	2.3	255	2 x 63	230 - 1	1,800	5.5	50	4.1	14.2
GP 025-25	3.9	GP 025-25E	2.7	255	2 x 63	230 - 1	1,780	5.3	50	5.1	16.9



# 255

## FAN MODELS



GP025-15

Experience  
Innovation  
Excellence

8.4 / 4.2mm FIN SPACING

SERIES 2

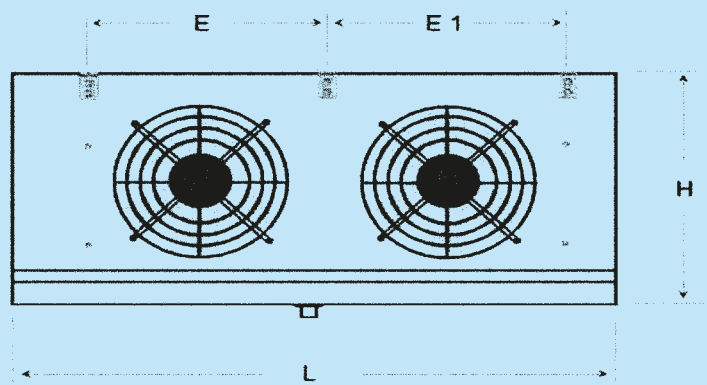
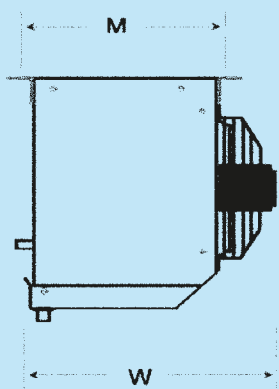
	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN size	WEIGHT kg	DIMENSIONS			MOUNTING			MINIMUM FROM WALL A
	Qty	kW	Total kW	inlet	outlet			L	W	H	E	E 1	M	
	2	0.48	0.96	1/2"	1/2"	3/4"	17	650	470	360	425	-	345	230
	2	0.48	0.96	1/2"	1/2"	3/4"	18	650	470	360	425	-	345	230
	3	0.48	1.44	1/2"	1/2"	3/4"	20	650	470	360	425	-	345	230
				1/2"	1/2"	3/4"	20	650	470	360	425	-	345	230
	2	0.96	1.92	1/2"	5/8"	3/4"	27	1050	470	360	825	-	345	280
	3	0.96	2.88	1/2"	3/4"	3/4"	29	1050	470	360	825	-	345	280

CAPACITY CORRECTION FACTORS			6 TD	FREEZER	
SST °C	-35	-30	-25	-20	-15
R404a	0.87	0.95	1.00	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.90	0.97	1.01	1.03	1.04
-	-	-	-	-	-

CAPACITY CORRECTION FACTORS			6 TD	CHILLER	
SST °C	-15	-10	-5	0	+5
R404a	0.93	0.97	1.00	1.02	1.06
R507	0.94	0.98	0.99	1.02	1.06
R22	0.91	0.95	0.98	0.97	1.03
R134a	0.86	0.91	0.92	0.95	0.96

The 300mm Glacier Pro series offers a diverse range of capacities achieving extremely high performance in comparison to size. With air throws ranging from 6m to 12.5m these evaporators are exceptional for small to medium applications.

MED TEMP MODEL	SST -5°C kW 6°TD	LOW TEMP MODEL	SST -25°C kW 6°TD	FAN		VOLT & PH 50-60 Hz	AIR FLOW M3/Hr	AIR THROW M	SOUND PRESSURE level 3M dB (A)	TUBE VOLUME L	SURFACE AREA M2
				Size	Qty x W						
GP 030-13	2.1	GP 030-13E	1.5	300	1 x 110	230 - 1	1,670	6	53	2.5	8.6
GP 030-14	2.9	GP 030-14E	2	300	1 x 110	230 - 1	1,630	5.8	53	3.3	11.8
GP 030-15	3.3	GP 030-15E	2.4	300	1 x 110	230 - 1	1,600	5.5	53	4.2	14.0
GP 030-16	4.1	GP 030-16E	2.9	300	1 x 110	230 - 1	1,570	5	53	5.0	17.5
GP 030-23	4.1	GP 030-23E	2.9	300	2 x 110	230 - 1	3,300	8	55	5.0	17.5
GP 030-24	5.8	GP 030-24E	4.1	300	2 x 110	230 - 1	3,260	8	55	6.7	23.6
GP 030-25	6.7	GP 030-25E	4.7	300	2 x 110	230 - 1	3,200	8	55	8.4	28.2
GP 030-26	8.4	GP 030-26E	5.9	300	2 x 110	230 - 1	3,140	7	55	10.0	34.9
GP 030-34	8.6	GP 030-34E	5.7	300	3 x 110	230 - 1	4,890	10.7	57	9.4	33.1
GP 030-35	9.6	GP 030-35E	6.6	300	3 x 110	230 - 1	4,800	10	57	11.7	39.5
GP 030-36	12.2	GP 030-36E	8.2	300	3 x 110	230 - 1	4,710	9.3	58	14.0	48.9
GP 030-45	13.5	GP 030-45E	9.6	300	4 x 110	230 - 1	6,400	12.5	61	17.5	59.2
GP 030-46	17.0	GP 030-46E	11.8	300	4 x 110	230 - 1	6,280	11.6	61	21.1	73.3





GPO30-36

# 300

## FAN MODELS

Experience  
Innovation  
Excellence

8.4 / 4.2mm FIN SPACING

SERIES 2

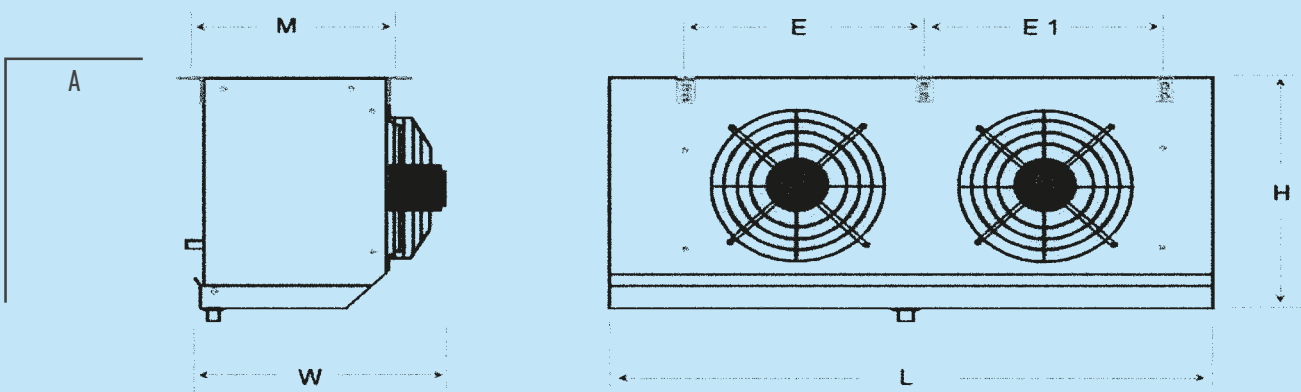
	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN	WEIGHT	DIMENSIONS			MOUNTING			MINIMUM FROM WALL
	Qty	kW	Total kW	inlet	outlet	size	kg	L	W	H	E	E1	M	A
	3	0.6	1.8	1/2"	1/2"	3/4"	20	760	450	480	525	-	320	280
	3	0.6	1.8	1/2"	1/2"	3/4"	22	760	450	480	525	-	320	280
	4	0.6	2.3	1/2"	5/8"	3/4"	24	760	495	480	525	-	390	280
	4	0.6	2.3	1/2"	3/4"	3/4"	26	760	495	480	525	-	390	280
	3	1.2	3.6	1/2"	3/4"	3/4"	37	1270	450	480	1025	-	390	300
	3	1.2	3.6	1/2"	7/8"	3/4"	42	1270	495	480	1025	-	390	300
	4	1.2	4.8	1/2"	7/8"	3/4"	46	1270	495	480	1025	-	390	300
	4	1.2	4.8	1/2"	7/8"	3/4"	50	1270	495	480	1025	-	390	300
	3	1.7	5.1	1/2"	7/8"	1"	60	1670	495	480	1425	-	390	350
	4	1.7	6.8	1/2"	1.1/8"	1"	64	1670	495	480	1425	-	390	350
	4	1.7	6.8	1/2"	1.1/8"	1"	69	1670	495	480	1425	-	390	350
	4	2.5	10.0	5/8"	1 1/8"	1"	92	2370	500	480	1050	1075	390	400
	2	2.5	5.0	5/8"	1 1/8"	1"	101	2370	500	480	1050	1075	390	400

CAPACITY CORRECTION FACTORS			6 TD	FREEZER	
SST °C	-35	-30	-25	-20	-15
R404a	0.87	0.95	1.00	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.90	0.97	1.01	1.03	1.04
-	-	-	-	-	-

CAPACITY CORRECTION FACTORS			6 TD	CHILLER	
SST °C	-15	-10	-5	0	+5
R404a	0.93	0.97	1.00	1.02	1.06
R507	0.94	0.98	0.99	1.02	1.06
R22	0.91	0.95	0.98	0.97	1.03
R134a	0.86	0.91	0.92	0.95	0.96

Covering medium to large applications, the 400mm Glacier Pro series offers robust construction and true reliability, again pushing the envelope in size versus performance.

MED TEMP MODEL	SST -5°C kW 6°TD	LOW TEMP MODEL	SST -25°C kW 6°TD	FAN		VOLT & PH 50-60 Hz	AIR FLOW M3/Hr	AIR THROW M	SOUND PRESSURE level 3M dB (A)	TUBE VOLUME L	SURFACE AREA M2
				Size	Qty x W						
GP 040-14	5.5	GP 040-14E	3.9	400	1 x 210	230 - 1	3,276	12	59	6.1	21.6
GP 040-15	6.3	GP 040-15E	4.5	400	1 x 210	230 - 1	3,210	11.6	59	7.6	25.8
GP 040-16	7.9	GP 040-16E	5.6	400	1 x 210	230 - 1	3,150	11	59	9.1	32.2
GP 040-24	10.8	GP 040-24E	7.7	400	2 x 210	230 - 1	6,500	15	62	12.2	42.9
GP 040-25	12.6	GP 040-25E	9.0	400	2 x 210	230 - 1	6,420	14.8	62	15.3	51.8
GP 040-26	15.7	GP 040-26E	11.0	400	2 x 210	230 - 1	6,300	14	62	18.3	64.1
GP 040-34	16.7	GP 040-34E	11.7	400	3 x 210	230 - 1	9,750	17	64	18.3	64.8
GP 040-35	18.9	GP 040-35E	13.4	400	3 x 210	230 - 1	9,630	16.5	64	23.1	77.8
GP 040-36	23.5	GP 040-36E	16.6	400	3 x 210	230 - 1	9,450	16	64	27.7	96.2
GP 040-46	30.3	GP 040-46E	21.3	400	4 x 210	230 - 1	12,600	19.6	65	35.6	125.7



# 400

## FAN MODELS

Experience  
Innovation  
Excellence

GP040-26

8.4 / 4.2mm FIN SPACING

SERIES 2

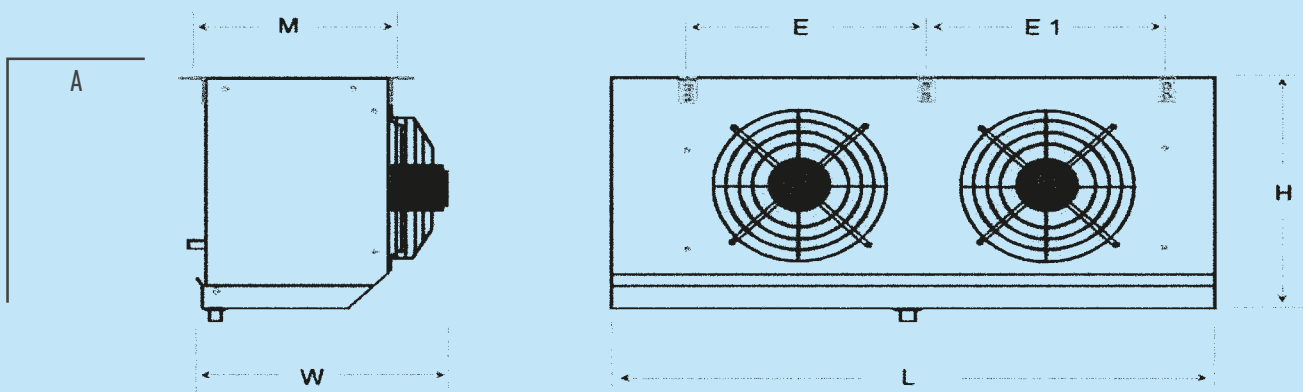
	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN	WEIGHT	DIMENSIONS			MOUNTING			MINIMUM FROM WALL
	Qty	kW	Total kW	inlet	outlet	size	kg	L	W	H	E	E1	M	A
	4	0.76	3.0	1/2"	7/8"	1"	32	970	600	620	725	-	455	350
	4	0.84	3.4	1/2"	7/8"	1"	35	970	600	620	725	-	455	350
	5	0.84	4.2	1/2"	7/8"	1"	39	970	600	620	725	-	455	350
	4	1.7	6.8	1/2"	1.1/8"	1"	55	1670	600	620	1425	-	455	400
	4	1.7	6.8	5/8"	1.1/8"	1"	62	1670	600	620	1425	-	455	400
	5	1.7	8.5	5/8"	1.1/8"	1"	69	1670	600	620	1425	-	455	400
	4	2.5	10.0	5/8"	1.1/8"	1"	82	2380	600	620	700	1425	455	450
	4	2.5	10.0	5/8"	1.3/8"	1"	102	2380	600	620	700	1425	455	450
	5	2.5	12.5	5/8"	1.3/8"	1"	96	2380	600	620	600	1225	455	450
	5	3.2	16.0	5/8"	1.3/8"	1.1/4"	131	2980	600	620	1375	1350	455	500

CAPACITY CORRECTION FACTORS			6 TD	FREEZER	
SST °C	-35	-30	-25	-20	-15
R404a	0.87	0.95	1.00	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.90	0.97	1.01	1.03	1.04
-	-	-	-	-	-

CAPACITY CORRECTION FACTORS			6 TD	CHILLER	
SST °C	-15	-10	-5	0	+5
R404a	0.93	0.97	1.00	1.02	1.06
R507	0.94	0.98	0.99	1.02	1.06
R22	0.91	0.95	0.98	0.97	1.03
R134a	0.86	0.91	0.92	0.95	0.96

Glacier Pro's flagship 500mm range combines unparalleled performance with outstanding energy efficiency. The incorporation of SFC's sealed, dual voltage fan motors makes these evaporators the first choice for all high quality installations.

MED TEMP MODEL	SST -5°C kW 6°TD	LOW TEMP MODEL	SST -25°C kW 6°TD	FAN		VOLT & PH 50-60 Hz	AIR FLOW M3/Hr	AIR THROW M	SOUND PRESSURE level 3M dB (A)	TUBE VOLUME L	SURFACE AREA M2
				Size	Qty x W						
GP 050-14	10.7	GP 050-14E	7.7	500	1 x 590	400 - 3	7,030	24	68	12.3	42.5
GP 050-15	12.4	GP 050-15E	9.1	500	1 x 590	400 - 3	6,850	24	68	15.4	51.3
GP 050-16	15.2	GP 050-16E	11.1	500	1 x 590	400 - 3	6,686	23	68	18.5	62.9
GP 050-24	21.9	GP 050-24E	15.6	500	2 x 590	400 - 3	14,076	26	71	24.7	86.1
GP 050-25	24.8	GP 050-25E	18.0	500	2 x 590	400 - 3	13,720	26	71	30.8	101.5
GP 050-26	30.3	GP 050-26E	22.3	500	2 x 590	400 - 3	13,372	25	71	37.0	125.7
GP 050-34	31.5	GP 050-34E	22.7	500	3 x 590	400 - 3	21,536	27	73	37.1	127.5
GP 050-35	38.0	GP 050-35E	27.7	500	3 x 590	400 - 3	20,930	26	73	46.3	151.6
GP 050-36	46.2	GP 050-36E	33.8	500	3 x 590	400 - 3	20,270	26	73	55.2	188.7
GP 050-45	43.7	GP 050-45E	31.8	500	4 x 590	400 - 3	27,010	28	74	51.3	174.1
GP 050-46	53.6	GP 050-46E	39.3	500	4 x 590	400 - 3	26,690	28	74	61.6	212.5



# 500

## FAN MODELS

Experience  
Innovation  
Excellence

GP050-26



8.4 / 4.2mm FIN SPACING

SERIES 2

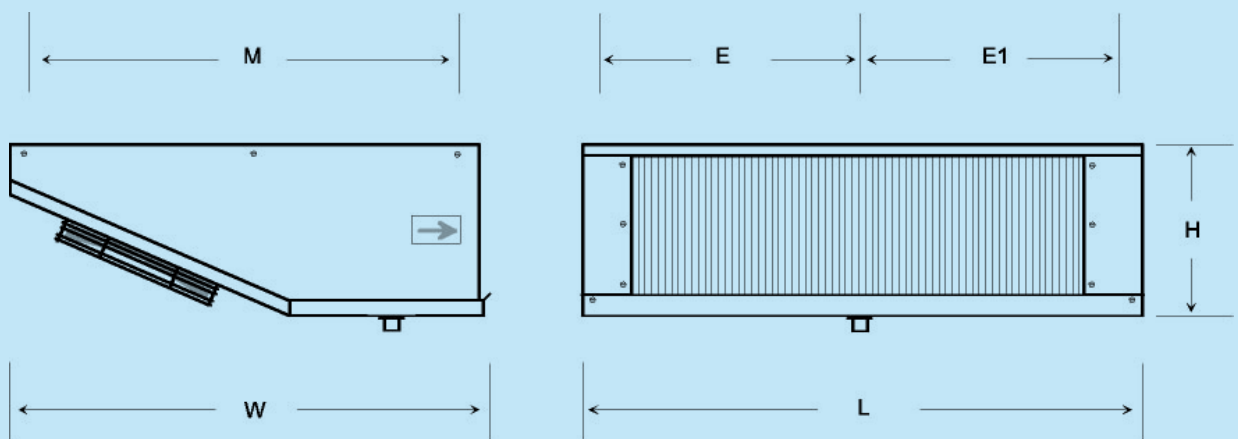
	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN	WEIGHT	DIMENSIONS			MOUNTING			MINIMUM FROM WALL
	Qty	kW	Total kW	inlet	outlet	size	kg	L	W	H	E	E 1	M	A
	5	1.1	5.7	5/8"	1.1/8"	1"	71	1260	700	900	925	-	492	500
	5	1.1	5.7	5/8"	1.1/8"	1"	81	1260	700	900	925	-	492	500
	6	1.1	6.8	5/8"	1.1/8"	1"	93	1260	700	900	925	-	492	500
	5	2.2	11.0	5/8"	1.3/8"	1"	136	2170	700	900	900	925	492	600
	5	2.2	11.0	5/8"	1.3/8"	1"	149	2170	700	900	900	925	492	600
	6	2.2	13.2	7/8"	1.5/8"	1"	163	2170	700	900	900	925	492	600
	5	3.2	16.0	7/8"	1.5/8"	1.1/4"	196	3070	700	900	900	925	492	700
	5	3.2	16.0	7/8"	1.5/8"	1.1/4"	210	3070	700	900	900	925	492	700
	6	3.2	19.2	7/8"	2.1/8"	1.1/4"	228	3070	700	900	900	925	492	700
	5	3.7	18.5	7/8"	2.1/8"	1.1/4"	242	3470	700	900	781	781	492	750
	6	3.7	22.2	7/8"	2.1/8"	1.1/4"	253	3470	700	900	781	781	492	750

CAPACITY CORRECTION FACTORS			6 TD	FREEZER	
SST °C	-35	-30	-25	-20	-15
R404a	0.87	0.95	1.00	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.90	0.97	1.01	1.03	1.04
-	-	-	-	-	-

CAPACITY CORRECTION FACTORS			6 TD	CHILLER	
SST °C	-15	-10	-5	0	+5
R404a	0.93	0.97	1.00	1.02	1.06
R507	0.94	0.98	0.99	1.02	1.06
R22	0.91	0.95	0.98	0.97	1.03
R134a	0.86	0.91	0.92	0.95	0.96

Glacier Pro offers a serious low profile range in the GLP's. These capable evaporators offer all of the Glacier Pro advantages with a height of 290mm or less. Capacities span from 1.4Kw to 11.9Kw at medium temperatures and 1Kw to 8.5Kw at low temperatures.

MED TEMP MODEL	SST -5°C	LOW TEMP MODEL	SST -25°C	FAN		VOLT & PH 50-60 Hz	AIR FLOW M3/Hr	AIR THROW M	SOUND PRESSURE level 3M dB (A)	TUBE VOLUME L	SURFACE AREA M2	
	kW 6°TD		kW 6°TD	Size	Qty x W							
GLP 025-14	1.4	GLP 025-14E	1	255	1 x 63	230 - 1	910	5	47	1.9	6.5	
GLP 025-15	1.68	GLP 025-15E	1.22	255	1 x 63	230 - 1	900	4.9	47	2.4	7.7	
GLP 025-16	2.1	GLP 025-16E	1.5	255	1 x 63	230 - 1	880	4.7	47	2.8	9.6	
GLP 025-24	2.8	GLP 025-24E	2	255	2 x 63	230 - 1	1820	6.5	49	4.7	15.4	
GLP 025-25	3.36	GLP 025-25E	2.42	255	2 x 63	230 - 1	1800	5.8	49	5.6	19.2	
GLP 030-14	2.8	GLP 030-14E	2	300	1 x 110	230 - 1	1630	7	53	3.5	12.4	
GLP 030-15	3.22	GLP 030-15E	2.3	300	1 x 110	230 - 1	1600	6.8	53	4.4	14.7	
GLP 030-16	3.92	GLP 030-16E	2.8	300	1 x 110	230 - 1	1570	6	53	5.3	18.3	
GLP 030-24	5.45	GLP 030-24E	3.9	300	2 x 110	230 - 1	3260	8.8	55	7.1	24.8	
GLP 030-25	6.3	GLP 030-25E	4.5	300	2 x 110	230 - 1	3200	8.5	55	9	29.4	
GLP 030-26	7.84	GLP 030-26E	5.6	300	2 x 110	230 - 1	3140	8	55	10.7	36.7	
GLP 030-34	8.4	GLP 030-34E	6	300	3 x 110	230 - 1	4890	9.6	57	10.7	37.2	
GLP 030-35	9.52	GLP 030-35E	6.8	300	3 x 110	230 - 1	4800	9.4	57	13.4	44	
GLP 030-36	11.9	GLP 030-36E	8.5	300	3 x 110	230 - 1	4800	9	57	16.2	55	



# GLP

## MODELS



GLP025-15

Experience  
Innovation  
Excellence

	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN	WEIGHT	DIMENSIONS			MOUNTING		
	Qty	kW	Total kW	inlet	outlet	size	kg	L	W	H	E	E1	M
	2	0.66	1.32	1/2	1/2	3/4"	17	720	655	255	512	N/A	575
	2	0.66	1.32	1/2	1/2	3/4"	18	720	655	255	512	N/A	575
	3	0.66	1.98	1/2	1/2	3/4"	20	720	655	255	512	N/A	575
	2	1.3	2.6	1/2	5/8	3/4"	32	1270	655	255	1067	N/A	575
	2	1.3	2.6	1/2	3/4	3/4"	34	1270	655	255	1067	N/A	575
	2	1.1	2.2	1/2	1/2	3/4"	21	1100	700	290	870	N/A	635
	2	1.1	2.2	1/2	5/8	3/4"	23	1100	700	290	870	N/A	635
	3	1.1	3.3	1/2	3/4	3/4"	25	1100	700	290	870	N/A	635
	2	2.2	4.4	1/2	7/8	3/4"	40	2000	700	290	870	900	635
	2	2.2	4.4	1/2	7/8	3/4"	44	2000	700	290	870	900	635
	3	2.2	6.6	1/2	7/8	3/4"	48	2000	700	290	870	900	635
	2	3.2	6.4	1/2	7/8	3/4"	60	2900	700	290	870	900	635
	2	3.2	6.4	1/2	1 1/8	3/4"	65	2900	700	290	870	900	635
	3	3.2	9.6	1/2	1 1/8	3/4"	65	2900	700	290	870	900	635

CAPACITY CORRECTION FACTORS			6 TD	FREEZER	
SST °C	-35	-30	-25	-20	-15
R404a	0.87	0.95	1.00	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.90	0.97	1.01	1.03	1.04
-	-	-	-	-	-

CAPACITY CORRECTION FACTORS			6 TD	CHILLER	
SST °C	-15	-10	-5	0	+5
R404a	0.93	0.97	1.00	1.02	1.06
R507	0.94	0.98	0.99	1.02	1.06
R22	0.91	0.95	0.98	0.97	1.03
R134a	0.86	0.91	0.92	0.95	0.96

Powder Coated

Robust Construction

Full Aluminium Casing

GLACIER PRO  
HEAT EXCHANGER TECHNOLOGY

Passivated Fins

Highly Servicable

Stainless Fixings



Mint evaporators by Glacier Pro incorporate proven design principles with high quality construction, providing a simple solution for small to medium installations where space is at a premium.

Multiple configurations provide the installer with the best options to suit the desired requirement.

## Advantages

**Robust Construction** – Heavy duty casing, fin material and copper tubing ensure resilience in the commercial sector

**Full aluminum casing and stainless fixings** – High quality materials offer long term corrosion resistance.

**Powder coating** – Smooth finishes allow for ease of cleaning and improved hygiene.

**Passivated fins** – A chemical treatment which significantly increases corrosion resistance, in turn promoting long term performance.

**Highly serviceable** – Commonly available replacement parts amount to reduced down time during servicing.

## Options

- Single draft cabinet coolers
- Dual draft cabinet coolers
- Single draft low profile evaporators
- Hot gas defrost



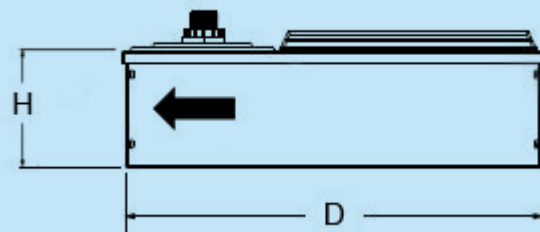
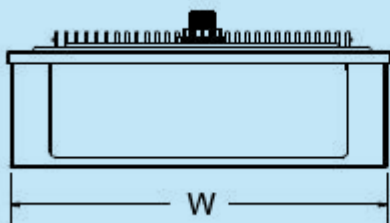
MINT 25

**MINT**  
BY GLACIER PRO

SINGLE DRAFT

MED TEMP MODEL	CAPACITY -5°C kW 6°TD	FAN		VOLT & PH 50-60 Hz	TOTAL KW	PIPE CONNEC-TIONS		DRAIN size	DIMENSIONS		
		Size	Qty x W			inlet	outlet		L	W	H
MINT 14	320	230	1 x 10	230 - 1	INT	3/8	3/8	3/4"	385	430	145
MINT 15	420	230	1 x 10	230 - 1	INT	3/8	3/8	3/4"	385	430	145
MINT 24	640	230	2 x 10	230 - 1	INT	3/8	3/8	3/4"	670	430	145
MINT 25	780	230	2 x 10	230 - 1	INT	3/8	3/8	3/4"	670	430	145
MINT 34	1050	230	2 x 10	230 - 1	INT	3/8	3/8	3/4"	990	430	145
MINT 35	1180	230	2 x 10	230 - 1	INT	3/8	3/8	3/4"	990	430	145

CAPACITY CORRECTION FACTORS			6 TD		CHILLER	
SST °C	-15	-10	-5	0	+5	
R404a	0.93	0.97	1.00	1.02	1.06	
R507	0.94	0.98	0.99	1.02	1.06	
R22	0.91	0.95	0.98	0.97	1.03	
R134a	0.86	0.91	0.92	0.95	0.96	



# MDA

## MODELS

Experience  
Innovation  
Excellence

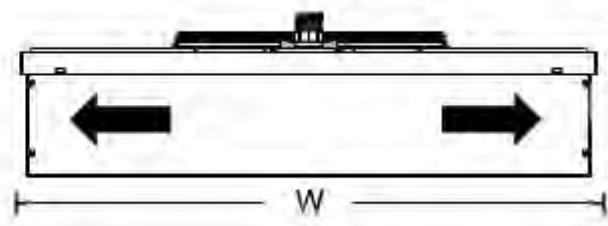
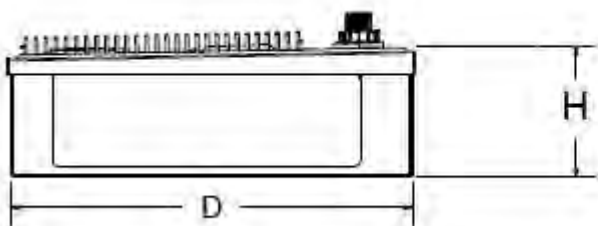


MDA 12

### DUAL DRAFT

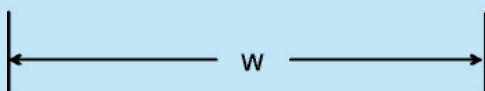
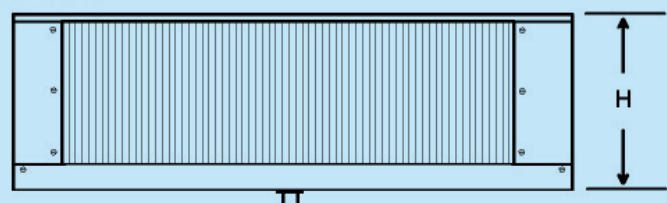
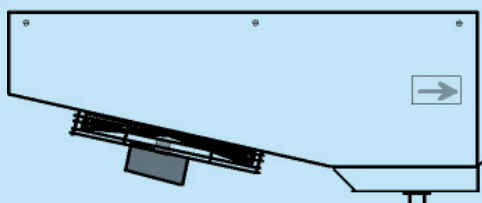
MED TEMP MODEL	CAPACITY -5°C kW 6°TD	FAN		VOLT & PH 50-60 Hz	TOTAL KW	PIPE CONNEC-TIONS		DRAIN size	DIMENSIONS		
		Size	Qty x W			inlet	outlet		L	W	H
MDA 12	290	250	1 x 16	230 - 1	INT	3/8	3/8	3/4"	590	410	135
MDA 13	435	250	1 x 16	230 - 1	INT	3/8	3/8	3/4"	590	410	135
MDA 14	590	250	1 x 16	230 - 1	INT	3/8	3/8	3/4"	590	410	135
MDA 15	710	250	1 x 16	230 - 1	INT	3/8	3/8	3/4"	590	410	135

CAPACITY CORRECTION FACTORS			6 TD		CHILLER	
SST °C	-15	-10	-5	0	+5	
R404a	0.93	0.97	1.00	1.02	1.06	
R507	0.94	0.98	0.99	1.02	1.06	
R22	0.91	0.95	0.98	0.97	1.03	
R134a	0.86	0.91	0.92	0.95	0.96	



The MLP evaporator range is uniquely designed to handle the challenges of transport refrigeration. It's low profile, robust design also allows for fast access during service.

MED TEMP MODEL	SST -5°C	FAN		VOLT & PH	AIR FLOW	AIR THROW	SOUND PRESSURE	TUBE VOLUME	SURFACE AREA	TOTAL KW
	6°TD kW	Size	Qty x W	50-60 Hz	M3/Hr	M	level 3M dB (A)	L	M2	
MLP 6-6	1.4	250	1 x 50	230 - 1	820	4	47	1.49	4.7	EXT
MLP 6-10	1.85	300	1 x 95	230 - 1	1300	6	53	1.99	6.2	EXT
MLP 8-10	2.45	300	1 x 95	230 - 1	1350	5	53	2.66	8.2	EXT
MLP 10-10	2.9	350	1 x 130	230 - 1	2100	8	59	3.32	10.2	EXT
MLP 10-14	5.0	300	2 x 95	230 - 1	2600	7	53	5.81	17.9	EXT
MLP 10-17	6.1	350	2 x 130	230 - 1	4150	9	59	7.06	21.7	EXT



# MLP

## MODELS



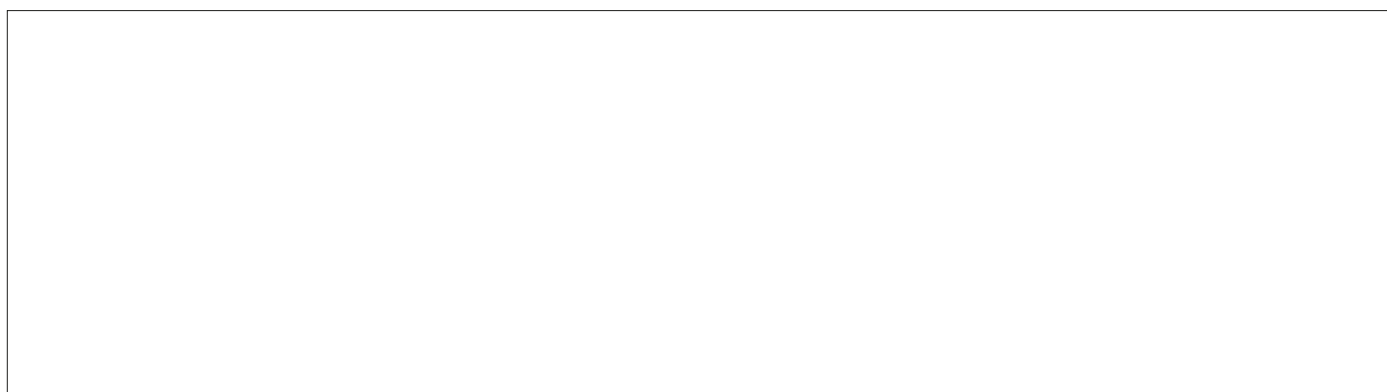
MLP 6-6

Experience  
Innovation  
Excellence

	PIPE CONNECTIONS		DRAIN size	WEIGHT kg	DIMENSIONS			MOUNTING		
	inlet	outlet			L	W	H	E	E 1	M
	1/2	1/2	3/4"	19	730	600	192	550	N/A	450
	1/2	5/8	3/4"	24	1135	522	192	930	N/A	450
	1/2	5/8	3/4"	27	1135	522	242	930	N/A	450
	1/2	5/8	3/4"	30	1135	522	292	930	N/A	450
	1/2	5/8	3/4"	41	1535	522	292	1430	N/A	450
	1/2	5/8	3/4"	55	1835	522	292	1730	N/A	450

CAPACITY CORRECTION FACTORS SST °C			6 TD			CHILLER	
	-15	-10	-5	0	+5		
R404a	0.93	0.97	1.00	1.02	1.06		
R507	0.94	0.98	0.99	1.02	1.06		
R22	0.91	0.95	0.98	0.97	1.03		
R134a	0.86	0.91	0.92	0.95	0.96		

For more information visit us at [www.glacierpro.com](http://www.glacierpro.com) or contact your local distributor.



**GLACIER PRO**  
HEAT EXCHANGE TECHNOLOGY

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