

EVAPORATORS

HEJ SERIES - LOW PROFILE



HEJ SERIES - LOW PROFILE EVAPORATORS

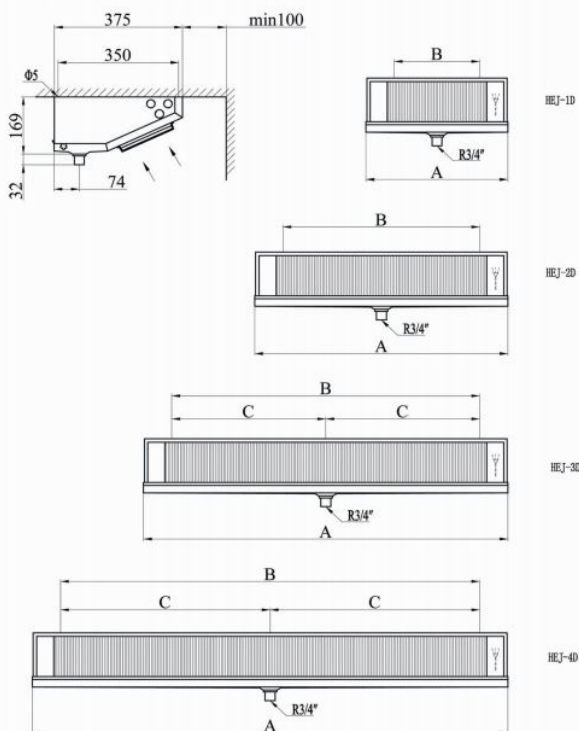


The Mint HEJ low profile evaporators are made from high quality aluminium and powder coated white for aesthetic appeal. All evaporators come standard with stainless steel electric defrost heaters to allow use for medium and low temperature applications.

NOMENCLATURE

HEJ	-	1	D
SERIES		NUMBER OF FANS	DEFROST HEATERS

STOCK CODE	MODEL	CAPACITY R404A/R507A kW		FAN		VOLT 50 Hz	AIR FLOW M3/Hr	AIR THROW M	PIPE CONNECTIONS		WEIGHT KG	DIMENSIONS mm			ELECTRIC DEFROST HEATERS AMPS
		-8SST @8K	-25SST @7K	SIZE	QTY X AMPS				INLET	OUTLET		A	B	C	
ASL0020	HEJ-1D	0.94	0.6	200	1 x .23	220	480	4	1/2	3/8	6	410	250	-	1 x 2.3
ASL0040	HEJ-2D	1.86	1.18	200	2 x .23	220	960	4	1/2	3/8	10	735	575	-	1 x 3.6
ASL0060	HEJ-3D	2.79	1.77	200	3 x .23	220	1440	4	1/2	1/2	13	1060	900	450	1 x 5.5
ASL0080	HEJ-4D	3.71	2.36	200	4 x .23	220	1920	4	1/2	1/2	18	1385	1224	612	1 x 6.8



EVAPORATORS HEA SERIES



HEA SERIES - EVAPORATORS

- High performance fans
- High efficiency heat exchanger
- Low noise level
- Easy installation and maintenance
- Low energy consumption
- White powder coated aluminium
- Stainless steel heater elements in 'D' models

NOMENCLATURE

HEA		2501				09		4		D									
SERIES	FAN SIZE/NUMBER OF FANS					SURFACE AREA		FIN SPACING		DEFROST HEATERS									
STOCK CODE	MODEL	- CAPACITY R-404A/R507A kW		FAN		VOLT	AIR FLOW	AIR THROW	TX VALVE	PIPE CONNECTIONS		WEIGHT	DIMENSIONS mm					ELECTRIC DEFROST HEATERS	
		-5SST @8K	-25SST @7K	SIZE	QTY x AMPS	50 Hz	M3/Hr	M		INLET	OUTLET	KG	A	B	E	F	G	AMPS	
ASK0020	HEA2501094	2.05	-	250	1 x .23	240	900	4	EXT	1/2	5/8	14	702	420	430	350	200	-	
ASK0040	HEA2502174	3.97	-	250	2 x .23	240	1800	7	EXT	1/2	3/4	25	1094	812	430	350	200	-	
ASK0045	HEA2503264	5.82	-	250	3 x .23	240	2700	8	EXT	1/2	7/8	36	1486	1204	430	350	200	-	
ASK0050	HEA2504354	7.76	-	250	4 x .23	240	3600	9	EXT	1/2	7/8	47	1878	1596	430	350	200	-	
ASK0055	HEA2506524	11.85	-	250	6 x .23	240	5400	12	EXT	5/8	1 1/8	70	2662	2380	430	350	250	-	
ASK0060	HEA3001124	2.69	-	300	1 x .45	240	1800	5	EXT	1/2	3/4	19	702	420	415	460	200	-	
ASK0080	HEA3002234	5.45	-	300	2 x .45	240	3600	7	EXT	1/2	7/8	32	1094	812	415	460	200	-	
ASK0100	HEA3003354	8.24	-	300	3 x .45	240	5400	10	EXT	1/2	7/8	46	1486	1204	415	460	250	-	
ASK105	HEA3004464	10.88	-	300	4 x .45	240	7200	11	EXT	5/8	1 1/8	60	1878	1596	415	460	250	-	
ASK110	HEA3006694	16.4	-	300	6 x .45	240	10800	12	EXT	5/8	1 1/8	85	2662	2380	415	460	300	-	
ASK115	HEA4001204	5.16	-	400	1 x 1.1	240	3895	9	EXT	1/2	3/4	30	912	630	455	530	250	-	
ASK120	HEA4002404	10.01	-	400	2 x 1.1	240	7790	12	EXT	5/8	7/8	57	1486	1204	455	530	300	-	
ASK125	HEA4003544	12.63	-	400	3 x 1.1	240	11685	13	EXT	5/8	1 1/8	73	1878	1596	455	530	300	-	
ASK130	HEA4004814	20.9	-	400	4 x 1.1	240	15580	15	EXT	5/8	1 3/8	109	2662	2380	455	530	350	-	
ASK135	HEA4501314	7.53	-	450	1 x 1.35	240	7030	13	EXT	1/5	7/8	41	1094	812	460	600	300	-	
ASK140	HEA4502614	15.07	-	450	2 x .8	415	14060	15	EXT	5/8	1 1/8	82	1878	1596	460	600	300	-	
ASK145	HEA4503924	21.19	-	450	3 x .8	415	21090	17	EXT	5/8	1 3/8	122	2662	2380	460	600	300	-	

All information is given as a guide only and is subject to change without notice. For more information please call Koldpak 07 3823 4026.

www.koldpak.com.au

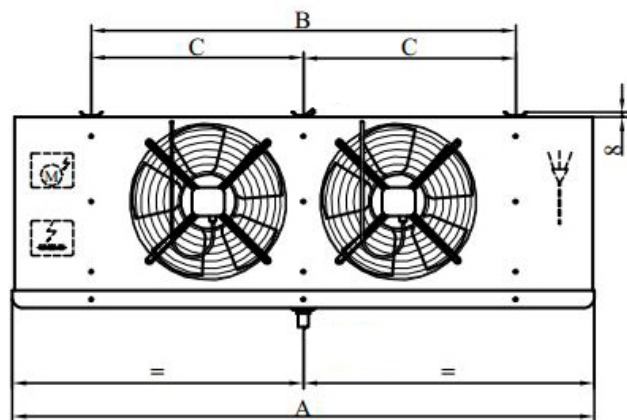
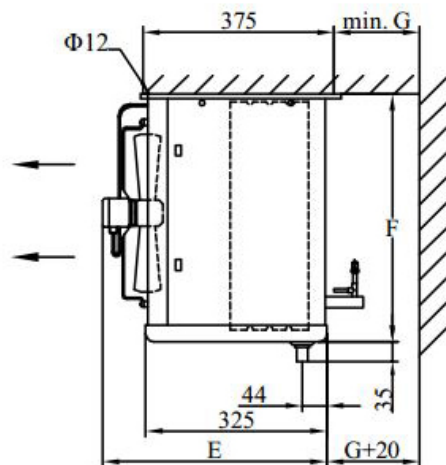
EVAPORATORS

HEA SERIES

STOCK CODE	MODEL	- CAPACITY R-404A/R507A kW		FAN		VOLT 50 Hz	AIR FLOW M3/Hr	AIR THROW M	TX VALVE	PIPE CONNECTIONS		WEIGHT KG	DIMENSIONS mm					ELECTRIC DEFROST HEATERS AMPS
		-5SST @8K	-25SST @7K	SIZE	QTY x AMPS					INLET	OUTLET		A	B	E	F	G	
ASK0175	HEA2501066D	-	1.10	250	1 x .23	240	950	4	EXT	1/2	5/8	13	702	420	430	350	200	3 x 1.8
ASK0180	HEA2502116D	-	2.11	250	2 x .23	240	1900	7	EXT	1/2	3/4	23	1094	812	430	350	200	3 x 3.1
ASK0185	HEA2503176D	-	3.10	250	3 x .23	240	2850	8	EXT	1/2	7/8	33	1486	1204	430	350	200	3 x 4.3
ASK0190	HEA2504236D	-	4.15	250	4 x .23	240	3800	9	EXT	1/2	7/8	43	1878	1596	430	350	200	3 x 5.5
ASK0195	HEA2506356D	-	6.34	250	6 x .23	240	5700	12	EXT	5/8	1 1/8	66	2662	2380	430	350	250	3 x 7.9
ASK0200	HEA3001086D	-	1.44	300	1 x .45	240	1900	5	EXT	1/2	3/4	18	702	420	415	460	200	4 x 1.8
ASK0260	HEA3002156D	-	2.91	300	2 x .45	240	3800	7	EXT	1/2	7/8	30	1094	812	415	460	200	4 x 3.1
ASK0280	HEA3003236D	-	4.41	300	3 x .45	240	5700	10	EXT	1/2	7/8	43	1486	1204	415	460	250	4 x 4.3
ASK0300	HEA3004316D	-	5.80	300	4 x .45	240	7600	11	EXT	5/8	1 1/8	56	1878	1596	415	460	250	4 x 4.3
ASK0320	HEA3006466D	-	8.71	300	6 x .45	240	11400	12	EXT	5/8	1 1/8	83	2662	2380	415	460	300	4 x 5.5
ASK0340	HEA4001163D	-	2.75	400	1 x 1.1	240	4100	9	EXT	1/2	3/4	28	912	630	455	530	250	5 x 2.3
ASK0360	HEA4002276D	-	5.33	400	2 x 1.1	240	8200	12	EXT	5/8	7/8	53	1486	1204	455	530	300	5 x 4.3
ASK0380	HEA4003366D	-	6.73	400	3 x 1.1	240	12300	13	EXT	5/8	1 1/8	687	1878	1596	455	530	300	5 x 5.5
ASK0400	HEA4004546D	-	11.14	400	4 x 1.1	240	16400	15	EXT	5/8	1 3/8	103	2662	2380	455	530	350	5 x 7.9
ASK0420	HEA4501206D	-	4.02	450	1 x 1.35	240	7400	13	EXT	1/2	7/8	38	1094	812	460	600	300	5 x 3.1
ASK0440	HEA4502416D	-	8.00	450	2 x .8	415	14800	15	EXT	5/8	1 1/8	75	1878	1596	460	600	300	5 x 5.5
ASK0460	HEA4503616D	-	11.33	450	3 x .8	415	22200	17	EXT	5/8	1 3/8	115	2662	2380	460	600	350	5 x 7.9

EVAPORATORS HEA SERIES

STOCK CODE	MODEL	- CAPACITY R-404A/R507A kW		FAN		VOLT	AIR FLOW	AIR THROW	TX VALVE	PIPE CONNECTIONS		WEIGHT	DIMENSIONS mm					ELECTRIC DEFROST HEATERS
		-5SST @8K	-25SST @7K	SIZE	QTY x AMPS	50 Hz	M3/Hr	M		INLET	OUTLET	KG	A	B	E	F	G	AMPS
ASK0600	HEA2502116	3.32	-	250	2 x .23	240	1900	7	EXT	1/2	3/4	23	1094	812	430	350	200	-
ASK0620	HEA2503176	4.89	-	250	3 x .23	240	2850	8	EXT	1/2	7/8	33	1486	1204	430	350	200	-
ASK0640	HEA2504236	6.53	-	250	4 x .23	240	3800	9	EXT	1/2	7/8	43	1878	1596	430	350	200	-
ASK0660	HEA2506356	9.99	-	250	6 x .23	240	5700	12	EXT	5/8	1 1/8	66	2662	2380	430	350	250	-
ASK0680	HEA3001086	2.27	-	300	1 x .45	240	1900	5	EXT	1/2	3/4	18	702	420	415	460	200	-
ASK0700	HEA3002156	4.59	-	300	2 x .45	240	3800	7	EXT	1/2	7/8	30	1094	812	415	460	200	-
ASK0720	HEA3003236	6.95	-	300	3 x .45	240	5700	10	EXT	1/2	7/8	43	1486	1204	415	460	250	-
ASK0740	HEA3004316	9.13	-	300	4 x .45	240	7600	11	EXT	5/8	1 1/8	56	1878	1596	415	460	250	-
ASK0760	HEA3006466	13.72	-	300	6 x .45	240	11400	12	EXT	5/8	1 1/8	83	2662	2380	415	460	300	-
ASK0780	HEA4001136	4.34	-	400	1 x 1.1	240	4100	9	EXT	1/2	3/4	28	912	630	455	530	250	-
ASK0800	HEA4002276	8.40	-	400	2 x 1.1	240	8200	12	EXT	5/8	7/8	53	1486	1204	455	530	300	-
ASK0820	HEA4003366	10.60	-	400	3 x 1.1	240	12300	13	EXT	5/8	1 1/8	68	1878	1596	455	530	300	-
ASK0840	HEA4004546	17.55	-	400	4 x 1.1	240	16400	15	EXT	5/8	1 3/8	103	2662	2380	455	530	350	-
ASK0860	HEA4501206	6.33	-	450	1 x 1.35	240	7400	13	EXT	1/2	7/8	38	1094	812	460	600	300	-
ASK0880	HEA4502416	12.60	-	450	2 x .8	415	14800	15	EXT	5/8	1 1/8	75	1878	1596	460	600	300	-
ASK0900	HEA4503616	17.85	-	450	3 x .8	415	22200	17	EXT	5/8	1 3/8	115	2662	2380	460	600	300	-



EVAPORATORS

MINT - SERIES

MINT

BY GLACIER PRO

MINT EVAPORATORS



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



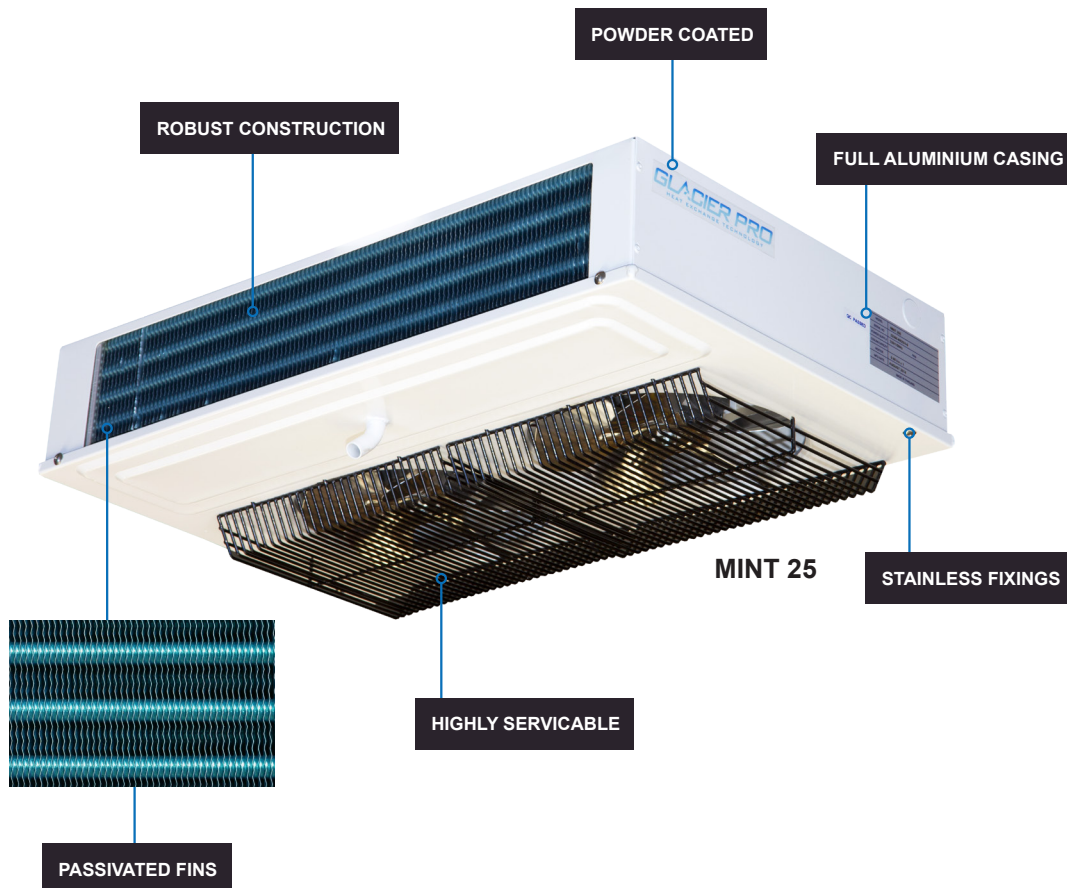
Robust construction – Heavy duty casing, fin material and copper tubing ensure resilience in the commercial sector. Full aluminium casing and stainless fixings – High quality materials offer long term corrosion resistance.

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.

Classic tube geometry – 3/8" staggered pattern.



EVAPORATORS

MINT - COOLERS

NOMENCLATURE

MINT	1	5	E
MINT SERIES	NUMBER OF FANS	COIL SERIES	ELECTRIC DEFROST

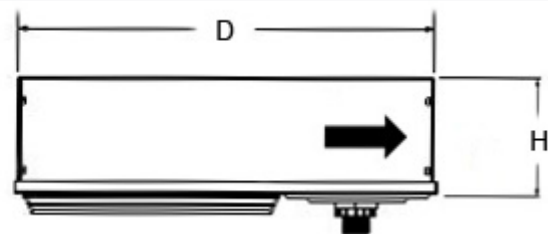
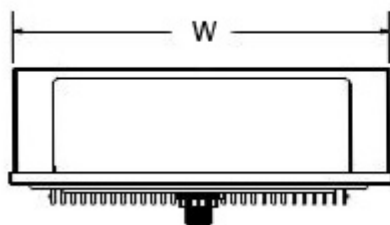
MEDIUM TEMPERATURE

STOCK CODE	MODEL	CAPACITY -5°C SST watts 6°TD	FAN MOTOR (240v)		TX VALVE INT/EXT	WIDTH W	DEPTH D	HEIGHT H	PIPE CONNECTIONS		DRAIN SIZE (mm)
		R404a	SIZE MM	QTY X AMPS					INLET	OUTLET	
ASA0020	MINT 14	320	230	1 x 0.04	INT	385	430	145	3/8	3/8	16
ASA0040	MINT 15	420	230	1 x 0.04	INT	385	430	145	3/8	3/8	16
ASA0060	MINT 24	640	230	2 x 0.04	INT	670	430	145	3/8	3/8	16
ASA0080	MINT 25	780	230	2 x 0.04	INT	670	430	145	3/8	3/8	16
ASA0100	MINT 34	1050	230	3 x 0.04	INT	990	430	145	3/8	3/8	16
ASA0120	MINT 35	1180	230	3 x 0.04	INT	990	430	145	3/8	3/8	16
ASA0125	MINT 45	1750	230	4 x 0.04	INT	1293	426	150	3/8	1/2	16

LOW TEMPERATURE

STOCK CODE	MODEL	CAPACITY -25°C SST watts 6°TD	FAN MOTOR (240v)		DEFROST HEATER ELEMENTS		TX VALVE INT/EXT	WIDTH W	DEPTH D	HEIGHT H	PIPE CONNECTIONS	
		R404a	SIZE MM	QTY X AMPS	QTY	TOTAL AMPS					INLET	OUTLET
ASA0140	MINT 14E	230	230	1 x 0.04	1	1.5	INT	385	430	145	3/8	3/8
ASA0160	MINT 15E	302	230	1 x 0.04	1	1.5	INT	385	430	145	3/8	3/8
ASA0180	MINT 24E	461	230	2 x 0.04	1	2.9	INT	670	430	145	3/8	3/8
ASA0200	MINT 25E	562	230	2 x 0.04	1	2.9	INT	670	430	145	3/8	3/8
ASA0220	MINT 34E	756	230	3 x 0.04	1	4.1	INT	990	430	145	3/8	3/8
ASA0240	MINT 35E	850	230	3 x 0.04	1	4.1	INT	990	430	145	3/8	3/8
ASA0260	MINT 45E	1098	230	4 x 0.04	1	6.08	INT	1293	426	150	3/8	1/2

TD based on average room temperature



CAPACITY CORRECTION FACTORS - CHILLER

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

CAPACITY CORRECTION FACTORS - FREEZER

°C SST	-35	-30	-25	-20	-15
R404A	0.87	0.95	1	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.9	0.97	1.01	0.93	1.04

Correction factors given as a guide only.
For mounting and technical information request official Glacier Pro brochure.

EVAPORATORS

MDA - DUAL AIR CABINET COOLERS



NOMENCLATURE

M	DA	1	5	E
MINT SERIES	DUAL AIR CABINET COOLER	NUMBER OF FANS	COIL SERIES	ELECTRIC DEFROST

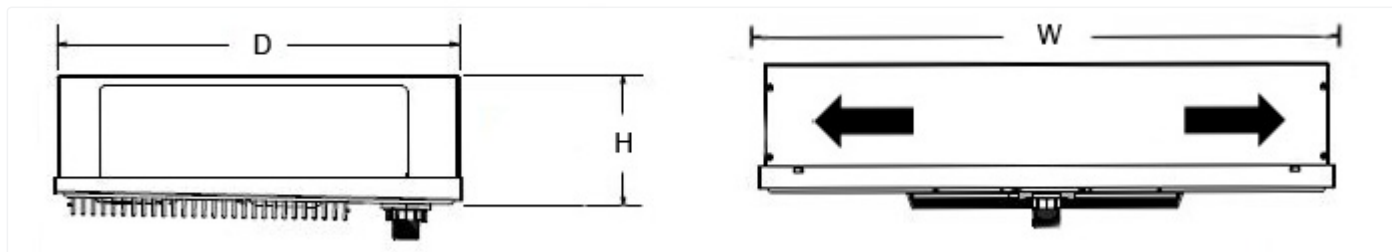
MEDIUM TEMPERATURE

STOCK CODE	MODEL	CAPACITY -5°C SST watts 6°TD	FAN MOTOR (240v)		TX VALVE	WIDTH	DEPTH	HEIGHT	PIPE CONNECTIONS		DRAIN SIZE (mm)
		R404a	SIZE MM	QTY X AMPS					INLET	OUTLET	
ASA0260	MDA 12	290	250	1 x 0.06	INT	590	410	135	3/8	3/8	16
ASA0280	MDA 13	435	250	1 x 0.06	INT	590	410	135	3/8	3/8	16
ASA0300	MDA 14	590	250	1 x 0.06	INT	590	410	135	3/8	3/8	16
ASA0320	MDA 15	710	250	1 x 0.06	INT	590	410	135	3/8	3/8	16

LOW TEMPERATURE

STOCK CODE	MODEL	CAPACITY -25°C SST watts 6°TD	FAN MOTOR (240v)		DEFROST HEATER ELEMENTS		TX VALVE	WIDTH	DEPTH	HEIGHT	PIPE CONNECTIONS		DRAIN SIZE (mm)
		R404a	SIZE MM	QTY X AMPS	QTY	TOTAL AMPS					INLET	OUTLET	
ASA0340	MDA 12E	290	250	1 x 0.06	1	1.4	INT	590	410	135	3/8	3/8	16
ASA0360	MDA 13E	435	250	1 x 0.06	1	1.4	INT	590	410	135	3/8	3/8	16
ASA0380	MDA 14E	590	250	1 x 0.06	1	1.4	INT	590	410	135	3/8	3/8	16
ASA0400	MDA 15E	710	250	1 x 0.06	1	1.4	INT	590	410	135	3/8	3/8	16

TD based on average room temperature



CAPACITY CORRECTION FACTORS - CHILLER

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

CAPACITY CORRECTION FACTORS - FREEZER

°C SST	-35	-30	-25	-20	-15
R404A	0.87	0.95	1	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.9	0.97	1.01	0.93	1.04

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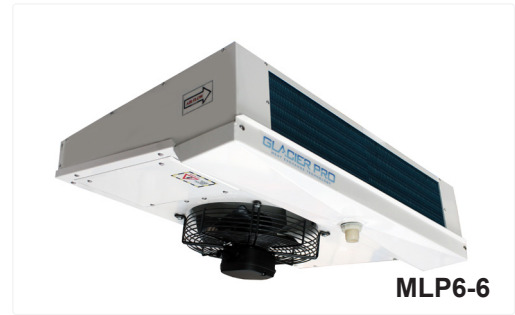
EVAPORATORS

MLP - LOW PROFILE - MEDIUM



NOMENCLATURE

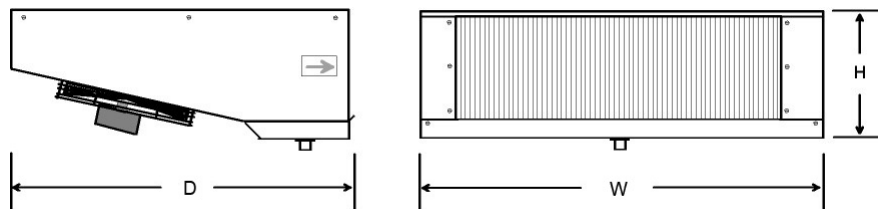
M	LP	6-10
MINT SERIES	LOW PROFILE	COIL SERIES



MEDIUM TEMPERATURE

STOCK CODE	MODEL	CAPACITY -5°C SST kW 6°TD	FAN MOTOR (240v)		TX VALVE INT/EXT	WIDTH W	DEPTH D	HEIGHT H	PIPE CONNECTIONS		DRAIN SIZE (mm)
		R404a	SIZE MM	QTY X AMPS					INLET	OUTLET	
ASA0420	MLP 6-6	1.4	250	1 X .20	EXT	750	470	190	1/2	1/2	16
ASA0440	MLP 6-10	1.85	300	1 x .39	EXT	1145	525	190	1/2	5/8	16
ASA0460	MLP 8-10	2.45	300	1 x .39	EXT	1145	525	235	1/2	5/8	16
ASA0480	MLP 10-10	2.9	300	1 x .39	EXT	1145	525	295	1/2	5/8	16
ASA0500	MLP 10-14	5	350	2 x .54	EXT	1535	525	295	1/2	5/8	16
ASA0520	MLP 10-17	6.1	350	2 x .54	EXT	1835	525	295	1/2	5/8	16

TD based on average room temperature



CAPACITY CORRECTION FACTORS - CHILLER

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

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EVAPORATORS

GLACIER PRO SERIES

GLACIER PRO

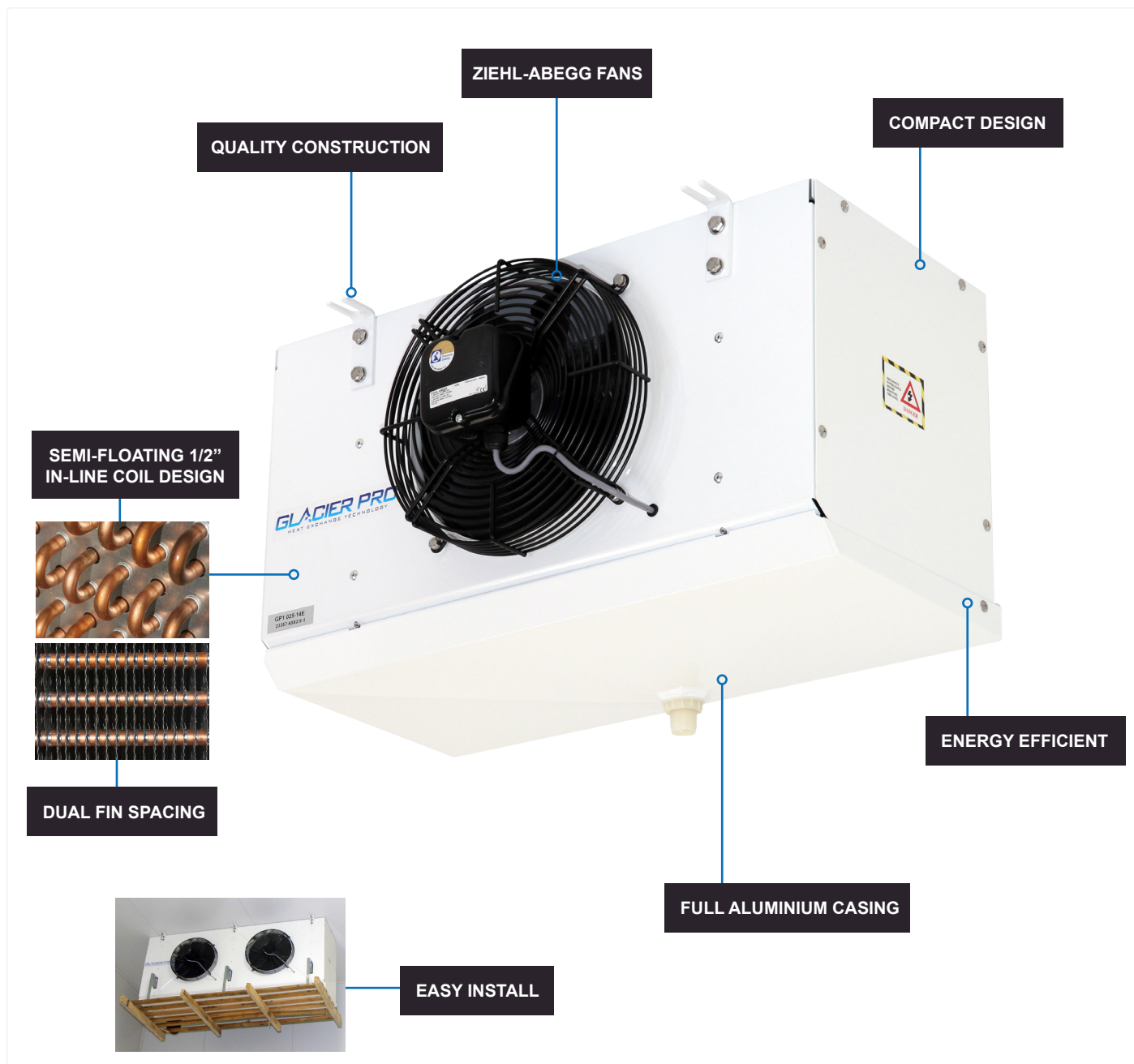
HEAT EXCHANGE TECHNOLOGY

GLACIER PRO EVAPORATORS

“

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.



EVAPORATORS

GLACIER PRO SERIES

NOMENCLATURE

	GP	025	-	2	4	E	BF
GP1.	8.4/4.2MM SPACING	FAN SIZE		NUMBER OF FANS	COIL SERIES	E = ELECTRIC DEFROST W = WATER DEFROST H = HOT GAS	BF = BLUE FINS CF = COPPER FINS
GPC1.	4.2MM SPACING	025 = 250MM					
GPL	12/6MM SPACING	030 = 300MM					
GPX	16/8MM SPACING	040 = 400MM					
GLP	LOW PROFILE	050 = 500MM					
GDAC	DUAL AIR FLOW	063 = 630MM					
GDA	DUAL AIR FLOW	080 = 800MM					

ADVANTAGES



Compact Design – Superior coil block design allows for improved cooling capacity in a small 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.

Ziehl-Abegg Fans – These trusted German fans offer high air flow and low energy consumption. Patented "owlet" blade geometry significantly reduces noise emission levels.

Easy Install – Larger models are delivered the right way up. Simply remove the crate and lift the pallet into position allowing single person installation with no dangerous flipping required.

Energy Efficient – 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 tray
- 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

EVAPORATORS

GDAC - DUAL AIR CABINET COOLERS - MEDIUM TEMPERATURE



Glacier Pro's GDAC dual air cabinet range combines a narrow form factor with impressive capacity. Capable of high, medium and low temperature applications, these evaporators are suited to narrow cabinets, glass door display fridges and small processing areas. This range comes standard with blue passivated fins for improved corrosion protection.

MEDIUM TEMPERATURE

250MM / 300MM FANS

STOCK CODE	MEDIUM TEMP MODEL	CAPACITY -5°C SST kW 6°TD	FAN		VOLT & Phase 50-60 Hz	AIR FLOW M3/Hr	AIR THROW M	SOUND PRESSURE LEVEL 3M dB (A)
			SIZE	QTY x AMPS				
ASG0020	GDAC 025-13	1.0	250	1 x .51	230 - 1	910	3	47
ASG0040	GDAC 025-14	1.4	250	1 x .51	230 - 1	900	2.9	47
ASG0060	GDAC 025-15	1.6	250	1 x .51	230 - 1	880	2.8	47
ASG0080	GDAC 025-16	2.0	250	1 x .51	230 - 1	850	2.6	47
ASG200	GDAC 030-15	2.74	300	1 x .38	230 - 1	1600	2.8	55
ASG220	GDAC 030-16	3.26	300	1 x .38	230 - 1	1570	2.6	55

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

Correction factors given as a guide only.

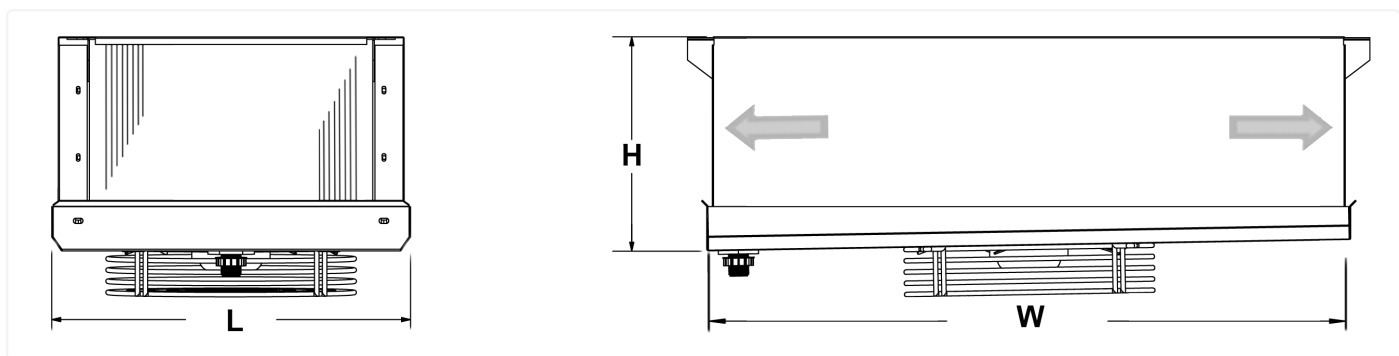
For mounting and technical information request official Glacier Pro brochure.

EVAPORATORS

GDAC - DUAL AIR CABINET COOLERS - MEDIUM TEMPERATURE



TUBE VOLUME	SURFACE AREA	TX VALVE	PIPE CONNECTIONS		DRAIN SIZE	WEIGHT	DIMENSIONS			MOUNTING			MINIMUM FROM WALL
			INLET	OUTLET			L	W	H	E	E 1	M	
1.4	4.6	INT	1/2"	1/2"	3/4"	16	415	680	255	340	-	705	300
1.8	6.2	INT	1/2"	1/2"	3/4"	17	415	680	255	340	-	705	300
2.2	7.3	INT	1/2"	1/2"	3/4"	19	415	800	255	340	-	825	300
2.7	9.2	INT	1/2"	1/2"	3/4"	20	415	800	255	340	-	825	300
3.2	12.1	EXT	1/2"	5/8"	3/4"	26	475	790	300	415	-	955	500
4.3	15.2	EXT	1/2"	3/4"	3/4"	30	475	790	300	415	-	955	500



EVAPORATORS

GDAC - DUAL AIR CABINET COOLERS - LOW TEMPERATURE



Glacier Pro's GDAC dual air cabinet range combines a narrow form factor with impressive capacity. Capable of high, medium and low temperature applications, these evaporators are suited to narrow cabinets, glass door display fridges and small processing areas. This range comes standard with blue passivated fins for improved corrosion protection.

LOW TEMPERATURE

250MM / 300MM FANS

STOCK CODE	LOW TEMP MODEL	CAPACITY -25°C SST kW 6°TD	FAN		VOLT & PHASE	AIR FLOW	AIR THROW	SOUND PRESSURE	TUBE VOLUME	SURFACE AREA
			SIZE	QTY x AMPS						
ASG500	GDAC 025-13E	0.73	250	1 x .51	230 - 1	910	3	47	1.4	4.6
ASG520	GDAC 025-14E	1	250	1 x .51	230 - 1	900	2.9	47	1.8	6.2
ASG540	GDAC 025-15E	1.15	250	1 x .51	230 - 1	880	2.8	47	2.2	7.3
ASG560	GDAC 025-16E	1.43	250	1 x .51	230 - 1	850	2.6	47	2.7	9.2
ASG700	GDAC 030-15E	2.05	300	1 x .38	230 - 1	1600	2.8	55	3.2	12.1
ASG720	GDAC 030-16E	2.37	300	1 x .38	230 - 1	1570	2.6	55	4.3	15.2

CAPACITY CORRECTION FACTORS

°C SST	-35	-30	-25	-20	-15
R404A	0.87	0.95	1	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.9	0.97	1.01	0.03	1.04

Correction factors given as a guide only.

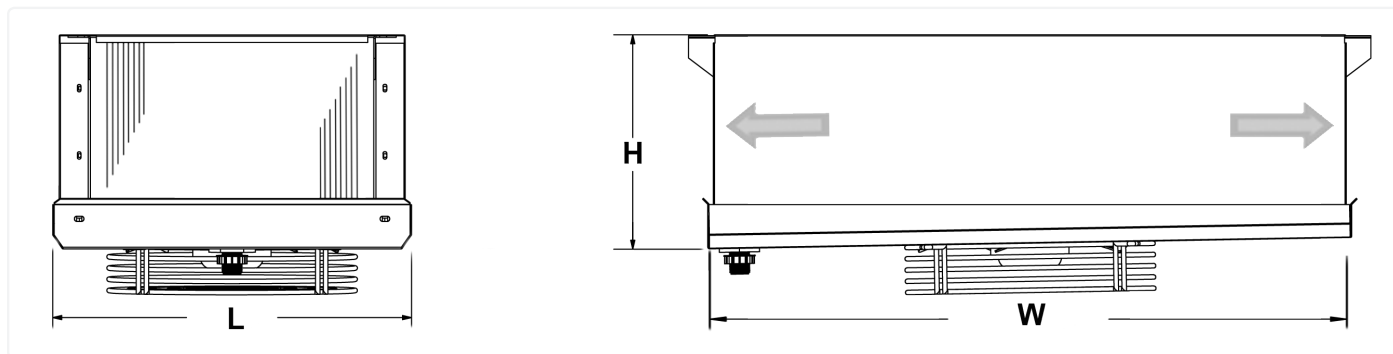
For mounting and technical information request official Glacier Pro brochure.

EVAPORATORS

GDAC - DUAL AIR CABINET COOLERS - LOW TEMPERATURE



TX VALVE	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN SIZE	WEIGHT KG	DIMENSIONS			MOUNTING			MINIMUM FROM WALL
	QTY	AMPS	TOTAL AMPS	INLET	OUTLET			L	W	H	E	E 1	M	
INT	2	1.6	3.1	1/2"	1/2"	3/4"	16	415	680	255	340	-	705	300
INT	2	1.6	3.1	1/2"	1/2"	3/4"	17	415	680	255	340	-	705	300
INT	2	3.2	6.3	1/2"	1/2"	3/4"	19	415	800	255	340	-	825	300
INT	2	3.2	6.3	1/2"	1/2"	3/4"	20	415	800	255	340	-	825	300
EXT	2	4	8	1/2"	5/8"	3/4"	26	475	790	300	415	-	955	500
EXT	2	4	8	1/2"	3/4"	3/4"	30	475	790	300	415	-	955	500



EVAPORATORS

GLP SERIES - LOW PROFILE - MEDIUM TEMPERATURE



“ Glacier Pro offers a serious low profile range in the GLPs. 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.

MEDIUM TEMPERATURE

250MM FANS

STOCK CODE	MEDIUM TEMP MODEL	CAPACITY -5°C SST kW 6°TD	LOW TEMP MODEL	CAPACITY -25°C SST kW 6°TD	FAN		VOLT & PHASE	AIR FLOW M3/Hr	AIR THROW M	SOUND PRESSURE LEVEL 3M dB (A)	TUBE VOLUME L
					SIZE	QTY x AMPS					
ASE0020	GLP 025-14	1.4	GLP 025-14E	1.0	250	1 x .51	230 - 1	910	5	47	1.9
ASE0040	GLP 025-15	1.7	GLP 025-15E	1.2	250	1 x .51	230 - 1	900	4.9	47	2.4
ASE0060	GLP 025-16	2.1	GLP 025-16E	1.5	250	1 x .51	230 - 1	880	4.7	47	2.8
ASE0080	GLP 025-24	2.8	GLP 025-24E	2.0	250	2 x .51	230 - 1	1820	6.5	49	4.7
ASE0100	GLP 025-25	3.4	GLP 025-25E	2.4	250	2 x .51	230 - 1	1800	5.8	49	5.6
ASE0120	GLP 030-14	2.8	GLP 030-14E	2.0	300	1 x .38	230 - 1	1630	7	53	3.5
ASE0140	GLP 030-15	3.2	GLP 030-15E	2.3	300	1 x .38	230 - 1	1600	6.8	53	4.4
ASE0160	GLP 030-16	3.9	GLP 030-16E	2.8	300	1 x .38	230 - 1	1570	6	53	5.3
ASE0180	GLP 030-24	5.5	GLP 030-24E	3.9	300	2 x .38	230 - 1	3260	8.8	55	7.1
ASE0200	GLP 030-25	6.3	GLP 030-25E	4.5	300	2 x .38	230 - 1	3200	8.5	55	9
ASE0220	GLP 030-26	7.8	GLP 030-26E	5.6	300	2 x .38	230 - 1	3140	8	55	10.7
ASE0240	GLP 030-34	8.4	GLP 030-34E	6.0	300	3 x .38	230 - 1	4890	9.6	57	10.7
ASE0260	GLP 030-35	9.5	GLP 030-35E	6.8	300	3 x .38	230 - 1	4800	9.4	57	13.4
ASE0280	GLP 030-36	11.9	GLP 030-36E	8.5	300	3 x .38	230 - 1	4800	9	57	16.2

CAPACITY CORRECTION FACTORS

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

Correction factors given as a guide only.
For mounting and technical information request official Glacier Pro brochure.

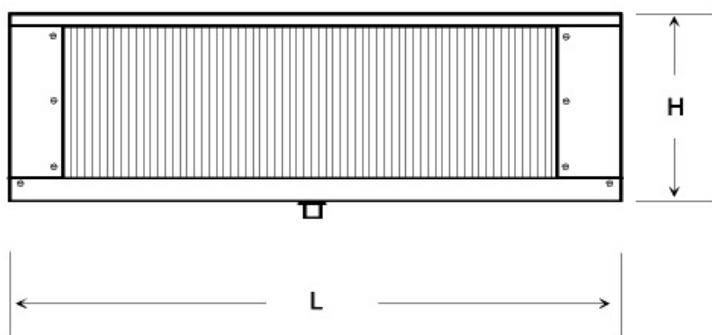
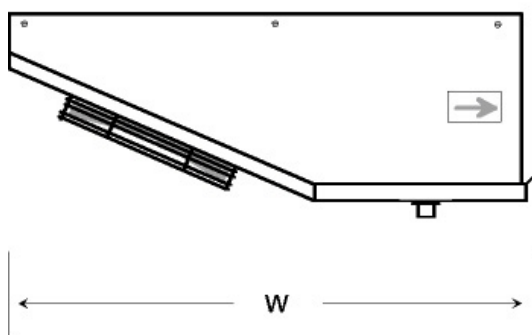
EVAPORATORS

GLP SERIES - LOW PROFILE - MEDIUM TEMPERATURE



GLP025-15

SURFACE AREA	TX VALVE	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN SIZE	WEIGHT	DIMENSIONS			MOUNTING		
M2		QTY	AMPS	TOTAL AMPS	INLET	OUTLET			L	W	H	E	E 1	M
6.5	INT	2	2.8	1.3	1/2	1/2	3/4"	17	720	655	255	512	N/A	575
7.7	INT	2	2.8	1.3	1/2	1/2	3/4"	18	720	655	255	512	N/A	575
9.6	INT	3	2.8	2.0	1/2	1/2	3/4"	20	720	655	255	512	N/A	575
15.4	EXT	2	5.4	2.6	1/2	5/8	3/4"	32	1270	655	255	1067	N/A	575
19.2	EXT	2	5.4	2.6	1/2	3/4	3/4"	34	1270	655	255	1067	N/A	575
12.4	EXT	2	4.6	2.2	1/2	1/2	3/4"	21	1100	700	290	870	N/A	635
14.7	EXT	2	4.6	2.2	1/2	5/8	3/4"	23	1100	700	290	870	N/A	635
18.3	EXT	3	4.6	3.3	1/2	3/4	3/4"	25	1100	700	290	870	N/A	635
24.8	EXT	2	9.2	4.4	1/2	7/8	3/4"	40	2000	700	290	870	900	635
29.4	EXT	2	9.2	4.4	1/2	7/8	3/4"	44	2000	700	290	870	900	635
36.7	EXT	3	9.2	6.6	1/2	7/8	3/4"	48	2000	700	290	870	900	635
37.2	EXT	2	13.3	6.4	1/2	7/8	3/4"	60	2900	700	290	870	900	635
44	EXT	2	13.3	6.4	1/2	1 1/8	3/4"	65	2900	700	290	870	900	635
55	EXT	3	13.3	9.6	1/2	1 1/8	3/4"	65	2900	700	290	870	900	635



EVAPORATORS

GLP SERIES - LOW PROFILE - LOW TEMPERATURE



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LOW TEMPERATURE

250MM FANS

STOCK CODE	LOW TEMP MODEL	CAPACITY -25°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ASE0400	GLP 025-14E	1.0	250	1 x .51	230 - 1	910	5	47	1.9	6.5
ASE0400	GLP 025-15E	1.2	250	1 x .51	230 - 1	900	4.9	47	2.4	7.7
ASE0440	GLP 025-16E	1.5	250	1 x .51	230 - 1	880	4.7	47	2.8	9.6
ASE0460	GLP 025-24E	2.0	250	2 x .51	230 - 1	1820	6.5	49	4.7	15.4
ASE0480	GLP 025-25E	2.4	250	2 x .51	230 - 1	1800	5.8	49	5.6	19.2
ASE0500	GLP 030-14E	2.0	300	1 x .38	230 - 1	1630	7	53	3.5	12.4
ASE0520	GLP 030-15E	2.3	300	1 x .38	230 - 1	1600	6.8	53	4.4	14.7
ASE0540	GLP 030-16E	2.8	300	1 x .38	230 - 1	1570	6	53	5.3	18.3
ASE0560	GLP 030-24E	3.9	300	2 x .38	230 - 1	3260	8.8	55	7.1	24.8
ASE0580	GLP 030-25E	4.5	300	2 x .38	230 - 1	3200	8.5	55	9	29.4
ASE0600	GLP 030-26E	5.6	300	2 x .38	230 - 1	3140	8	55	10.7	36.7
ASE0620	GLP 030-34E	6.0	300	3 x .38	230 - 1	4890	9.6	57	10.7	37.2
ASE0640	GLP 030-35E	6.8	300	3 x .38	230 - 1	4800	9.49	57	13.4	44
ASE0660	GLP 030-36E	8.5	300	3 x .38	230 - 1	4800	9	57	16.2	55

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-35	-30	-25	-20	-15
R404A	0.87	0.95	1	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.9	0.97	1.01	0.03	1.04

Correction factors given as a guide only.

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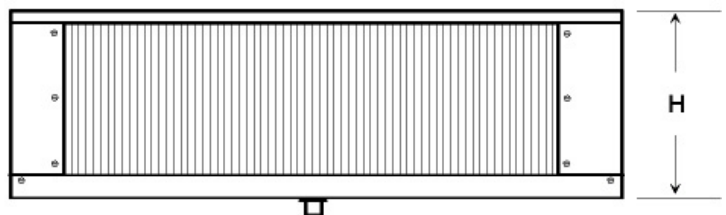
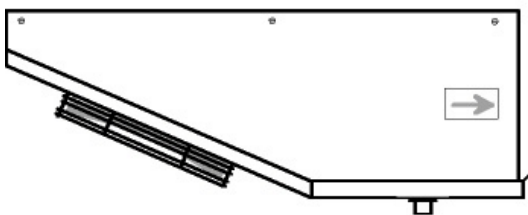
EVAPORATORS

GLP SERIES - LOW PROFILE - LOW TEMPERATURE



GLP025-15E

TX VALVE	PIPE CONNECTIONS		DRAIN SIZE	WEIGHT KG	DIMENSIONS			MOUNTING		
	INLET	OUTLET			L	W	H	E	E 1	M
INT	1/2	1/2	3/4"	17	720	655	255	512	N/A	575
INT	1/2	1/2	3/4"	18	720	655	255	512	N/A	575
INT	1/2	1/2	3/4"	20	720	655	255	512	N/A	575
EXT	1/2	5/8	3/4"	32	1270	655	255	1067	N/A	575
EXT	1/2	3/4	3/4"	34	1270	655	255	1067	N/A	575
EXT	1/2	1/2	3/4"	21	1100	700	290	870	N/A	635
EXT	1/2	5/8	3/4"	23	1100	700	290	870	N/A	635
EXT	1/2	3/4	3/4"	25	1100	700	290	870	N/A	635
EXT	1/2	7/8	3/4"	40	2000	700	290	870	900	635
EXT	1/2	7/8	3/4"	44	2000	700	290	870	900	635
EXT	1/2	7/8	3/4"	48	2000	700	290	870	900	635
EXT	1/2	7/8	3/4"	60	2900	700	290	870	900	635
EXT	1/2	1 1/8	3/4"	65	2900	700	290	870	900	635
EXT	1/2	1 1/8	3/4"	65	2900	700	290	870	900	635



EVAPORATORS

GDA - DUAL AIR - MEDIUM TEMPERATURE



“ The specialised GDA series from Glacier Pro, offers a very capable ceiling mount option for situations where gentle airflow is required. Perfect for processing rooms, the GDA range offers a more comfortable working environment. These evaporators are also ideal in rooms with fragile products, such as flowers. These evaporators are also suitable for low temperature applications.

MEDIUM TEMPERATURE

300MM FANS

STOCK CODE	MEDIUM TEMP MODEL	CAPACITY -5°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ASF0100	GDA 030-14	2.7	300	1 x .38	230 - 1	1630	3.1	55	3.3	11.8
ASF0120	GDA 030-15	3.1	300	1 x .38	230 - 1	1600	3.0	55	4.2	14
ASF0140	GDA 030-16	3.6	300	1 x .38	230 - 1	1569.8	2.9	55	5	17.5
ASF0160	GDA 030-24	5.5	300	2 x .38	230 - 1	3260	4.1	55	6.7	23.6
ASF0180	GDA 030-25	6.42	300	2 x .38	230 - 1	3200	3.9	55	8.4	28.2
ASF0190	GDA 030-26	7.29	300	2 x .38	230 - 1	3139.6	3.8	55	10.1	34.9
ASF0220	GDA 030-34	8.2	300	3 x .38	230 - 1	4890	5.3	57	9.3	33.1
ASF0240	GDA 030-35	9.16	300	3 x .38	230 - 1	4800	5	57	11.8	39.5
ASF0260	GDA 030-36	10.7	300	3 x .38	230 - 1	4710	4.8	57	14.1	48.9

400MM FANS

STOCK CODE	MEDIUM TEMP MODEL	CAPACITY -5°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ASF0280	GDA 040-24	10.9	400	2 X 1.19	230 - 1	6320	7.1	62	11.9	42.9
ASF0300	GDA 040-25	12.3	400	2 x 1.19	230 - 1	6220	7	62	14.9	51.8
ASF0320	GDA 040-26	14.3	400	2 x 1.19	230 - 1	6100	6.9	62	18.6	64.1
ASF0340	GDA 040-34	16.8	400	3 x 1.19	230 - 1	9450	8.3	62	17.9	64.8
ASF0360	GDA 040-35	18.7	400	3 x 1.19	230 - 1	9330	8	62	22.5	77.8
ASF0380	GDA 040-36	21.5	400	3 x 1.19	230 - 1	9150	7.6	62	27.1	96.2

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

Correction factors given as a guide only.
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EVAPORATORS

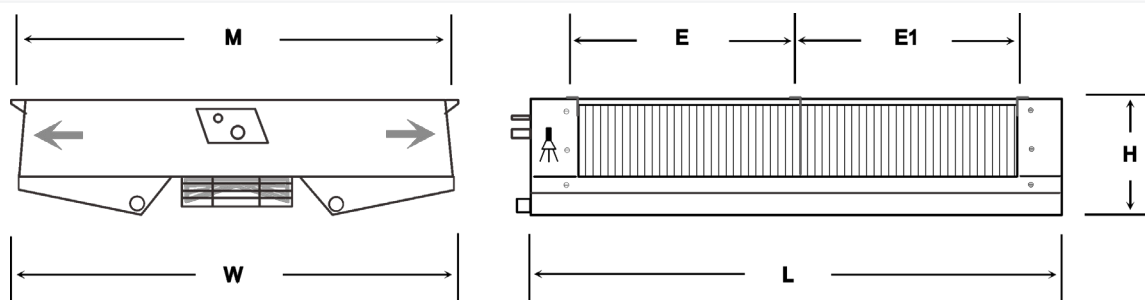
GDA - DUAL AIR - MEDIUM TEMPERATURE



GDA030-35BF

TX VALVE	PIPE CONNECTIONS		DRAIN SIZE	WEIGHT KG	DIMENSIONS			MOUNTING			MINIMUM FROM WALL A
	INLET	OUTLET			L	W	H	E	E 1	M	
EXT	1/2"	5/8"	2 x 3/4"	24	790	990	270	535	-	955	500
EXT	1/2"	5/8"	2 x 3/4"	26	790	990	270	535	-	955	500
EXT	1/2"	3/4"	2 x 3/4"	30	790	990	270	535	-	955	500
EXT	1/2"	7/8"	2 x 1"	48	1290	990	270	1030	-	955	600
EXT	1/2"	7/8"	2 x 1"	58	1290	990	270	1030	-	955	600
EXT	1/2"	7/8"	2 x 1"	52	1290	990	270	1030	-	955	600
EXT	1/2"	7/8"	2 x 1"	57	1690	990	270	467	498	955	750
EXT	1/2"	1.1/8"	2 x 1"	65	1690	990	270	467	498	955	750
EXT	1/2"	1.1/8"	2 x 1"	75	1690	990	270	467	498	955	750

TX VALVE	PIPE CONNECTIONS		DRAIN SIZE	WEIGHT KG	DIMENSIONS			MOUNTING			MINIMUM FROM WALL A
	INLET	OUTLET			L	W	H	E	E 1	M	
EXT	1/2"	1 1/8"	2 x 1"	71	1690	1070	350	700	725	1040	1150
EXT	5/8"	1 1/8"	2 x 1"	76	1690	1070	350	700	725	1040	1150
EXT	5/8"	1 1/8"	2 x 1"	82	2390	1070	350	700	725	1040	1150
EXT	5/8"	1 1/8"	2 x 1"	109	2390	1070	350	700	725	1040	1400
EXT	5/8"	1 3/8"	2 x 1"	129	2390	1070	350	700	725	1040	1400
EXT	5/8"	1 3/8"	2 x 1"	139	2390	1070	350	700	725	1040	1400



DUAL AIR FLOW

EVAPORATORS

GDA - DUAL AIR - LOW TEMPERATURE



“The specialised GDA series from Glacier Pro, offers a very capable ceiling mount option for situations where gentle airflow is required. Perfect for processing rooms, the GDA range offers a more comfortable working environment. These evaporators are also ideal in rooms with fragile products, such as flowers. These evaporators are also suitable for low temperature applications.”

LOW TEMPERATURE

300MM FANS

STOCK CODE	LOW TEMP MODEL	CAPACITY -25°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ASF0480	GDA 030-14E	2	300	1 x .38	230 - 1	1630	3.1	55	3.3	11.8
ASF0500	GDA 030-15E	2.3	300	1 x .38	230 - 1	1600	3.0	55	4.2	14
ASF0520	GDA 030-16E	2.54	300	1 x .38	230 - 1	1569.8	2.9	55	5	17.5
ASF0540	GDA 030-24E	4.17	300	2 x .38	230 - 1	3260	4.1	55	6.7	23.6
ASF0560	GDA 030-25E	4.6	300	2 x .38	230 - 1	3200	3.9	55	8.4	28.2
ASF0580	GDA 030-26E	5.13	300	2 x .38	230 - 1	3139.6	3.8	55	10.1	34.9
ASF0600	GDA 030-34E	5.7	300	3 x .38	230 - 1	4890	5.3	57	9.3	33.1
ASF0620	GDA 030-35E	6.6	300	3 x .38	230 - 1	4800	5	57	11.8	39.5
ASF0640	GDA 030-36E	7.9	300	3 x .38	230 - 1	4710	4.8	57	14.1	48.9

400MM FANS

STOCK CODE	MEDIUM TEMP MODEL	CAPACITY -5°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ASF0660	GDA 040-24E	7.4	400	2 x 1.19	230 - 1	6320	7.1	62	11.9	42.9
ASF0680	GDA 040-25E	9.1	400	2 x 1.19	230 - 1	6220	7	62	14.9	51.8
ASF0700	GDA 040-26E	10.2	400	2 x 1.19	230 - 1	6100	6.9	62	18.6	64.1
ASF0720	GDA 040-34E	11.7	400	3 x 1.19	230 - 1	9450	8.3	62	17.9	64.8
ASF0740	GDA 040-35E	13.5	400	3 x 1.19	230 - 1	9330	8	62	22.5	77.8
ASF0760	GDA 040-36E	15.3	400	3 x 1.19	230 - 1	9150	7.6	62	27.1	96.2

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-35	-30	-25	-20	-15
R404A	0.87	0.95	1	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.9	0.97	1.01	0.03	1.04

Correction factors given as a guide only.
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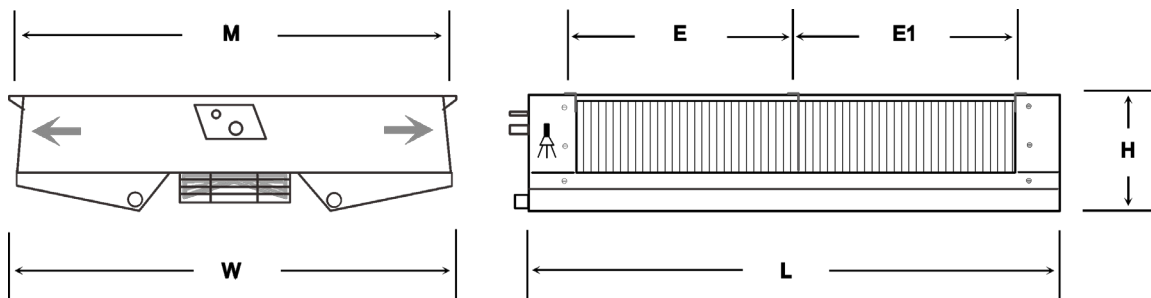
EVAPORATORS

GDA - DUAL AIR - LOW TEMPERATURE



TX VALVE	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN SIZE	WEIGHT KG	DIMENSIONS			MOUNTING			MINIMUM FROM WALL A
	QTY	AMPS	TOTAL AMPS	INLET	OUTLET			L	W	H	E	E 1	M	
EXT	2	2.5	5.0	1/2"	5/8"	2 x 3/4"	24	790	990	270	535	-	955	500
EXT	4	2.5	10.0	1/2"	5/8"	2 x 3/4"	26	790	990	270	535	-	955	500
EXT	4	2.5	10.0	1/2"	3/4"	2 x 3/4"	30	790	990	270	535	-	955	500
EXT	2	5.0	10.0	1/2"	7/8"	2 x 1"	48	1290	990	270	1030	-	955	600
EXT	4	5.0	20.0	1/2"	7/8"	2 x 1"	50	1290	990	270	1030	-	955	600
EXT	4	5.0	20.0	1/2"	7/8"	2 x 1"	52	1290	990	270	1030	-	955	600
EXT	2	7.1	14.2	1/2"	7/8"	2 x 1"	57	1690	990	270	467	498	955	750
EXT	4	7.1	28.3	1/2"	1.1/8"	2 x 1"	65	1690	990	270	467	498	955	750
EXT	4	7.1	28.3	1/2"	1.1/8"	2 x 1"	75	1690	990	270	467	498	955	750

TX VALVE	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN SIZE	WEIGHT KG	DIMENSIONS			MOUNTING			MINIMUM FROM WALL A
	QTY	AMPS	TOTAL AMPS	INLET	OUTLET			L	W	H	E	E 1	M	
EXT	4	1.7	6.8	1/2"	1 1/8"	2 x 1"	71	1690	1070	350	700	725	1040	1150
EXT	4	1.7	6.8	5/8"	1 1/8"	2 x 1"	76	1690	1070	350	700	725	1040	1150
EXT	6	1.7	10.2	5/8"	1 1/8"	2 x 1"	82	2390	1070	350	700	725	1040	1150
EXT	4	2.5	10	5/8"	1 1/8"	2 x 1"	109	2390	1070	350	700	725	1040	1400
EXT	4	2.5	10	5/8"	1 3/8"	2 x 1"	129	2390	1070	350	700	725	1040	1400
EXT	6	2.5	15	5/8"	1 3/8"	2 x 1"	139	2390	1070	350	700	725	1040	1400



DUAL AIR FLOW

EVAPORATORS

GP1. SERIES - MEDIUM TEMPERATURE



“ The Glacier Pro 250mm 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.

MEDIUM TEMPERATURE

250MM FANS

STOCK CODE	MEDIUM TEMP MODEL	CAPACITY -5°C SST kW 6°TD	FAN		VOLT & PHASE 50-60 Hz	AIR FLOW M3/Hr	AIR THROW M	SOUND PRESSURE LEVEL 3M dB (A)	TUBE VOLUME L
			SIZE	QTY x AMPS					
ASB0020	GP1.025-13	1.3	250	1 x .51	230 - 1	910	4	47	1.5
ASB0040	GP1.025-14	1.7	250	1 x .51	230 - 1	900	3.8	47	2.0
ASB0060	GP1.025-15	1.9	250	1 x .51	230 - 1	890	3.7	47	2.5
ASB0080	GPC1.025-15	2.3	250	1 x .51	230 - 1	960	3.6	47	2.5
ASB0100	GP1.025-24	3.4	250	2 x .51	230 - 1	1800	5.5	50	4.1
ASB0120	GP1.025-25	3.9	250	2 x .51	230 - 1	1780	5.3	50	5.1

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

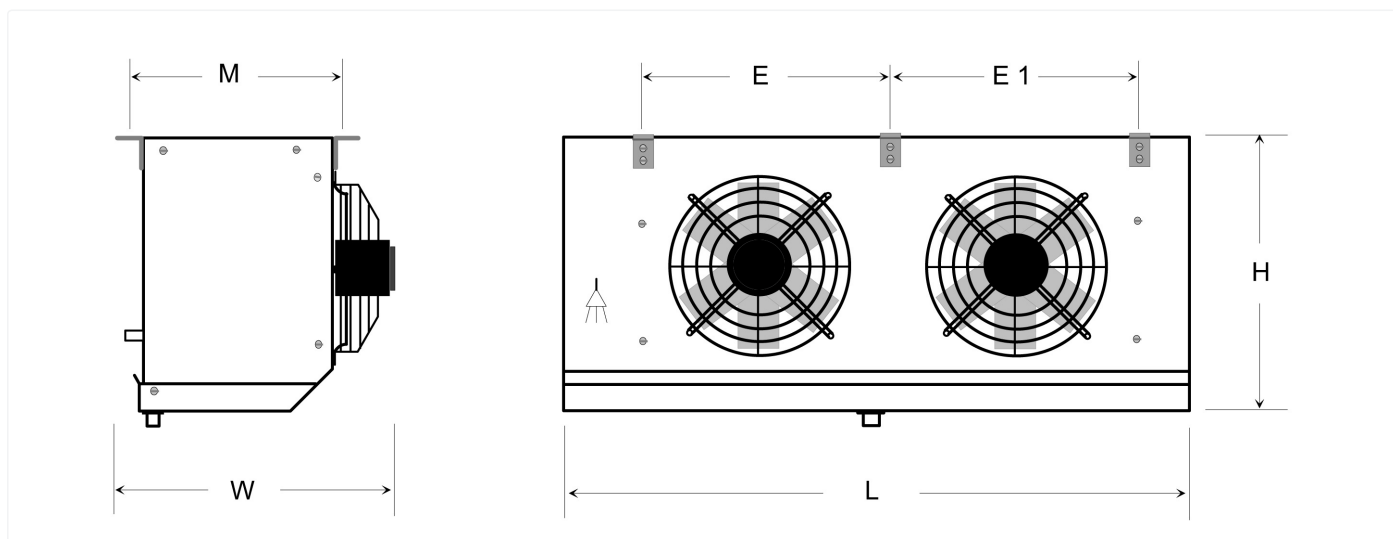
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GP1. SERIES - MEDIUM TEMPERATURE



SURFACE AREA	TX VALVE	PIPE CONNECTIONS		DRAIN SIZE	WEIGHT	DIMENSIONS			MOUNTING			MINIMUM FROM WALL
		INLET	OUTLET			L	W	H	E	E 1	M	
5.2	INT	1/2"	1/2"	3/4"	11	650	450	360	425	-	345	230
7.1	INT	1/2"	1/2"	3/4"	12	650	450	360	425	-	345	230
8.5	INT	1/2"	1/2"	3/4"	13	650	450	360	425	-	345	230
10	INT	1/2"	1/2"	3/4"	13	650	450	360	425	-	345	230
14.2	EXT	1/2"	5/8"	3/4"	21	1050	450	360	825	-	345	280
16.9	EXT	1/2"	3/4"	3/4"	24	1050	450	360	825	-	345	280



EVAPORATORS

GP1. SERIES - MEDIUM TEMPERATURE



“ 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.

MEDIUM TEMPERATURE

300MM FANS

STOCK CODE	MEDIUM TEMP MODEL	CAPACITY -5°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ASB0140	GP1.030-13	2.2	300	1 x .38	230 - 1	1670	6	53	2.5	8.6
ASB0160	GP1.030-14	2.9	300	1 x .38	230 - 1	1630	5.8	53	3.3	11.8
ASB0180	GP1.030-15	3.3	300	1 x .38	230 - 1	1600	5.5	53	4.2	14
ASB0200	GP1.030-16	3.9	300	1 x .38	230 - 1	1570	5	53	5.0	17.5
ASB0220	GP1.030-23	4.3	300	2 x .38	230 - 1	3300	8	55	5.0	17.5
ASB0240	GPC1.030-23	4.8	300	2 x .38	240 - 1	3250	8	55	5.0	20.8
ASB0260	GP1.030-24	5.8	300	2 x .38	230 - 1	3260	8	55	6.7	23.6
ASB0280	GP1.030-25	6.7	300	2 x .38	230 - 1	3200	8	55	8.4	28.2
ASB0300	GP1.030-26	8.4	300	2 x .38	230 - 1	3140	7	55	10.0	34.9
ASB0320	GP1.030-34	8.6	300	3 x .38	230 - 1	4890	10.7	57	9.4	33.1
ASB0340	GP1.030-35	9.6	300	3 x .38	230 - 1	4800	10	57	11.7	39.5
ASB0360	GP1.030-36	12.2	300	3 x .38	230 - 1	4710	9.3	58	14.0	48.9
ASB0380	GP1.030-45	13.5	300	4 x .38	230 - 1	6400	12.5	61	17.5	59.2
ASB0400	GP1.030-46	17.0	300	4 x .38	230 - 1	6280	11.6	61	21.1	73.3

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

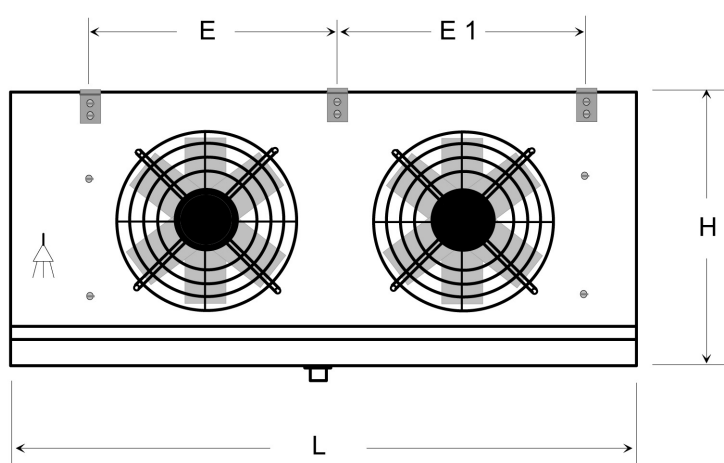
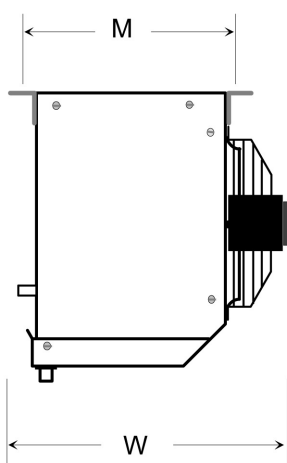
Correction factors given as a guide only.
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EVAPORATORS

GP 1. SERIES - MEDIUM TEMPERATURE



TX VALVE	PIPE CONNECTIONS		DRAIN SIZE	WEIGHT	DIMENSIONS				MOUNTING			MINIMUM FROM WALL
	INLET	OUTLET			L	W	H	E	E 1	M	A	
INT	1/2"	1/2"	3/4"	20	760	430	480	525	-	320	280	
EXT	1/2"	1/2"	3/4"	22	760	430	480	525	-	320	280	
EXT	1/2"	5/8"	3/4"	24	760	475	480	525	-	390	280	
EXT	1/2"	3/4"	3/4"	26	760	475	480	525	-	390	280	
EXT	1/2"	3/4"	3/4"	37	1270	430	480	1025	-	390	300	
EXT	1/2"	3/4"	3/4"	37	1270	430	480	1025	-	320	300	
EXT	1/2"	7/8"	3/4"	42	1270	475	480	1025	-	390	300	
EXT	1/2"	7/8"	3/4"	46	1270	475	480	1025	-	390	300	
EXT	1/2"	7/8"	3/4"	50	1270	475	480	1025	-	390	300	
EXT	1/2"	7/8"	1"	60	1670	475	480	1425	-	390	350	
EXT	1/2"	1.1/8"	1"	64	1670	475	480	1425	-	390	350	
EXT	1/2"	1.1/8"	1"	69	1670	475	480	1425	-	390	350	
EXT	5/8"	1 1/8"	1"	92	2370	480	480	1050	1075	390	400	
EXT	5/8"	1 1/8"	1"	101	2370	480	480	1050	1075	390	400	



EVAPORATORS

GP1. SERIES - MEDIUM TEMPERATURE



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

MEDIUM TEMPERATURE

400MM FANS

STOCK CODE	MEDIUM TEMP MODEL	CAPACITY -5°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ASB0420	GP1.040-14	5.5	400	1 x 1.19	230 - 1	3276	12	59	6.1	21.6
ASB0440	GP1.040-15	6.3	400	1 x 1.19	230 - 1	3210	11.6	59	7.6	25.8
ASB0460	GP1.040-16	7.9	400	1 x 1.19	230 - 1	3150	11	59	9.1	32.2
ASB0480	GP1.040-24	10.8	400	2 x 1.19	230 - 1	6500	15	62	12.2	42.9
ASB0500	GP1.040-25	12.6	400	2 x 1.19	230 - 1	6420	14.8	62	15.3	51.8
ASB0520	GP1.040-26	15.7	400	2 x 1.19	230 - 1	6300	14	62	18.3	64.1
ASB0540	GP1.040-34	16.7	400	3 x 1.19	230 - 1	9750	17	64	18.3	64.8
ASB0560	GP1.040-35	18.9	400	3 x 1.19	230 - 1	9630	16.5	64	23.1	77.8
ASB0580	GP1.040-36	23.5	400	3 x 1.19	230 - 1	9450	16	64	27.7	96.2
ASB0600	GP1.040-45	23.8	400	4 x 1.19	240 -1	12690	19.9	64	28.9	99.6
ASB0620	GP1.040-46	30.3	400	4 x 1.19	230 - 1	12600	19.6	64	35.6	125.7

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

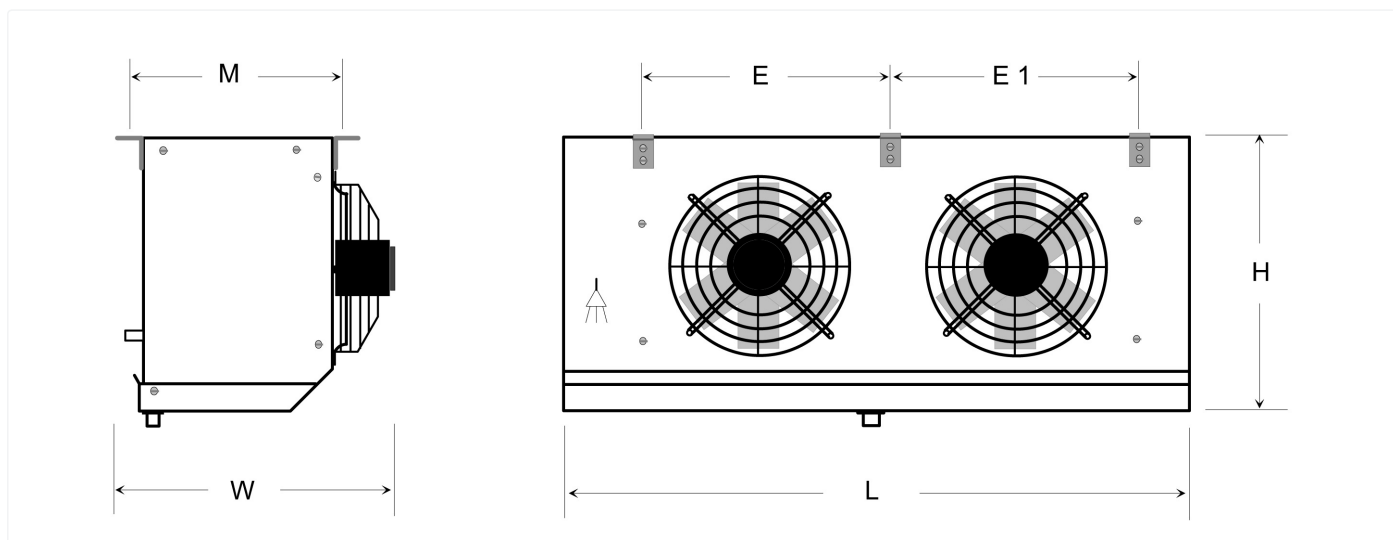
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EVAPORATORS

GP1. SERIES - MEDIUM TEMPERATURE



TX VALVE	PIPE CONNECTIONS		DRAIN SIZE	WEIGHT KG	DIMENSIONS			MOUNTING			MINIMUM FROM WALL A
	INLET	OUTLET			L	W	H	E	E 1	M	
EXT	1/2"	7/8"	1"	32	970	560	620	725	-	455	350
EXT	1/2"	7/8"	1"	35	970	560	620	725	-	455	350
EXT	1/2"	7/8"	1"	39	970	560	620	725	-	455	350
EXT	1/2"	1.1/8"	1"	55	1670	560	620	1425	-	455	400
EXT	5/8"	1.1/8"	1"	62	1670	560	620	1425	-	455	400
EXT	5/8"	1.1/8"	1"	69	1670	560	620	1425	-	455	400
EXT	5/8"	1.1/8"	1"	82	2380	560	620	700	1425	455	450
EXT	5/8"	1.3/8"	1"	102	2380	560	620	700	1425	455	450
EXT	5/8"	1.3/8"	1"	96	2380	560	620	600	1225	455	450
EXT	5/8"	1.3/8"	1.1/4"	122	2980	560	620	1375	1350	455	400
EXT	5/8"	1.3/8"	1.1/4"	131	2980	560	620	1375	1350	455	500



EVAPORATORS

GP1. SERIES - MEDIUM TEMPERATURE



“ Glacier Pro’s flagship 500mm range combines unparalleled performance with outstanding energy efficiency. High capacity coils allow for smaller external dimensions, meaning these evaporators fit where others won’t.

MEDIUM TEMPERATURE

500MM FANS

STOCK CODE	MEDIUM TEMP MODEL	CAPACITY -5°C SST kW 6°TD	FAN		VOLT & PHASE	AIR FLOW	AIR THROW	SOUND PRESSURE	TUBE VOLUME	SURFACE AREA
			SIZE	QTY x AMPS	50-60 Hz	M3/Hr	M	LEVEL 3M dB (A)	L	M2
ASB0640	GP1.050-14	10.9	500	1 x 1.3	400 - 3	7030	24	68	12.3	42.5
ASB0660	GP1.050-15	12.4	500	1 x 1.3	400 - 3	6850	24	68	15.4	51.3
ASB0680	GP1.050-16	15.2	500	1 x 1.3	400 - 3	6686.1	23	68	18.5	62.9
ASB0700	GP1.050-24	21.9	500	2 x 1.3	400 - 3	14076	26	71	24.7	86.1
ASB0720	GP1.050-25	24.8	500	2 x 1.3	400 - 3	13720	26	71	30.8	101.5
ASB0740	GP1.050-26	30.3	500	2 x 1.3	400 - 3	13372.2	25	71	37.0	125.7
ASB0800	GP1.050-34	34.7	500	3 x 1.3	400 - 3	21536.28	27	73	37.1	127.5
ASB0820	GP1.050-35	38.0	500	3 x 1.3	400 - 3	20930	26	73	46.3	151.6
ASB0840	GP1.050-36	46.2	500	3 x 1.3	400 - 3	20270	26	73	55.2	188.7
ASB0860	GP1.050-45	45.7	500	4 x 1.3	400 - 3	27010	28	74	51.3	174.1
ASB0880	GP1.050-46	53.6	500	4 x 1.3	400 - 3	26690	28	74	61.6	212.5

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-15	-10	-5	0	5
R404A	0.93	0.97	1	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

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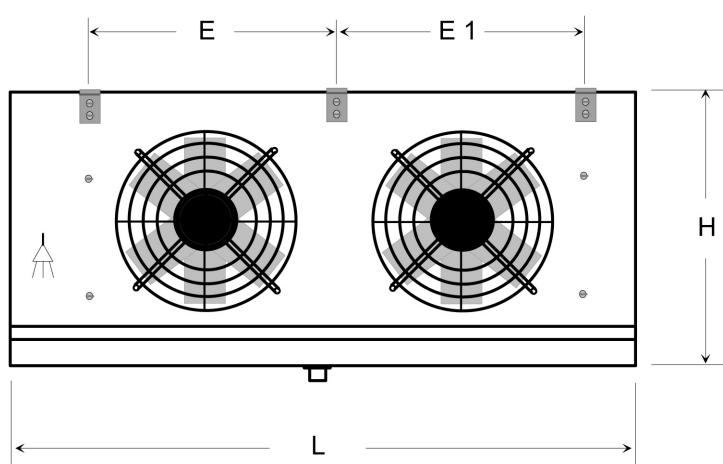
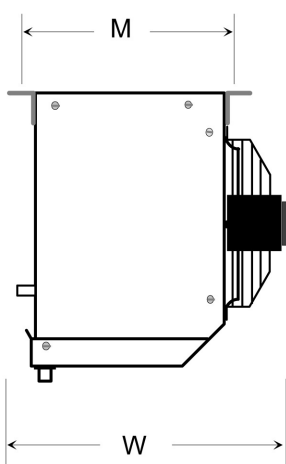
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GP1. SERIES - MEDIUM TEMPERATURE



GP1.050-26

TX VALVE	PIPE CONNECTIONS		DRAIN SIZE	WEIGHT KG	DIMENSIONS			MOUNTING			MINIMUM FROM WALL A
	INLET	OUTLET			L	W	H	E	E 1	M	
EXT	5/8"	1.1/8"	1"	71	1260	600	900	925	-	492	500
EXT	5/8"	1.1/8"	1"	81	1260	600	900	925	-	492	500
EXT	5/8"	1.1/8"	1"	93	1260	600	900	900	-	492	500
EXT	5/8"	1.3/8"	1"	136	2170	600	900	900	925	492	600
EXT	5/8"	1.3/8"	1"	149	2170	600	900	900	925	492	600
EXT	7/8"	1.5/8"	1"	163	2170	600	900	900	925	492	600
EXT	7/8"	1.5/8"	1.1/4"	196	3070	600	900	900	925	492	700
EXT	7/8"	1.5/8"	1.1/4"	210	3070	600	900	900	925	492	700
EXT	7/8"	2.1/8"	1.1/4"	228	3070	600	900	900	925	492	700
EXT	7/8"	2.1/8"	1.1/4"	242	3470	600	900	781	781	492	750
EXT	7/8"	2.1/8"	1.1/4"	253	3470	600	900	781	781	492	750



EVAPORATORS

GP1. SERIES - LOW TEMPERATURE



The Glacier Pro 250mm 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.

LOW TEMPERATURE

250MM FANS

STOCK CODE	LOW TEMP MODEL	CAPACITY -25°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ABS1000	GP1.025-13E	0.9	250	1 x .51	230 - 1	910	4	47	1.5	5.2
ABS1020	GP1.025-14E	1.2	250	1 x .51	230 - 1	900	3.8	47	2.0	7.1
ABS1040	GP1.025-15E	1.4	250	1 x .51	230 - 1	890	3.7	47	2.5	8.5
ABS1060	GP1.025-24E	2.3	250	2 x .51	230 - 1	1800	5.5	50	4.1	14.2
ABS1080	GP1.025-25E	2.7	250	2 x .51	230 - 1	1780	5.3	50	5.1	16.9

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-35	-30	-25	-20	-15
R404A	0.87	0.95	1	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.9	0.97	1.01	0.03	1.04

Correction factors given as a guide only.

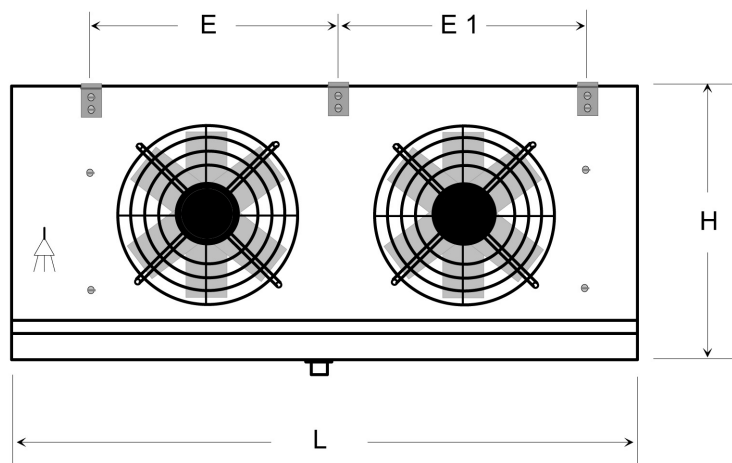
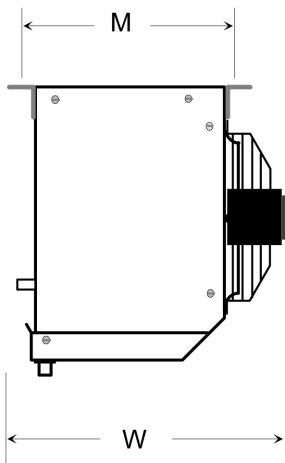
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EVAPORATORS

GP1. SERIES - LOW TEMPERATURE



TX VALVE	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN SIZE	WEIGHT KG	DIMENSIONS			MOUNTING			MINIMUM FROM WALL A
	QTY	AMPS	TOTAL AMPS	INLET	OUTLET			L	W	H	E	E 1	M	
INT	2	2.0	4.0	1/2"	1/2"	3/4"	11	650	450	360	425	-	345	230
INT	2	2.0	4.0	1/2"	1/2"	3/4"	12	650	450	360	425	-	345	230
INT	3	2.0	6.0	1/2"	1/2"	3/4"	13	650	450	360	425	-	345	230
EXT	2	4.0	8.0	1/2"	5/8"	3/4"	21	1050	450	360	825	-	345	280
EXT	3	4.0	12.0	1/2"	3/4"	3/4"	24	1050	450	360	825	-	345	280



EVAPORATORS

GP1. SERIES - LOW TEMPERATURE



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.

LOW TEMPERATURE

300MM FANS

STOCK CODE	LOW TEMP MODEL	CAPACITY -25°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ABS1100	GP1.030-13E	1.5	300	1 x .38	230 - 1	1670	6	53	2.5	8.6
ABS1120	GP1.030-14E	2.1	300	1 x .38	230 - 1	1630	5.8	53	3.3	11.8
ABS1140	GP1.030-15E	2.4	300	1 x .38	230 - 1	1600	5.5	53	4.2	14
ABS1160	GP1.030-16E	2.9	300	1 x .38	230 - 1	1570	5	53	5.0	17.5
ABS1180	GP1.030-23E	3.1	300	2 x .38	230 - 1	3300	8	55	5.0	17.5
ABS1200	GP1.030-24E	4.1	300	2 x .38	230 - 1	3260	8	55	6.7	23.6
ABS1220	GP1.030-25E	4.7	300	2 x .38	230 - 1	3200	8	55	8.4	28.2
ABS1240	GP1.030-26E	5.9	300	2 x .38	230 - 1	3140	7	55	10.0	34.9
ABS1260	GP1.030-34E	5.7	300	3 x .38	230 - 1	4890	10.7	57	9.4	33.1
ABS1280	GP1.030-35E	6.6	300	3 x .38	230 - 1	4800	10	57	11.7	39.5
ABS1300	GP1.030-36E	8.2	300	3 x .38	230 - 1	4710	9.3	58	14.0	48.9
ABS1320	GP1.030-45E	9.6	300	4 x .38	230 - 1	6400	12.5	61	17.5	59.2
ABS1340	GP1.030-46E	11.8	300	4 x .38	230 - 1	6280	11.6	61	21.1	73.3

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-35	-30	-25	-20	-15
R404A	0.87	0.95	1	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.9	0.97	1.01	0.03	1.04

Correction factors given as a guide only.

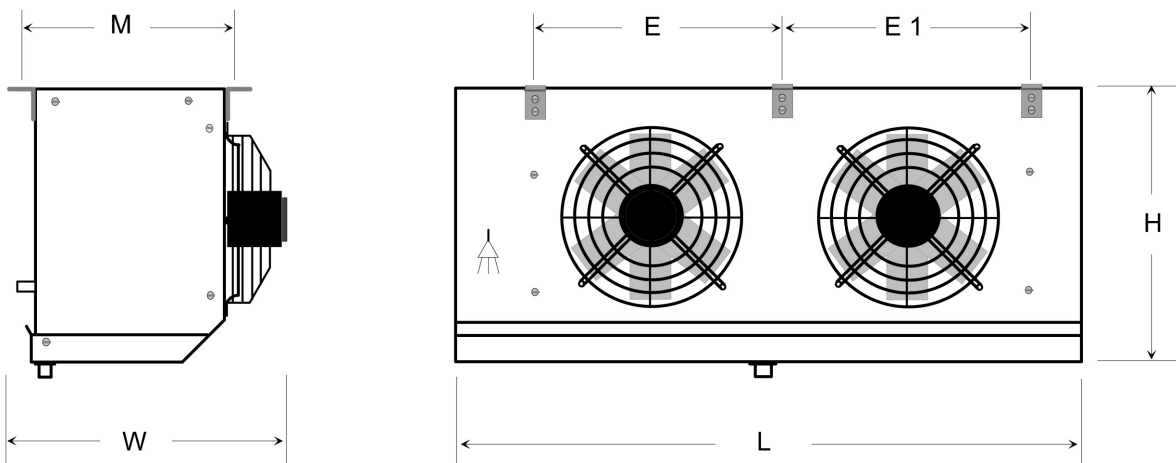
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EVAPORATORS

GP1. SERIES - LOW TEMPERATURE



TX VALVE	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN SIZE	WEIGHT	DIMENSIONS			MOUNTING			MINIMUM FROM WALL
	QTY	AMPS	TOTAL AMPS	INLET	OUTLET			L	W	H	E	E 1	M	A
INT	3	2.4	7.2	1/2"	1/2"	3/4"	20	760	430	480	525	-	320	280
EXT	3	2.4	7.2	1/2"	1/2"	3/4"	22	760	430	480	525	-	320	280
EXT	4	2.4	9.6	1/2"	5/8"	3/4"	24	760	475	480	525	-	390	280
EXT	4	2.4	9.6	1/2"	3/4"	3/4"	26	760	475	480	525	-	390	280
EXT	3	5.0	15.0	1/2"	3/4"	3/4"	37	1270	430	480	1025	-	390	300
EXT	3	5.0	15.0	1/2"	7/8"	3/4"	42	1270	475	480	1025	-	390	300
EXT	4	5.0	20.0	1/2"	7/8"	3/4"	46	1270	475	480	1025	-	390	300
EXT	4	5.0	20.0	1/2"	7/8"	3/4"	50	1270	475	480	1025	-	390	300
EXT	3	7.0	21.0	1/2"	7/8"	1"	60	1670	475	480	1425	-	390	350
EXT	4	7.1	28.3	1/2"	1.1/8"	1"	64	1670	475	480	1425	-	390	350
EXT	4	7.1	28.3	1/2"	1.1/8"	1"	69	1670	475	480	1425	-	390	350
EXT	4	10.4	41.6	5/8"	1 1/8"	1"	92	2370	480	480	1050	1075	390	400
EXT	4	10.4	41.6	5/8"	1 1/8"	1"	101	2370	480	480	1050	1075	390	400



EVAPORATORS

GP1. SERIES - LOW TEMPERATURE



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

LOW TEMPERATURE

400MM FANS

STOCK CODE	LOW TEMP MODEL	CAPACITY -25°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ASB1360	GP1.040-14E	3.9	400	1 x 1.19	230 - 1	3276	12	59	6.1	21.6
ASB1380	GP1.040-15E	4.5	400	1 x 1.19	230 - 1	3210	11.6	59		25.8
ASB1400	GP1.040-16E	5.6	400	1 x 1.19	230 - 1	3150	11	59	9.1	32.2
ASB1420	GP1.040-24E	7.7	400	2 x 1.19	230 - 1	6500	15	62	12.2	42.9
ASB1440	GP1.040-25E	9	400	2 x 1.19	230 - 1	6420	14.8	62	15.3	51.8
ASB1460	GP1.040-26E	11	400	2 x 1.19	230 - 1	6300	14	62	18.3	64.1
ASB1480	GP1.040-34E	11.7	400	3 x 1.19	230 - 1	9750	17	64	18.3	64.8
ASB1500	GP1.040-35E	13.4	400	3 x 1.19	230 - 1	9630	16.5	64	23.1	77.8
ASB1520	GP1.040-36E	16.6	400	3 x 1.19	230 - 1	9450	16	64	27.7	96.2
ASB1540	GP1.040-45E	16.7	400	4 x 1.19	240 - 1	12690	19.9	64	28.9	99.6
ASB1560	GP1.040-46E	21.3	400	4 x 1.19	230 - 1	12600	19.6	64	35.6	125.7

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-35	-30	-25	-20	-15
R404A	0.87	0.95	1	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.9	0.97	1.01	0.03	1.04

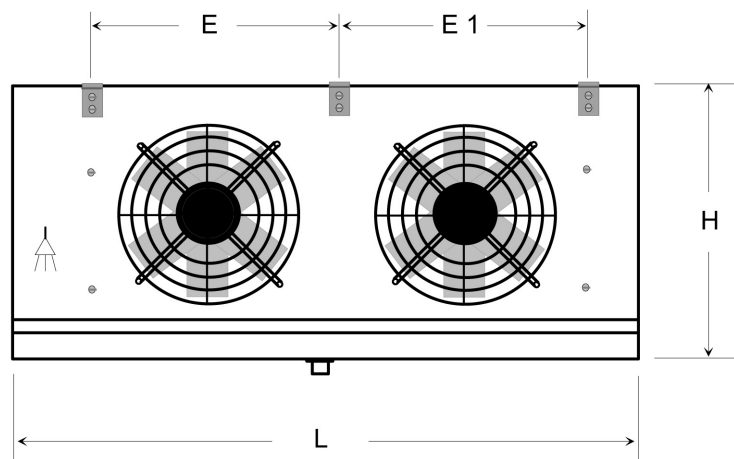
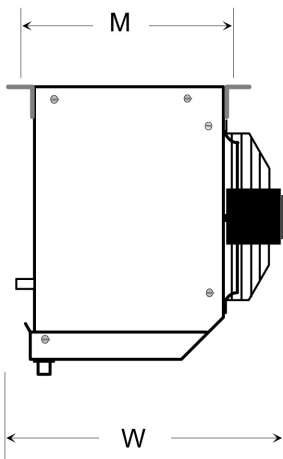
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EVAPORATORS

GP1. SERIES - LOW TEMPERATURE



TX VALVE	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN SIZE	WEIGHT	DIMENSIONS			MOUNTING			MINIMUM FROM WALL
	QTY	AMPS	TOTAL AMPS	INLET	OUTLET			L	W	H	E	E 1	M	A
EXT	4	3.2	12.6	1/2"	7/8"	1"	32	970	560	620	725	-	455	350
EXT	4	3.5	14.0	1/2"	7/8"	1"	35	970	560	620	725	-	455	350
EXT	5	3.5	17.5	1/2"	7/8"	1"	39	970	560	620	725	-	455	350
EXT	4	7.1	28.3	1/2"	1.1/8"	1"	55	1670	560	620	1425	-	455	400
EXT	4	7.1	28.3	5/8"	1.1/8"	1"	62	1670	560	620	1425	-	455	400
EXT	5	7.1	35.4	5/8"	1.1/8"	1"	69	1670	560	620	1425	-	455	400
EXT	4	10.4	41.6	5/8"	1.1/8"	1"	82	2380	560	620	700	1425	455	450
EXT	4	10.4	41.6	5/8"	1.3/8"	1"	102	2380	560	620	700	1425	455	450
EXT	5	10.4	52.0	5/8"	1.3/8"	1"	96	2380	560	620	600	1225	455	450
EXT	4	13.3	53.3	5/8"	1.3/8"	1.1/4"	122	2980	560	620	1375	1350	455	400
EXT	5	13.3	66.7	5/8"	1.3/8"	1.1/4"	131	2980	560	620	1375	1350	455	500



EVAPORATORS

GP1. SERIES - LOW TEMPERATURE



“ Glacier Pro's flagship 500mm range combines unparalleled performance with outstanding energy efficiency. High capacity coils allow for smaller external dimensions, meaning these evaporators fit where others won't.

LOW TEMPERATURE

500MM FANS

STOCK CODE	LOW TEMP MODEL	CAPACITY -25°C SST kW 6°TD	FAN		VOLT & PHASE 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 AMPS						
ASB1580	GP1.050-14E	8.1	500	1 x 1.3	400 - 3	7030	25	68	12.3	42.5
ASB1600	GP1.050-15E	9.1	500	1 x 1.3	400 - 3	6850	25	68	15.4	51.3
ASB1620	GP1.050-16E	11.1	500	1 x 1.3	400 - 3	6686.1	23	68	18.5	62.9
ASB1660	GP1.050-24E	15.6	500	2 x 1.3	400 - 3	14076	26	71	24.7	86.1
ASB1680	GP1.050-25E	18.0	500	2 x 1.3	400 - 3	13720	26	71	30.8	101.5
ASB1700	GP1.050-26E	22.3	500	2 x 1.3	400 - 3	13372.2	25	71	37.0	125.7
ASB1740	GP1.050-34E	24.8	500	3 x 1.3	400 - 3	21536.28	27	73	37.1	127.5
ASB1760	GP1.050-35E	27.7	500	3 x 1.3	400 - 3	20930	26	73	46.3	151.6
ASB1780	GP1.050-36E	33.8	500	3 x 1.3	400 - 3	20270	26	73	55.2	188.7
ASB1800	GP1.050-45E	33.1	500	4 x 1.3	400 - 3	27010	28	74	51.3	174.1
ASB1820	GP1.050-46E	39.3	500	4 x 1.3	400 - 3	26690	28	74	61.6	212.5

TD based on average room temperature

CAPACITY CORRECTION FACTORS

°C SST	-35	-30	-25	-20	-15
R404A	0.87	0.95	1	1.03	1.05
R507	0.88	0.97	1.02	1.04	1.06
R22	0.9	0.97	1.01	0.03	1.04

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EVAPORATORS

GP1. SERIES - LOW TEMPERATURE



TX VALVE	ELECTRIC DEFROST HEATERS ONLY FOR 'E' MODELS			PIPE CONNECTIONS		DRAIN SIZE	WEIGHT	DIMENSIONS			MOUNTING			MINIMUM FROM WALL
	QTY	AMPS	TOTAL AMPS	INLET	OUTLET			L	W	H	E	E 1	M	A
EXT	5	4.7	23.5	5/8"	1.1/8"	1"	71	1260	600	900	925	-	492	500
EXT	5	4.7	23.5	5/8"	1.1/8"	1"	81	1260	600	900	925	-	492	500
EXT	6	4.7	28.2	5/8"	1.1/8"	1"	93	1260	600	900	925	-	492	500
EXT	5	9.2	45.8	5/8"	1.3/8"	1"	136	2170	600	900	900	925	492	600
EXT	5	9.2	45.8	5/8"	1.3/8"	1"	149	2170	600	900	900	925	492	600
EXT	6	9.2	55.0	7/8"	1.5/8"	1"	163	2170	600	900	900	925	492	600
EXT	5	13.3	66.5	7/8"	1.5/8"	1.1/4"	196	3070	600	900	900	925	492	700
EXT	5	13.3	66.5	7/8"	1.5/8"	1.1/4"	210	3070	600	900	900	925	492	700
EXT	6	13.3	79.8	7/8"	2.1/8"	1.1/4"	228	3070	600	900	900	925	492	700
EXT	5	15.4	77.0	7/8"	2.1/8"	1.1/4"	242	3470	600	900	781	781	492	750
EXT	6	15.4	92.4	7/8"	2.1/8"	1.1/4"	253	3470	600	900	781	781	492	750

