

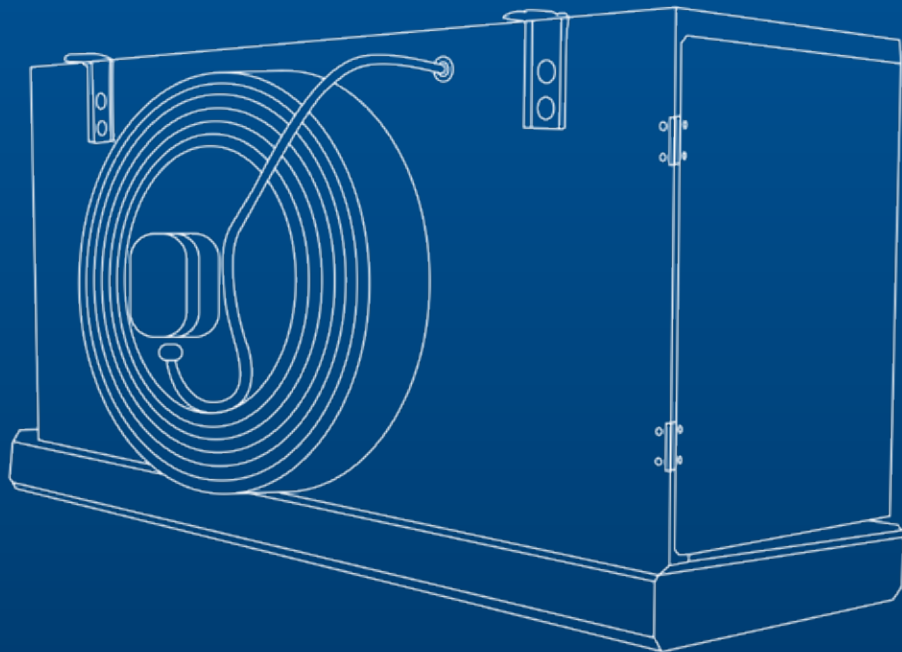


CUBIC / Compact

Air cooler – cubic design, compact

GACC

CO₂, R-404A, R-134a, ...
50 – 60 Hz
1.5 – 68 KW



CUBIC Compact

GACC

Air cooler – cubic design, compact

1.5 – 68 kW



Advantages

- Compact design
- 80 bar for CO₂
- Optimised casing dimensions for transport and storage
- Easy to clean
- Short delivery times with units in stock
- Electric defrost, factory-fitted or as a heating set for installation by customer

Easy mounting

- Hinged side cover for opening
- Hinges allow hang-out
- Ceiling mounting brackets with slotted hole
- Schrader valve at outlet
- Easy access to all components

Inspection and cleaning

- Easy access to all components
- Heat exchanger can be cleaned from three sides
- Hinged inner and outer trays
- Outer tray is thermally decoupled to prevent water condensation

HACCP hygiene certificate

- All materials used are food-safe
- All components are easy to clean
- Visual inspection of the entire unit possible
- Support bracket flush with upper surface of casing

Heat exchangers

The air coolers are equipped with a staggered tube system, internally grooved tubes and specially pressed fins. Optimised fin systems and adapted pipe circuiting offer safe operation and high efficiency.

Casing

- Corrosion-resistant aluminium alloy AlMg
- Powder coating in RAL 9003
- Stainless steel ceiling mounting bracket

High-quality tray design

- Corrosion-resistant aluminium alloy AlMg
- Powder coating in RAL 9003
- Hinged inner and outer trays
- Outer tray is thermally decoupled to prevent water condensation

Top-quality fans

- Standard EC and AC fans available
- ErP-compliant
- Motor protection with thermocontacts
- 50 or 60 Hz
- Adjustable speed

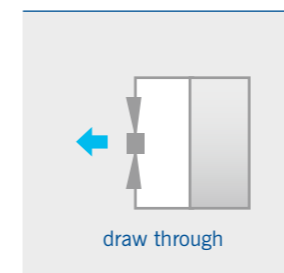
Options / Accessories

- Epoxy resin-coated fins
- Electric defrost heater for coils and trays
- EC fans
- AC fans
- Heating kit for retrofitting



Technical details

Air-flow direction



Refrigerant/capacity

Refrigerant	t ₀	Air inlet	Fin spacing 4 mm	Fin spacing 7 mm
HFC	-8 °C -25 °C	0 °C -18 °C	1.5 – 61 kW	1.5 – 55 kW 1.5 – 39 kW
CO ₂ DX	-8 °C -25 °C	0 °C -18 °C	1.5 – 68 kW	1.5 – 65 kW 1.5 – 52 kW

Fans

1 – 4

315/400/500 mm

Available defrost types

Circulating air	Electric	Hot gas	Brine	Water
✓	✓ Coil ✓ Tray	–	–	–

Heat exchanger

Highly efficient heat exchangers in well-proven Güntner quality

Fin spacing: 4/7 mm

Available material

	Tray	Fin	Casing	Tube
AlMg	✓		✓	
Aluminium		✓		
Copper				✓
Aluminium, epoxy resin-coated		✓		

✓ Standard version
✓ Available option

Suitable applications

Commercial refrigeration Industrial refrigeration	Storage rooms and many types of cold storage rooms with low and medium humidity	Room temperatures +20 to -28 °C

Evaporator coil



- Aluminium fins
- Fin pattern: 4 mm or 7 mm
- Tubes staggered in air-flow direction
- Special copper tubes Ø 12 mm
- Schrader valve at outlet
- 80 bar for CO₂

Casing



- Aluminium-magnesium alloy, powder-coated in RAL 9003 (signal white)
- Stainless steel brackets for ceiling mounting flush with upper surface of casing

Drip tray



- Aluminium-magnesium alloy, powder-coated in RAL 9003, thermally decoupled, polyamide condensation water drain, G thread with flat sealing compliant with DIN ISO 228-1
- Inner and outer trays hinged and removable for easy cleaning

Fans



- Low-noise axial fans with two preset speed settings, to be wired at site
- IP 54 in acc. with DIN 40050
- Temperature range: -30 °C to +40 °C
- Protection guard in acc. with EN 294
- Internal motor protection
- Thermal class 130 (B)
- EC fan, 230 V, 1~, 50 – 60 Hz
- AC fan, 230 V, 1~, 50 or 60 Hz
- AC fan 500 mm, 400 V, 3~, 50 or 60 Hz

Options



- Electric defrosting for coils and trays, factory-fitted
- Electric defrosting for coils and trays, in set for on-site installation
- Epoxy resin-coated fins

Capacity



The capacity specifications apply to R-404A. The cooling capacity ratings refer to an air inlet temperature differential derived from the difference between the air inlet temperature at the cooler t_{L1} and the evaporating temperature t_o , $dT1 = t_{L1} - t_o$.

These conditions are marked with dT1 and comply with the requirements of EN 328 and the Eurovent certification*.

Our Güntner Product Calculator design software provides you with a thermodynamic design with capacity specifications compliant with Eurovent. This program provides a safe and easy way of configuring a suitable switch cabinet containing the appropriate control and regulation components.

HACCP



Quality standard for hygiene certified by TÜV SÜD: The units are easy to clean and are particularly suitable for foodstuff processing applications since they are also approved for all materials used in contact with food.

ErP Directive






The second stage of the ErP Directive requiring mandatory minimum efficiency levels for fans came into effect on 1 January 2015. The products affected include products with built-in fans whose optimum input power is higher than 125 W. Conformity with the ErP Directive is explicitly indicated for units designed with the Güntner Product Calculator (GPC).

Note

The operation of units below a cold room temperature of -25 °C requires a special design.

Please contact our Sales team for further information.

*Capacity specifications for CO₂ and NH₃ have not previously been certified by Eurovent.

HFC					
	El. voltage		Fin spacing	 Defrosting type	Techn. details
EC	50/60 Hz	4 mm	4 mm	A – Circulating air	Page 8 – 9
				E – Electric	Page 10 – 11
		7 mm	7 mm	A – Circulating air	Page 12 – 13
				E – Electric	Page 14 – 15
AC	50 Hz	4 mm	4 mm	A – Circulating air	Page 16 – 17
				E – Electric	Page 18 – 19
		7 mm	7 mm	A – Circulating air	Page 20 – 21
				E – Electric	Page 22 – 23
AC	60 Hz	4 mm	4 mm	A – Circulating air	Page 24 – 25
				E – Electric	Page 26 – 27
		7 mm	7 mm	A – Circulating air	Page 28 – 29
				E – Electric	Page 30 – 31

CO ₂					
	El. voltage		Fin spacing	 Defrosting type	Techn. details
EC	50/60 Hz	4 mm	4 mm	A – Circulating air	Page 32 – 33
				E – Electric	Page 34 – 35
		7 mm	7 mm	A – Circulating air	Page 36 – 37
				E – Electric	Page 38 – 39
AC	50 Hz	4 mm	4 mm	A – Circulating air	Page 40 – 41
				E – Electric	Page 42 – 43
		7 mm	7 mm	A – Circulating air	Page 44 – 45
				E – Electric	Page 46 – 47
AC	60 Hz	4 mm	4 mm	A – Circulating air	Page 48 – 49
				E – Electric	Page 50 – 51
		7 mm	7 mm	A – Circulating air	Page 52 – 53
				E – Electric	Page 54 – 55



GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz EC		Number of fans	Nominal capacity		Sur-face	Air volume flow	Fan speed	Air throw *	Fan type	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3								
4 mm	Circulating air		dT1 = 8 K t ₀ = -8 °C	dT1 = 7 K t ₀ = -25 °C								
			kW	kW	m ²	m ³ /h	rpm	m		Pel total		
GACC RX	031.1/1-40.A-1823739		1.8	1.4	6.6	1690	1320	8	VT03089U	0.1	0.6	D
GACC RX	031.1/1-40.A-1823726		2.3	1.9	8.9	1600	1320	8	VT03089U	0.1	0.6	C
GACC RX	031.1/1-40.A-1823772		2.9	2.3	13.3	1440	1320	7	VT03089U	0.1	0.6	C
GACC RX	040.1/1-40.A-1823742		4.3	3.5	16.4	2990	1200	12	VT03090U	0.2	1.3	D
GACC RX	040.1/1-40.A-1823741		5.5	4.5	24.5	2700	1200	11	VT03090U	0.2	1.3	C
GACC RX	040.1/1-40.A-1823760		6.1	4.9	32.7	2470	1200	10	VT03090U	0.2	1.3	C
GACC RX	031.1/2-40.A-1823754		3.7	2.9	13.3	3380	1320	9	VT03089U	0.2	0.6	D
GACC RX	031.1/2-40.A-1823764		4.6	3.8	17.7	3200	1320	9	VT03089U	0.2	0.6	C
GACC RX	031.1/2-40.A-1823733		5.9	4.7	26.6	2880	1320	8	VT03089U	0.2	0.6	C
GACC RX	040.1/2-40.A-1823738		8.7	6.8	32.7	5980	1200	13	VT03090U	0.3	1.3	D
GACC RX	040.1/2-40.A-1823768		11.0	9.0	49.1	5400	1200	12	VT03090U	0.3	1.3	C
GACC RX	040.1/2-40.A-1823763		12.2	10.0	65.4	4940	1200	10	VT03090U	0.3	1.3	C
GACC RX	050.1/2-40.A-1823753		18.4	14.9	67.4	13400	1260	22	VT03158U,1	1.0	2.2	D
GACC RX	050.1/2-40.A-1823722		24.6	19.3	101.0	12700	1260	21	VT03158U,1	0.9	2.2	D
GACC RX	050.1/2-40.A-1823748		27.9	22.4	134.7	12020	1260	20	VT03158U,1	1.1	2.2	D
GACC RX	031.1/3-40.A-1823756		7.0	5.5	26.6	4800	1320	9	VT03089U	0.3	0.6	C
GACC RX	031.1/3-40.A-1823727		8.8	7.1	39.8	4320	1320	8	VT03089U	0.3	0.6	C
GACC RX	040.1/3-40.A-1823724		16.5	13.1	73.6	8100	1200	13	VT03090U	0.5	1.3	C
GACC RX	040.1/3-40.A-1823743		18.2	14.8	98.2	7410	1200	11	VT03090U	0.5	1.3	C
GACC RX	050.1/3-40.A-1823767		36.9	29.1	151.6	19050	1260	22	VT03158U,1	1.5	2.2	D
GACC RX	050.1/3-40.A-1823770		42.1	34.0	202.1	18030	1260	21	VT03158U,1	1.5	2.2	C
GACC RX	031.1/4-40.A-1823762		11.7	9.5	53.1	5760	1320	8	VT03089U	0.4	0.6	C
GACC RX	040.1/4-40.A-1823721		21.9	17.7	98.2	10800	1200	13	VT03090U	0.7	1.3	C
GACC RX	040.1/4-40.A-1823740		23.6	19.4	130.9	9480	1200	11	VT03090U	0.7	1.3	C
GACC RX	050.1/4-40.A-1823757		49.2	36.5	202.1	25400	1260	23	VT03158U,1	1.9	2.2	D
GACC RX	050.1/4-40.A-1823765		56.6	43.4	269.4	24040	1260	22	VT03158U,1	2.2	2.2	D

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
40.7	62.0	1.6	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	20	12	12					
40.7	62.0	2.2	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	22	16**	18					
40.7	62.0	3.3	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G¾	25	16**	18					
45.5	67.0	3.8	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1¼	35	16**	22					
45.5	67.0	5.8	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1¼	39	16**	28					
45.5	67.0	7.6	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1¼	40	16**	28					
43.5	65.0	2.9	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	35	16**	18					
43.5	65.0	3.9	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	38	16**	22					
43.5	65.0	5.8	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G¾	42	16**	22					
48.2	70.0	7.0	230/400V-1~-3,7kW	BG351035-00010	GACC2	1686	560	565	177	1360	406	400	G1¼	60	16**	28					
48.2	70.0	10.5	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1¼	69	22**	35					
48.2	70.0	13.8	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1¼	73	22**	35					
56.3	78.5	14.7	400V-3~N-7,65kW	BG351035-00014	GACC2a	2377	623	755	234	1000	486	550	G1¼	90	22**	42					
56.3	78.5	21.3	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	130	22**	42					
56.3	78.5	26.9	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	156	22**	42					
45.1	66.8	5.5	230V-1~-2,45kW	BG351035-00008	GACC3	1672	430	455	165	1380	332	300	G¾	53	16**	22					
45.1	66.8	8.3	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G¾	60	16**	28					
49.7	71.8	15.0	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1¼	97.5	22**	35					
49.7	71.8	19.7	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1¼	105	22**	42					
57.7	80.3	31.2	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	189.5	22**	54					
57.7	80.3	40.8	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	226.5	28**	54					
46.2	68.0	10.9	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G¾	78	16**	35					
50.7	73.0	19.9	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1¼	128	22**	42					
50.7	73.0	26.2	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1¼	139	22**	42					
58.6	81.5	40.6	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	247	28**	54					
58.6	81.5	53.4	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	296	35**	54					

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz 60 Hz		Number of fans	Nominal capacity		Sur-face	Air volume flow	Fan speed	Air throw *	Fan type	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3								
			dT1 = 8 K t ₀ = -8 °C	dT1 = 7 K t ₀ = -25 °C								
4 mm	Electric		kW	kW	m ²	m ³ /h	rpm	m	kW	A		
GACC RX	031.1/1-40.E-1846113		1.8	1.4	6.6	1690	1320	8	VT03089U	0.1	D	
GACC RX	031.1/1-40.E-1846089		2.3	1.9	8.9	1600	1320	8	VT03089U	0.1	C	
GACC RX	031.1/1-40.E-1846087		2.9	2.3	13.3	1440	1320	7	VT03089U	0.1	C	
GACC RX	040.1/1-40.E-1846098		4.3	3.5	16.4	2990	1200	12	VT03090U	0.2	D	
GACC RX	040.1/1-40.E-1846083		5.5	4.5	24.5	2700	1200	11	VT03090U	0.2	C	
GACC RX	040.1/1-40.E-1846101		6.1	4.9	32.7	2470	1200	10	VT03090U	0.2	C	
GACC RX	031.1/2-40.E-1846120		3.7	2.9	13.3	3380	1320	9	VT03089U	0.2	D	
GACC RX	031.1/2-40.E-1846125		4.6	3.8	17.7	3200	1320	9	VT03089U	0.2	C	
GACC RX	031.1/2-40.E-1846130		5.9	4.7	26.6	2880	1320	8	VT03089U	0.2	C	
GACC RX	040.1/2-40.E-1846114		8.7	6.8	32.7	5980	1200	13	VT03090U	0.3	D	
GACC RX	040.1/2-40.E-1846124		11.0	9.0	49.1	5400	1200	12	VT03090U	0.3	C	
GACC RX	040.1/2-40.E-1846117		12.2	10.0	65.4	4940	1200	10	VT03090U	0.3	C	
GACC RX	050.1/2-40.E-1846090		18.4	14.9	67.4	13400	1260	22	VT03158U,1	1.0	D	
GACC RX	050.1/2-40.E-1846093		24.6	19.3	101.0	12700	1260	21	VT03158U,1	0.9	D	
GACC RX	050.1/2-40.E-1846108		27.9	22.4	134.7	12020	1260	20	VT03158U,1	1.1	D	
GACC RX	031.1/3-40.E-1846095		7.0	5.5	26.6	4800	1320	9	VT03089U	0.3	C	
GACC RX	031.1/3-40.E-1846088		8.8	7.1	39.8	4320	1320	8	VT03089U	0.3	C	
GACC RX	040.1/3-40.E-1846112		16.5	13.1	73.6	8100	1200	13	VT03090U	0.5	C	
GACC RX	040.1/3-40.E-1846118		18.2	14.8	98.2	7410	1200	11	VT03090U	0.5	C	
GACC RX	050.1/3-40.E-1846086		36.9	29.1	151.6	19050	1260	22	VT03158U,1	1.5	D	
GACC RX	050.1/3-40.E-1846104		42.1	34.0	202.1	18030	1260	21	VT03158U,1	1.5	C	
GACC RX	031.1/4-40.E-1846110		11.7	9.5	53.1	5760	1320	8	VT03089U	0.4	C	
GACC RX	040.1/4-40.E-1846126		21.9	17.7	98.2	10800	1200	13	VT03090U	0.7	C	
GACC RX	040.1/4-40.E-1846129		23.6	19.4	130.9	9480	1200	11	VT03090U	0.7	C	
GACC RX	050.1/4-40.E-1846097		49.2	36.5	202.1	25400	1260	23	VT03158U,1	1.9	D	
GACC RX	050.1/4-40.E-1846115		56.6	43.4	269.4	24040	1260	22	VT03158U,1	2.2	D	

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
					mm	mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø			
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption																	
40.7	62.0	1.6	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	20	12	12					
40.7	62.0	2.2	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	22	16**	18					
40.7	62.0	3.3	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	25	16**	18					
45.5	67.0	3.8	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	35	16**	22					
45.5	67.0	5.8	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	39	16**	28					
45.5	67.0	7.6	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	40	16**	28					
43.5	65.0	2.9	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	35	16**	18					
43.5	65.0	3.9	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	38	16**	22					
43.5	65.0	5.8	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	42	16**	22					
48.2	70.0	7.0	230V-1~-3,7kW	GACC2	1686	560	565	177	1360	406	400	G1¼	60	16**	28					
48.2	70.0	10.5	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	69	22**	35					
48.2	70.0	13.8	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	73	22**	35					
56.3	78.5	14.7	400V-3~N-7,65kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	90	22**	42					
56.3	78.5	21.3	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	130	22**	42					
56.3	78.5	26.9	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	156	22**	42					
45.1	66.8	5.5	230V-1~-2,45kW	GACC3	1672	430	455	165	1380	332	300	G¾	53	16**	22					
45.1	66.8	8.3	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	60	16**	28					
49.7	71.8	15.0	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	97.5	22**	35					
49.7	71.8	19.7	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	105	22**	42					
57.7	80.3	31.2	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	189.5	22**	54					
57.7	80.3	40.8	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	226.5	28**	54					
46.2	68.0	10.9	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	78	16**	35					
50.7	73.0	19.9	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	128	22**	42					
50.7	73.0	26.2	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	139	22**	42					
58.6	81.5	40.6	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	247	28**	54					
58.6	81.5	53.4	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	296	35**	54					

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz EC		Number of fans	Nominal capacity		Sur-face	Air volume flow	Fan speed	Air throw *	Fan type	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3								
7 mm	Circulating air		dT1 = 8 K t ₀ = -8 °C	dT1 = 7 K t ₀ = -25 °C	m ²	m ³ /h	rpm	m		kW	A	
GACC RX	031.1/1-70.A-1823758		1.8	1.4	5.3	1770	1320	10	VT03089U	0.1	0.6	C
GACC RX	031.1/1-70.A-1823737		2.4	1.9	7.9	1620	1320	9	VT03089U	0.1	0.6	C
GACC RX	031.1/1-70.A-1823734		2.9	2.3	10.6	1500	1320	8	VT03089U	0.1	0.6	B
GACC RX	040.1/1-70.A-1823736		3.3	2.6	9.8	3250	1200	14	VT03090U	0.2	1.3	D
GACC RX	040.1/1-70.A-1823751		4.5	3.7	14.7	3050	1200	13	VT03090U	0.2	1.3	C
GACC RX	040.1/1-70.A-1823728		5.4	4.4	19.6	2880	1200	12	VT03090U	0.2	1.3	B
GACC RX	031.1/2-70.A-1823744		3.6	2.8	10.6	3540	1320	11	VT03089U	0.2	0.6	C
GACC RX	031.1/2-70.A-1823725		4.9	3.8	15.9	3240	1320	10	VT03089U	0.2	0.6	C
GACC RX	031.1/2-70.A-1823730		5.8	4.6	21.2	3000	1320	9	VT03089U	0.2	0.6	B
GACC RX	040.1/2-70.A-1823745		9.1	7.2	29.4	6100	1200	14	VT03090U	0.3	1.3	C
GACC RX	040.1/2-70.A-1823729		10.9	8.9	39.2	5760	1200	13	VT03090U	0.3	1.3	B
GACC RX	050.1/2-70.A-1823749		19.4	15.5	60.5	13540	1260	23	VT03158U,1	1.0	2.2	C
GACC RX	050.1/2-70.A-1823761		23.8	18.5	80.6	13100	1260	22	VT03158U,1	1.0	2.2	C
GACC RX	050.1/2-70.A-1823752	26.9	21.9	100.8	12700	1260	21	VT03158U,1	1.0	2.2	C	
GACC RX	031.1/3-70.A-1823746		7.3	5.6	23.8	4860	1320	10	VT03089U	0.3	0.6	B
GACC RX	031.1/3-70.A-1823723		8.7	7.1	31.8	4500	1320	9	VT03089U	0.3	0.6	B
GACC RX	040.1/3-70.A-1823750		13.6	10.9	44.1	9150	1200	15	VT03090U	0.5	1.3	C
GACC RX	040.1/3-70.A-1823771		16.4	12.9	58.7	8640	1200	14	VT03090U	0.5	1.3	B
GACC RX	050.1/3-70.A-1823731		35.6	28.7	120.9	19650	1260	23	VT03158U,1	1.5	2.2	C
GACC RX	050.1/3-70.A-1823766		40.4	31.3	151.2	19050	1260	22	VT03158U,1	1.5	2.2	C
GACC RX	031.1/4-70.A-1823735		9.8	7.7	31.8	6480	1320	11	VT03089U	0.4	0.6	B
GACC RX	031.1/4-70.A-1823747		11.6	9.2	42.4	6000	1320	10	VT03089U	0.4	0.6	B
GACC RX	040.1/4-70.A-1823769		18.2	14.7	58.7	12200	1200	16	VT03090U	0.7	1.3	C
GACC RX	040.1/4-70.A-1823759		21.8	17.8	78.3	11520	1200	14	VT03090U	0.7	1.3	B
GACC RX	050.1/4-70.A-1823732		47.6	37.1	161.3	26200	1260	24	VT03158U,1	1.9	2.2	C
GACC RX	050.1/4-70.A-1823755		52.1	37.5	201.6	25400	1260	23	VT03158U,1	2.0	2.2	C

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unittype	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø					
40.7	62.0	2.1	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G $\frac{3}{4}$	21	12	12					
40.7	62.0	3.3	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G $\frac{3}{4}$	24	16**	18					
40.7	62.0	4.3	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G $\frac{3}{4}$	28	16**	18					
45.5	67.0	3.8	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1 $\frac{1}{4}$	30	16**	18					
45.5	67.0	5.8	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1 $\frac{1}{4}$	38.5	16**	28					
45.5	67.0	7.6	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1 $\frac{1}{4}$	42.5	16**	28					
43.5	65.0	3.8	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G $\frac{3}{4}$	33	16**	18					
43.5	65.0	5.7	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G $\frac{3}{4}$	37	16**	18					
43.5	65.0	7.6	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G $\frac{3}{4}$	44	16**	22					
48.2	70.0	10.3	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1 $\frac{1}{4}$	62	16**	28					
48.2	70.0	13.8	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1 $\frac{1}{4}$	75	22**	35					
56.3	78.5	21.3	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 $\frac{1}{4}$	128	22**	42					
56.3	78.5	27.9	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 $\frac{1}{4}$	143	22**	42					
56.3	78.5	34.4	400V-3~N-12,9kW	BG351035-00016	GACC2a	2377	623	755	234	1000	486	550	G1 $\frac{1}{4}$	153	22**	54					
45.1	66.8	8.2	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G $\frac{3}{4}$	53	16**	22					
45.1	66.8	11.2	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G $\frac{3}{4}$	64	16**	35					
49.7	71.8	15.1	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1 $\frac{1}{4}$	88.5	22**	35					
49.7	71.8	19.8	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1 $\frac{1}{4}$	106.5	22**	35					
57.7	80.3	40.8	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1 $\frac{1}{4}$	208.5	28**	54					
57.7	80.3	49.7	(2x) 400V-3~N-17,6kW	BG351035-00022	GACC3a	3377	623	755	234	1000	486	550	G1 $\frac{1}{4}$	220.5	22**	54					
46.2	68.0	10.8	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G $\frac{3}{4}$	69	16**	28					
46.2	68.0	14.4	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G $\frac{3}{4}$	83	16**	35					
50.7	73.0	20.0	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1 $\frac{1}{4}$	116	22**	42					
50.7	73.0	26.2	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1 $\frac{1}{4}$	141	22**	42					
58.6	81.5	53.2	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1 $\frac{1}{4}$	270	28**	54					
58.6	81.5	65.1	(2x) 400V-3~N-24,6kW	BG351035-00024	GACC4a	4387	623	755	234	1000	486	550	G1 $\frac{1}{4}$	288	28**	54					

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E ⁺

50 Hz 60 Hz		Number of fans	Nominal capacity R-404A		Sur- face	Air volume flow	Fan speed	Air throw *	Fan type	Power con- sump- tion	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3								
			dT1 = 8 K t ₀ = -8 °C	dT1 = 7 K t ₀ = -25 °C								
7 mm	Electric		kW	kW	m ²	m ³ /h	rpm	m	kW	A		
GACC RX	031.1/1-70.E-1846092		1.8	1.4	5.3	1770	1320	10	VT03089U	0.1	C	
GACC RX	031.1/1-70.E-1846132		2.4	1.9	7.9	1620	1320	9	VT03089U	0.1	C	
GACC RX	031.1/1-70.E-1846122		2.9	2.3	10.6	1500	1320	8	VT03089U	0.1	B	
GACC RX	040.1/1-70.E-1846107		3.3	2.6	9.8	3250	1200	14	VT03090U	0.2	D	
GACC RX	040.1/1-70.E-1846085		4.5	3.7	14.7	3050	1200	13	VT03090U	0.2	C	
GACC RX	040.1/1-70.E-1846131		5.4	4.4	19.6	2880	1200	12	VT03090U	0.2	B	
GACC RX	031.1/2-70.E-1846111		3.6	2.8	10.6	3540	1320	11	VT03089U	0.2	C	
GACC RX	031.1/2-70.E-1846123		4.9	3.8	15.9	3240	1320	10	VT03089U	0.2	C	
GACC RX	031.1/2-70.E-1846082		5.8	4.6	21.2	3000	1320	9	VT03089U	0.2	B	
GACC RX	040.1/2-70.E-1846106		9.1	7.2	29.4	6100	1200	14	VT03090U	0.3	C	
GACC RX	040.1/2-70.E-1846091		10.9	8.9	39.2	5760	1200	13	VT03090U	0.3	B	
GACC RX	050.1/2-70.E-1846127		19.4	15.5	60.5	13540	1260	23	VT03158U,1	0.9	C	
GACC RX	050.1/2-70.E-1846105		23.8	18.5	80.6	13100	1260	22	VT03158U,1	1.0	C	
GACC RX	050.1/2-70.E-1846081		26.9	21.9	100.8	12700	1260	21	VT03158U,1	1.0	C	
GACC RX	031.1/3-70.E-1846100		7.3	5.6	23.8	4860	1320	10	VT03089U	0.3	B	
GACC RX	031.1/3-70.E-1846094		8.7	7.1	31.8	4500	1320	9	VT03089U	0.3	B	
GACC RX	040.1/3-70.E-1846084		13.6	10.9	44.1	9150	1200	15	VT03090U	0.5	C	
GACC RX	040.1/3-70.E-1846102		16.4	12.9	58.7	8640	1200	14	VT03090U	0.5	B	
GACC RX	050.1/3-70.E-1846099		35.6	28.7	120.9	19650	1260	23	VT03158U,1	1.5	C	
GACC RX	050.1/3-70.E-1846103		40.4	31.3	151.2	19050	1260	22	VT03158U,1	1.5	C	
GACC RX	031.1/4-70.E-1846109		9.8	7.7	31.8	6480	1320	11	VT03089U	0.4	B	
GACC RX	031.1/4-70.E-1846096		11.6	9.2	42.4	6000	1320	10	VT03089U	0.4	B	
GACC RX	040.1/4-70.E-1846119		18.2	14.7	58.7	12200	1200	16	VT03090U	0.7	C	
GACC RX	040.1/4-70.E-1846121		21.8	17.8	78.3	11520	1200	14	VT03090U	0.7	B	
GACC RX	050.1/4-70.E-1846116		47.6	37.1	161.3	26200	1260	24	VT03158U,1	1.9	C	
GACC RX	050.1/4-70.E-1846128		52.1	37.5	201.6	25400	1260	23	VT03158U,1	2.0	C	

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock		
					L	B	H	C	E	F	A	K	Inlet	Outlet								
					mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption																			
40.7	62.0	2.1	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G ³ / ₄	21	12	12							
40.7	62.0	3.3	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G ³ / ₄	24	16**	18							
40.7	62.0	4.3	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G ³ / ₄	28	16**	18							
45.5	67.0	3.8	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	30	16**	18							
45.5	67.0	5.8	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	38.5	16**	28							
45.5	67.0	7.6	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	42.5	16**	28							
43.5	65.0	3.8	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	33	16**	18							
43.5	65.0	5.7	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	37	16**	18							
43.5	65.0	7.6	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	44	16**	22							
48.2	70.0	10.3	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	62	16**	28							
48.2	70.0	13.8	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	75	22**	35							
56.3	78.5	21.3	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	128	22**	42							
56.3	78.5	27.9	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	143	22**	42							
56.3	78.5	34.4	400V-3~N-12,9kW	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	153	22**	54							
45.1	66.8	8.2	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	53	16**	22							
45.1	66.8	11.2	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	64	16**	35							
49.7	71.8	15.1	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	88.5	22**	35							
49.7	71.8	19.8	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	106.5	22**	35							
57.7	80.3	40.8	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	208.5	28**	54							
57.7	80.3	49.7	2x400V-3~N-17,6kW	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	220.5	22**	54							
46.2	68.0	10.8	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G ³ / ₄	69	16**	28							
46.2	68.0	14.4	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G ³ / ₄	83	16**	35							
50.7	73.0	20.0	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	116	22**	42							
50.7	73.0	26.2	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	141	22**	42							
58.6	81.5	53.2	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	270	28**	54							
58.6	81.5	65.1	2x400V-3~N-24,6kW	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	288	28**	54							

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz AC		Number of fans	Nominal capacity R-404A		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3									
4 mm	Circulating air		dT1 = 8 K t ₀ = -8 °C	dT1 = 7 K t ₀ = -25 °C	m ²	m ³ /h	rpm	m		V	kW	A	
GACC RX	031.1/1-40.A-1820882		1.8	1.4	6.6	1610	1350	8	VT0603	230	0.1	0.4	D
GACC RX	031.1/1-40.A-1820842		2.2	1.8	8.9	1540	1350	8	VT0603	230	0.1	0.4	D
GACC RX	031.1/1-40.A-1820848		2.9	2.3	13.3	1420	1350	7	VT0603	230	0.1	0.4	D
GACC RX	040.1/1-40.A-1820844		4.4	3.6	16.4	3150	1310	12	VT0605	230	0.2	0.9	D
GACC RX	040.1/1-40.A-1820843		5.6	4.6	24.5	2880	1310	11	VT0605	230	0.2	0.9	C
GACC RX	040.1/1-40.A-1820851		6.3	5.1	32.7	2650	1310	10	VT0605	230	0.2	0.9	C
GACC RX	031.1/2-40.A-1820852		3.6	2.8	13.3	3220	1350	9	VT0603	230	0.2	0.4	D
GACC RX	031.1/2-40.A-1820839		4.5	3.7	17.7	3080	1350	9	VT0603	230	0.2	0.4	D
GACC RX	031.1/2-40.A-1820875		5.7	4.6	26.6	2840	1350	8	VT0603	230	0.2	0.4	C
GACC RX	040.1/2-40.A-1820885		8.8	6.9	32.7	6300	1310	13	VT0605	230	0.4	0.9	D
GACC RX	040.1/2-40.A-1820846		11.3	9.2	49.1	5760	1310	12	VT0605	230	0.4	0.9	C
GACC RX	040.1/2-40.A-1820881		12.6	10.3	65.4	5300	1310	10	VT0605	230	0.4	0.9	C
GACC RX	050.1/2-40.A-1820869		18.3	14.7	67.4	13580	1410	22	VT01285	400	1.0	1.5	D
GACC RX	050.1/2-40.A-1820857		24.6	19.3	101.0	13000	1410	21	VT01285	400	1.0	1.5	D
GACC RX	050.1/2-40.A-1820872		28.2	22.5	134.7	12420	1410	20	VT01285	400	1.1	1.5	D
GACC RX	031.1/3-40.A-1820886		6.8	5.3	26.6	4620	1350	9	VT0603	230	0.3	0.4	D
GACC RX	031.1/3-40.A-1820887		8.6	6.9	39.8	4260	1350	8	VT0603	230	0.3	0.4	C
GACC RX	040.1/3-40.A-1820873		17.0	13.4	73.6	8640	1310	13	VT0605	230	0.6	0.9	C
GACC RX	040.1/3-40.A-1820868		18.8	15.2	98.2	7950	1310	11	VT0605	230	0.6	0.9	C
GACC RX	050.1/3-40.A-1820861		36.9	29.0	151.6	19500	1410	22	VT01285	400	1.6	1.5	D
GACC RX	050.1/3-40.A-1820850		42.5	34.1	202.1	18630	1410	21	VT01285	400	1.6	1.5	D
GACC RX	031.1/4-40.A-1820856		11.5	9.2	53.1	5680	1350	8	VT0603	230	0.4	0.4	C
GACC RX	040.1/4-40.A-1820888		22.5	18.0	98.2	11520	1310	13	VT0605	230	0.8	0.9	C
GACC RX	040.1/4-40.A-1820862		25.2	20.6	130.9	10600	1310	11	VT0605	230	0.8	0.9	C
GACC RX	050.1/4-40.A-1820847		49.2	36.3	202.1	26000	1410	23	VT01285	400	2.1	1.5	D
GACC RX	050.1/4-40.A-1820853		57.0	43.4	269.4	24840	1410	22	VT01285	400	2.2	1.5	D

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unittype	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø					
40.7	62.0	1.6	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	20	12	12					
40.7	62.0	2.2	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	22	16**	18	✓				
40.7	62.0	3.3	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G¾	25	16**	18	✓				
50.5	72.0	3.8	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1¼	35	16**	22					
50.5	72.0	5.8	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1¼	39	16**	28					
50.5	72.0	7.6	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1¼	40	16**	28					
43.5	65.0	2.9	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	35	16**	18	✓				
43.5	65.0	3.9	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	38	16**	22	✓				
43.5	65.0	5.8	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G¾	42	16**	22	✓				
53.2	75.0	7.0	230/400V-1~-3,7kW	BG351035-00010	GACC2	1686	560	565	177	1360	406	400	G1¼	60	16**	28	✓				
53.2	75.0	10.5	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1¼	69	22**	35	✓				
53.2	75.0	13.8	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1¼	73	22**	35	✓				
58.8	81.0	14.7	400V-3~N-7,65kW	BG351035-00014	GACC2a	2377	623	755	234	1000	486	550	G1¼	90	22**	42					
58.8	81.0	21.3	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	130	22**	42					
58.8	81.0	26.9	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	156	22**	42					
45.1	66.8	5.5	230V-1~-2,45kW	BG351035-00008	GACC3	1672	430	455	165	1380	332	300	G¾	53	16**	22					
45.1	66.8	8.3	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G¾	60	16**	28					
54.7	76.8	15.0	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1¼	97.5	22**	35					
54.7	76.8	19.7	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1¼	105	22**	42					
60.2	82.8	31.2	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	189.5	22**	54					
60.2	82.8	40.8	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	226.5	28**	54					
46.2	68.0	10.9	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G¾	78	16**	35					
55.7	78.0	19.9	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1¼	128	22**	42					
55.7	78.0	26.2	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1¼	139	22**	42					
61.1	84.0	40.6	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	247	28**	54					
61.1	84.0	53.4	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	296	35**	54					

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E ⁺

50 Hz AC		Number of fans	Nominal capacity R-404A		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3									
			dT1 = 8 K t ₀ = -8 °C	dT1 = 7 K t ₀ = -25 °C	m ²	m ³ /h	rpm	m		V	kW	A	
GACC RX	031.1/1-40.E-1845994		1.8	1.4	6.6	1610	1350	8	VT0603	230	0.1	0.4	D
GACC RX	031.1/1-40.E-1845992		2.2	1.8	8.9	1540	1350	8	VT0603	230	0.1	0.4	D
GACC RX	031.1/1-40.E-1845998		2.9	2.3	13.3	1420	1350	7	VT0603	230	0.1	0.4	D
GACC RX	040.1/1-40.E-1846013		4.4	3.6	16.4	3150	1310	12	VT0605	230	0.2	0.9	D
GACC RX	040.1/1-40.E-1846022		5.6	4.6	24.5	2880	1310	11	VT0605	230	0.2	0.9	C
GACC RX	040.1/1-40.E-1845995		6.3	5.1	32.7	2650	1310	10	VT0605	230	0.2	0.9	C
GACC RX	031.1/2-40.E-1845993		3.6	2.8	13.3	3220	1350	9	VT0603	230	0.2	0.4	D
GACC RX	031.1/2-40.E-1846023		4.5	3.7	17.7	3080	1350	9	VT0603	230	0.2	0.4	D
GACC RX	031.1/2-40.E-1846028		5.7	4.6	26.6	2840	1350	8	VT0603	230	0.2	0.4	C
GACC RX	040.1/2-40.E-1845983		8.8	6.9	32.7	6300	1310	13	VT0605	230	0.4	0.9	D
GACC RX	040.1/2-40.E-1846002		11.3	9.2	49.1	5760	1310	12	VT0605	230	0.4	0.9	C
GACC RX	040.1/2-40.E-1846024		12.6	10.3	65.4	5300	1310	10	VT0605	230	0.4	0.9	C
GACC RX	050.1/2-40.E-1845997		18.3	14.7	67.4	13580	1410	22	VT01285	400	1.0	1.5	D
GACC RX	050.1/2-40.E-1846016		24.6	19.3	101.0	13000	1410	21	VT01285	400	1.0	1.5	D
GACC RX	050.1/2-40.E-1845990		28.2	22.5	134.7	12420	1410	20	VT01285	400	1.1	1.5	D
GACC RX	031.1/3-40.E-1845989		6.8	5.3	26.6	4620	1350	9	VT0603	230	0.3	0.4	D
GACC RX	031.1/3-40.E-1845984		8.6	6.9	39.8	4260	1350	8	VT0603	230	0.3	0.4	C
GACC RX	040.1/3-40.E-1846020		17.0	13.4	73.6	8640	1310	13	VT0605	230	0.6	0.9	C
GACC RX	040.1/3-40.E-1846025		18.8	15.2	98.2	7950	1310	11	VT0605	230	0.6	0.9	C
GACC RX	050.1/3-40.E-1845985		36.9	29.0	151.6	19500	1410	22	VT01285	400	1.6	1.5	D
GACC RX	050.1/3-40.E-1845988		42.5	34.1	202.1	18630	1410	21	VT01285	400	1.6	1.5	D
GACC RX	031.1/4-40.E-1846005		11.5	9.2	53.1	5680	1350	8	VT0603	230	0.4	0.4	C
GACC RX	040.1/4-40.E-1845986		22.5	18.0	98.2	11520	1310	13	VT0605	230	0.8	0.9	C
GACC RX	040.1/4-40.E-1846003		25.2	20.6	130.9	10600	1310	11	VT0605	230	0.8	0.9	C
GACC RX	050.1/4-40.E-1846004		49.2	36.3	202.1	26000	1410	23	VT01285	400	2.1	1.5	D
GACC RX	050.1/4-40.E-1846006		57.0	43.4	269.4	24840	1410	22	VT01285	400	2.2	1.5	D

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption		mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
40.7	62.0	1.6	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	20	12	12					
40.7	62.0	2.2	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	22	16**	18					
40.7	62.0	3.3	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	25	16**	18					
50.5	72.0	3.8	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	35	16**	22					
50.5	72.0	5.8	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	39	16**	28					
50.5	72.0	7.6	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	40	16**	28					
43.5	65.0	2.9	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	35	16**	18					
43.5	65.0	3.9	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	38	16**	22					
43.5	65.0	5.8	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	42	16**	22					
53.2	75.0	7.0	230V-1~-3,7kW	GACC2	1686	560	565	177	1360	406	400	G1¼	60	16**	28					
53.2	75.0	10.5	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	69	22**	35					
53.2	75.0	13.8	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	73	22**	35					
58.8	81.0	14.7	400V-3~N-7,65kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	90	22**	42					
58.8	81.0	21.3	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	130	22**	42					
58.8	81.0	26.9	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	156	22**	42					
45.1	66.8	5.5	230V-1~-2,45kW	GACC3	1672	430	455	165	1380	332	300	G¾	53	16**	22					
45.1	66.8	8.3	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	60	16**	28					
54.7	76.8	15.0	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	97.5	22**	35					
54.7	76.8	19.7	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	105	22**	42					
60.2	82.8	31.2	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	189.5	22**	54					
60.2	82.8	40.8	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	226.5	28**	54					
46.2	68.0	10.9	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	78	16**	35					
55.7	78.0	19.9	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	128	22**	42					
55.7	78.0	26.2	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	139	22**	42					
61.1	84.0	40.6	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	247	28**	54					
61.1	84.0	53.4	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	296	35**	54					

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz AC		Number of fans	Nominal capacity R-404A		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3									
7 mm	Circulating air		dT1 = 8 K t _o = -8 °C	dT1 = 7 K t _o = -25 °C	m ²	m ³ /h	rpm	m		V	kW	A	
GACC RX	031.1/1-70.A-1820864		1.7	1.3	5.3	1660	1350	10	VT0603	230	0.1	0.4	D
GACC RX	031.1/1-70.A-1820863		2.4	1.9	7.9	1580	1350	9	VT0603	230	0.1	0.4	C
GACC RX	031.1/1-70.A-1820865		2.9	2.2	10.6	1510	1350	8	VT0603	230	0.1	0.4	C
GACC RX	040.1/1-70.A-1820854		3.3	2.6	9.8	3400	1310	14	VT0605	230	0.2	0.9	D
GACC RX	040.1/1-70.A-1820883		4.6	3.8	14.7	3220	1310	13	VT0605	230	0.2	0.9	C
GACC RX	040.1/1-70.A-1820878		5.6	4.5	19.6	3060	1310	12	VT0605	230	0.2	0.9	C
GACC RX	031.1/2-70.A-1820880		3.4	2.7	10.6	3320	1350	11	VT0603	230	0.2	0.4	D
GACC RX	031.1/2-70.A-1820849		4.8	3.7	15.9	3160	1350	10	VT0603	230	0.2	0.4	C
GACC RX	031.1/2-70.A-1820845		5.7	4.5	21.2	3020	1350	9	VT0603	230	0.2	0.4	C
GACC RX	040.1/2-70.A-1820879		9.2	7.3	29.4	6440	1310	14	VT0605	230	0.4	0.9	C
GACC RX	040.1/2-70.A-1820837		11.1	9.0	39.2	6120	1310	13	VT0605	230	0.4	0.9	C
GACC RX	050.1/2-70.A-1820877		19.2	15.3	60.5	13700	1410	23	VT01285	400	1.0	1.5	D
GACC RX	050.1/2-70.A-1820867		23.7	18.4	80.6	13360	1410	22	VT01285	400	1.0	1.5	C
GACC RX	050.1/2-70.A-1820840		27.0	21.9	100.8	13040	1410	21	VT01285	400	1.0	1.5	C
GACC RX	031.1/3-70.A-1820866		7.2	5.5	23.8	4740	1350	10	VT0603	230	0.3	0.4	C
GACC RX	031.1/3-70.A-1820860		8.6	6.9	31.8	4530	1350	9	VT0603	230	0.3	0.4	C
GACC RX	040.1/3-70.A-1820876		13.8	11.0	44.1	9660	1310	15	VT0605	230	0.6	0.9	C
GACC RX	040.1/3-70.A-1820859		16.8	13.0	58.7	9180	1310	14	VT0605	230	0.6	0.9	C
GACC RX	050.1/3-70.A-1820838		35.5	28.6	120.9	20040	1410	23	VT01285	400	1.5	1.5	C
GACC RX	050.1/3-70.A-1820858		40.5	31.3	151.2	19560	1410	22	VT01285	400	1.6	1.5	C
GACC RX	031.1/4-70.A-1820841		9.5	7.5	31.8	6320	1350	11	VT0603	230	0.4	0.4	C
GACC RX	031.1/4-70.A-1820874		11.5	9.1	42.4	6040	1350	10	VT0603	230	0.4	0.4	C
GACC RX	040.1/4-70.A-1820871		18.4	14.8	58.7	12880	1310	16	VT0605	230	0.8	0.9	C
GACC RX	040.1/4-70.A-1820870		22.3	18.1	78.3	12240	1310	14	VT0605	230	0.8	0.9	C
GACC RX	050.1/4-70.A-1820884		47.5	36.9	161.3	26720	1410	24	VT01285	400	2.0	1.5	C
GACC RX	050.1/4-70.A-1820855		52.1	37.4	201.6	26080	1410	23	VT01285	400	2.1	1.5	C

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
40.7	62.0	2.1	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G ³ / ₄	21	12	12					
40.7	62.0	3.3	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G ³ / ₄	24	16**	18	✓				
40.7	62.0	4.3	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G ³ / ₄	28	16**	18	✓				
50.5	72.0	3.8	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	30	16**	18					
50.5	72.0	5.8	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	38.5	16**	28					
50.5	72.0	7.6	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	42.5	16**	28					
43.5	65.0	3.8	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	33	16**	18	✓				
43.5	65.0	5.7	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	37	16**	18	✓				
43.5	65.0	7.6	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	44	16**	22	✓				
53.2	75.0	10.3	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	62	16**	28	✓				
53.2	75.0	13.8	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	75	22**	35					
58.8	81.0	21.3	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	128	22**	42	✓				
58.8	81.0	27.9	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	143	22**	42	✓				
58.8	81.0	34.4	400V-3~N-12,9kW	BG351035-00016	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	153	22**	54	✓				
45.1	66.8	8.2	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	53	16**	22	✓				
45.1	66.8	11.2	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	64	16**	35	✓				
54.7	76.8	15.1	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	88.5	22**	35	✓				
54.7	76.8	19.8	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	106.5	22**	35	✓				
60.2	82.8	40.8	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	208.5	28**	54	✓				
60.2	82.8	49.7	(2x) 400V-3~N-17,6kW	BG351035-00022	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	220.5	22**	54					
46.2	68.0	10.8	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G ³ / ₄	69	16**	28					
46.2	68.0	14.4	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G ³ / ₄	83	16**	35					
55.7	78.0	20.0	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	116	22**	42					
55.7	78.0	26.2	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	141	22**	42					
61.1	84.0	53.2	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	270	28**	54					
61.1	84.0	65.1	(2x) 400V-3~N-24,6kW	BG351035-00024	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	288	28**	54					

* measurable up to 0.5 m/s

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz AC		Number of fans	Nominal capacity R-404A		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3									
			dT1 = 8 K t _o = -8 °C	dT1 = 7 K t _o = -25 °C	m ²	m ³ /h	rpm	m		V	kW	A	
GACC RX	031.1/1-70.E-1845987		1.7	1.3	5.3	1660	1350	10	VT0603	230	0.1	0.4	D
GACC RX	031.1/1-70.E-1846012		2.4	1.9	7.9	1580	1350	9	VT0603	230	0.1	0.4	C
GACC RX	031.1/1-70.E-1846011		2.9	2.2	10.6	1510	1350	8	VT0603	230	0.1	0.4	C
GACC RX	040.1/1-70.E-1846027		3.3	2.6	9.8	3400	1310	14	VT0605	230	0.2	0.9	D
GACC RX	040.1/1-70.E-1846026		4.6	3.8	14.7	3220	1310	13	VT0605	230	0.2	0.9	C
GACC RX	040.1/1-70.E-1845982		5.6	4.5	19.6	3060	1310	12	VT0605	230	0.2	0.9	C
GACC RX	031.1/2-70.E-1845996		3.4	2.7	10.6	3320	1350	11	VT0603	230	0.2	0.4	D
GACC RX	031.1/2-70.E-1846007		4.8	3.7	15.9	3160	1350	10	VT0603	230	0.2	0.4	C
GACC RX	031.1/2-70.E-1846000		5.7	4.5	21.2	3020	1350	9	VT0603	230	0.2	0.4	C
GACC RX	040.1/2-70.E-1846021		9.2	7.3	29.4	6440	1310	14	VT0605	230	0.4	0.9	C
GACC RX	040.1/2-70.E-1846008		11.1	9.0	39.2	6120	1310	13	VT0605	230	0.4	0.9	C
GACC RX	050.1/2-70.E-1845981		19.2	15.3	60.5	13700	1410	23	VT01285	400	1.0	1.5	D
GACC RX	050.1/2-70.E-1845999		23.7	18.4	80.6	13360	1410	22	VT01285	400	1.0	1.5	C
GACC RX	050.1/2-70.E-1845980		27.0	21.9	100.8	13040	1410	21	VT01285	400	1.0	1.5	C
GACC RX	031.1/3-70.E-1845991		7.2	5.5	23.8	4740	1350	10	VT0603	230	0.3	0.4	C
GACC RX	031.1/3-70.E-1846015		8.6	6.9	31.8	4530	1350	9	VT0603	230	0.3	0.4	C
GACC RX	040.1/3-70.E-1846010		13.8	11.0	44.1	9660	1310	15	VT0605	230	0.6	0.9	C
GACC RX	040.1/3-70.E-1845979		16.8	13.0	58.7	9180	1310	14	VT0605	230	0.6	0.9	C
GACC RX	050.1/3-70.E-1846009		35.5	28.6	120.9	20040	1410	23	VT01285	400	1.5	1.5	C
GACC RX	050.1/3-70.E-1845977		40.5	31.3	151.2	19560	1410	22	VT01285	400	1.6	1.5	C
GACC RX	031.1/4-70.E-1846014		9.5	7.5	31.8	6320	1350	11	VT0603	230	0.4	0.4	C
GACC RX	031.1/4-70.E-1846001		11.5	9.1	42.4	6040	1350	10	VT0603	230	0.4	0.4	C
GACC RX	040.1/4-70.E-1846017		18.4	14.8	58.7	12880	1310	16	VT0605	230	0.8	0.9	C
GACC RX	040.1/4-70.E-1846019		22.3	18.1	78.3	12240	1310	14	VT0605	230	0.8	0.9	C
GACC RX	050.1/4-70.E-1845978		47.5	36.9	161.3	26720	1410	24	VT01285	400	2.0	1.5	C
GACC RX	050.1/4-70.E-1846018		52.1	37.4	201.6	26080	1410	23	VT01285	400	2.1	1.5	C

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption		mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
40.7	62.0	2.1	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	21	12	12					
40.7	62.0	3.3	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	24	16**	18	✓				
40.7	62.0	4.3	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	28	16**	18	✓				
50.5	72.0	3.8	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	30	16**	18					
50.5	72.0	5.8	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	38.5	16**	28					
50.5	72.0	7.6	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	42.5	16**	28					
43.5	65.0	3.8	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	33	16**	18	✓				
43.5	65.0	5.7	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	37	16**	18	✓				
43.5	65.0	7.6	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	44	16**	22	✓				
53.2	75.0	10.3	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	62	16**	28	✓				
53.2	75.0	13.8	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	75	22**	35					
58.8	81.0	21.3	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	128	22**	42	✓				
58.8	81.0	27.9	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	143	22**	42	✓				
58.8	81.0	34.4	400V-3~N-12,9kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	153	22**	54	✓				
45.1	66.8	8.2	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	53	16**	22	✓				
45.1	66.8	11.2	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	64	16**	35	✓				
54.7	76.8	15.1	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	88.5	22**	35	✓				
54.7	76.8	19.8	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	106.5	22**	35	✓				
60.2	82.8	40.8	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	208.5	28**	54	✓				
60.2	82.8	49.7	2x400V-3~N-17,6kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	220.5	22**	54					
46.2	68.0	10.8	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	69	16**	28					
46.2	68.0	14.4	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	83	16**	35					
55.7	78.0	20.0	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	116	22**	42					
55.7	78.0	26.2	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	141	22**	42					
61.1	84.0	53.2	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	270	28**	54					
61.1	84.0	65.1	2x400V-3~N-24,6kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	288	28**	54					

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

60 Hz AC		Number of fans	Nominal capacity R-404A		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3									
4 mm	Circulating air		dT1 = 8 K t ₀ = -8 °C	dT1 = 7 K t ₀ = -25 °C	m ²	m ³ /h	rpm	m		V	kW	A	
GACC RX 031.1/1-40.E-1846065			1.9	1.4	6.6	1780	1500	8	VT0603	230	0.1	0.6	E
GACC RX 031.1/1-40.E-1846059			2.3	1.9	8.9	1680	1500	8	VT0603	230	0.1	0.6	E
GACC RX 031.1/1-40.E-1846047			3.0	2.4	13.3	1520	1500	7	VT0603	230	0.1	0.6	D
GACC RX 040.1/1-40.E-1846064			4.6	3.7	16.4	3480	1450	12	VT0605	230	0.3	1.1	E
GACC RX 040.1/1-40.E-1846061			5.9	4.8	24.5	3170	1450	11	VT0605	230	0.3	1.1	D
GACC RX 040.1/1-40.E-1846041			6.7	5.4	32.7	2910	1450	12	VT0605	230	0.3	1.1	D
GACC RX 031.1/2-40.E-1846048			3.8	2.9	13.3	3560	1500	9	VT0603	230	0.3	0.6	E
GACC RX 031.1/2-40.E-1846042			4.7	3.8	17.7	3360	1500	9	VT0603	230	0.3	0.6	E
GACC RX 031.1/2-40.E-1846037			6.0	4.8	26.6	3040	1500	8	VT0603	230	0.3	0.6	D
GACC RX 040.1/2-40.E-1846072			9.2	7.2	32.7	6960	1450	13	VT0605	230	0.6	1.1	E
GACC RX 040.1/2-40.E-1846060			11.9	9.7	49.1	6340	1450	12	VT0605	230	0.6	1.1	D
GACC RX 040.1/2-40.E-1846043			13.4	10.9	65.4	5820	1450	12	VT0605	230	0.6	1.1	D
GACC RX 050.1/2-40.E-1846052			19.4	15.6	67.4	15500	1600	22	VT01285	400	1.6	1.8	E
GACC RX 050.1/2-40.E-1846063			26.3	20.5	101.0	14760	1600	21	VT01285	400	1.6	1.8	E
GACC RX 050.1/2-40.E-1846040			30.5	24.1	134.7	14060	1600	20	VT01285	400	1.7	1.8	D
GACC RX 031.1/3-40.E-1846058			7.1	5.5	26.6	5040	1500	9	VT0603	230	0.4	0.6	D
GACC RX 031.1/3-40.E-1846071			9.0	7.2	39.8	4560	1500	8	VT0603	230	0.4	0.6	D
GACC RX 040.1/3-40.E-1846077			18.0	14.0	73.6	9510	1450	13	VT0605	230	0.9	1.1	D
GACC RX 040.1/3-40.E-1846062			20.1	16.1	98.2	8730	1450	12	VT0605	230	0.7	1.1	D
GACC RX 050.1/3-40.E-1846034			39.6	30.8	151.6	22140	1600	22	VT01285	400	2.5	1.8	E
GACC RX 050.1/3-40.E-1846075			46.0	36.6	202.1	21090	1600	21	VT01285	400	2.5	1.8	D
GACC RX 031.1/4-40.E-1846031			12.0	9.6	53.1	6080	1500	8	VT0603	230	0.6	0.6	D
GACC RX 040.1/4-40.E-1846033			23.8	19.0	98.2	12680	1450	13	VT0605	230	1.1	1.1	D
GACC RX 040.1/4-40.E-1846057			26.8	21.8	130.9	11640	1450	12	VT0605	230	1.1	1.1	D
GACC RX 050.1/4-40.E-1846067			52.3	38.1	202.1	29520	1600	23	VT01285	400	3.3	1.8	E
GACC RX 050.1/4-40.E-1846078			61.3	46.0	269.4	28120	1600	22	VT01285	400	3.4	1.8	D

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unittype	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
44.7	66.0	1.6	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	20	12	12					
44.7	66.0	2.2	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	22	16**	18					
44.7	66.0	3.3	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G¾	25	16**	18					
54.5	76.0	3.8	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1¼	35	16**	22					
54.5	76.0	5.8	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1¼	39	16**	28					
54.5	76.0	7.6	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1¼	40	16**	28					
47.5	69.0	2.9	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	35	16**	18					
47.5	69.0	3.9	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	38	16**	22					
47.5	69.0	5.8	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G¾	42	16**	22					
57.2	79.0	7.0	230/400V-1~-3,7kW	BG351035-00010	GACC2	1686	560	565	177	1360	406	400	G1¼	60	16**	28					
57.2	79.0	10.5	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1¼	69	22**	35					
57.2	79.0	13.8	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1¼	73	22**	35					
60.8	83.0	14.7	400V-3~N-7,65kW	BG351035-00014	GACC2a	2377	623	755	234	1000	486	550	G1¼	90	22**	42					
60.8	83.0	21.3	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	130	22**	42					
60.8	83.0	26.9	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	156	22**	42					
49.1	70.8	5.5	230V-1~-2,45kW	BG351035-00008	GACC3	1672	430	455	165	1380	332	300	G¾	53	16**	22					
49.1	70.8	8.3	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G¾	60	16**	28					
58.7	80.8	15.0	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1¼	97.5	22**	35					
58.7	80.8	19.7	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1¼	105	22**	42					
62.2	84.8	31.2	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	189.5	22**	54					
62.2	84.8	40.8	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	226.5	28**	54					
50.2	72.0	10.9	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G¾	78	16**	35					
59.7	82.0	19.9	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1¼	128	22**	42					
59.7	82.0	26.2	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1¼	139	22**	42					
63.1	86.0	40.6	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	247	28**	54					
63.1	86.0	53.4	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	296	35**	54					

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

60 Hz AC		Number of fans	Nominal capacity R-404A		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3									
			dT1 = 8 K t ₀ = -8 °C	dT1 = 7 K t ₀ = -25 °C	m ²	m ³ /h	rpm	m		V	kW	A	
GACC RX	031.1/1-40.E-1846065		1.9	1.4	6.6	1780	1500	8	VT0603	230	0.1	0.6	E
GACC RX	031.1/1-40.E-1846059		2.3	1.9	8.9	1680	1500	8	VT0603	230	0.1	0.6	E
GACC RX	031.1/1-40.E-1846047		3.0	2.4	13.3	1520	1500	7	VT0603	230	0.1	0.6	D
GACC RX	040.1/1-40.E-1846064		4.6	3.7	16.4	3480	1450	12	VT0605	230	0.3	1.1	E
GACC RX	040.1/1-40.E-1846061		5.9	4.8	24.5	3170	1450	11	VT0605	230	0.3	1.1	D
GACC RX	040.1/1-40.E-1846041		6.7	5.4	32.7	2910	1450	12	VT0605	230	0.3	1.1	D
GACC RX	031.1/2-40.E-1846048		3.8	2.9	13.3	3560	1500	9	VT0603	230	0.3	0.6	E
GACC RX	031.1/2-40.E-1846042		4.7	3.8	17.7	3360	1500	9	VT0603	230	0.3	0.6	E
GACC RX	031.1/2-40.E-1846037		6.0	4.8	26.6	3040	1500	8	VT0603	230	0.3	0.6	D
GACC RX	040.1/2-40.E-1846072		9.2	7.2	32.7	6960	1450	13	VT0605	230	0.6	1.1	E
GACC RX	040.1/2-40.E-1846060		11.9	9.7	49.1	6340	1450	12	VT0605	230	0.6	1.1	D
GACC RX	040.1/2-40.E-1846043		13.4	10.9	65.4	5820	1450	12	VT0605	230	0.6	1.1	D
GACC RX	050.1/2-40.E-1846052		19.4	15.6	67.4	15500	1600	22	VT01285	400	1.6	1.8	E
GACC RX	050.1/2-40.E-1846063		26.3	20.5	101.0	14760	1600	21	VT01285	400	1.6	1.8	E
GACC RX	050.1/2-40.E-1846040		30.5	24.1	134.7	14060	1600	20	VT01285	400	1.7	1.8	D
GACC RX	031.1/3-40.E-1846058		7.1	5.5	26.6	5040	1500	9	VT0603	230	0.4	0.6	D
GACC RX	031.1/3-40.E-1846071		9.0	7.2	39.8	4560	1500	8	VT0603	230	0.4	0.6	D
GACC RX	040.1/3-40.E-1846077		18.0	14.0	73.6	9510	1450	13	VT0605	230	0.9	1.1	D
GACC RX	040.1/3-40.E-1846062		20.1	16.1	98.2	8730	1450	12	VT0605	230	0.9	1.1	D
GACC RX	050.1/3-40.E-1846034		39.6	30.8	151.6	22140	1600	22	VT01285	400	2.5	1.8	E
GACC RX	050.1/3-40.E-1846075		46.0	36.6	202.1	21090	1600	21	VT01285	400	2.5	1.8	D
GACC RX	031.1/4-40.E-1846031		12.0	9.6	53.1	6080	1500	8	VT0603	230	0.6	0.6	D
GACC RX	040.1/4-40.E-1846033		23.8	19.0	98.2	12680	1450	13	VT0605	230	1.1	1.1	D
GACC RX	040.1/4-40.E-1846057		26.8	21.8	130.9	11640	1450	12	VT0605	230	1.1	1.1	D
GACC RX	050.1/4-40.E-1846067		52.3	38.1	202.1	29520	1600	23	VT01285	400	3.3	1.8	E
GACC RX	050.1/4-40.E-1846078		61.3	46.0	269.4	28120	1600	22	VT01285	400	3.4	1.8	D

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption		mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
44.7	66.0	1.6	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	20	12	12					
44.7	66.0	2.2	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	22	16**	18					
44.7	66.0	3.3	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	25	16**	18					
54.5	76.0	3.8	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	35	16**	22					
54.5	76.0	5.8	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	39	16**	28					
54.5	76.0	7.6	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	40	16**	28					
47.5	69.0	2.9	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	35	16**	18					
47.5	69.0	3.9	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	38	16**	22					
47.5	69.0	5.8	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	42	16**	22					
57.2	79.0	7.0	230V-1~-3,7kW	GACC2	1686	560	565	177	1360	406	400	G1¼	60	16**	28					
57.2	79.0	10.5	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	69	22**	35					
57.2	79.0	13.8	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	73	22**	35					
60.8	83.0	14.7	400V-3~N-7,65kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	90	22**	42					
60.8	83.0	21.3	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	130	22**	42					
60.8	83.0	26.9	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	156	22**	42					
49.1	70.8	5.5	230V-1~-2,45kW	GACC3	1672	430	455	165	1380	332	300	G¾	53	16**	22					
49.1	70.8	8.3	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	60	16**	28					
58.7	80.8	15.0	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	97.5	22**	35					
58.7	80.8	19.7	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	105	22**	42					
62.2	84.8	31.2	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	189.5	22**	54					
62.2	84.8	40.8	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	226.5	28**	54					
50.2	72.0	10.9	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	78	16**	35					
59.7	82.0	19.9	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	128	22**	42					
59.7	82.0	26.2	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	139	22**	42					
63.1	86.0	40.6	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	247	28**	54					
63.1	86.0	53.4	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	296	35**	54					

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

60 Hz AC		Number of fans	Nominal capacity R-404A		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3									
7 mm	Circulating air		dT1 = 8 K t _o = -8 °C	dT1 = 7 K t _o = -25 °C	m ²	m ³ /h	rpm	m		V	kW	A	
GACC RX	031.1/1-70.A-1820831		1.8	1.4	5.3	1830	1500	10	VT0603	230	0.1	0.6	D
GACC RX	031.1/1-70.A-1820826		2.5	2.0	7.9	1730	1500	9	VT0603	230	0.1	0.6	D
GACC RX	031.1/1-70.A-1820793		3.0	2.3	10.6	1630	1500	8	VT0603	230	0.1	0.6	C
GACC RX	040.1/1-70.A-1820796		3.4	2.6	9.8	3740	1450	14	VT0605	230	0.3	1.1	D
GACC RX	040.1/1-70.A-1820787		4.8	3.9	14.7	3550	1450	13	VT0605	230	0.3	1.1	D
GACC RX	040.1/1-70.A-1820794		5.8	4.7	19.6	3370	1450	12	VT0605	230	0.3	1.1	C
GACC RX	031.1/2-70.A-1820799		3.6	2.8	10.6	3660	1500	11	VT0603	230	0.3	0.6	D
GACC RX	031.1/2-70.A-1820806		5.0	3.9	15.9	3460	1500	10	VT0603	230	0.3	0.6	D
GACC RX	031.1/2-70.A-1820825		6.0	4.7	21.2	3260	1500	9	VT0603	230	0.3	0.6	C
GACC RX	040.1/2-70.A-1820814		9.6	7.5	29.4	7100	1450	14	VT0605	230	0.5	1.1	D
GACC RX	040.1/2-70.A-1820820		11.7	9.5	39.2	6740	1450	13	VT0605	230	0.6	1.1	C
GACC RX	050.1/2-70.A-1820792		20.3	16.1	60.5	15620	1600	23	VT01285	400	1.6	1.8	D
GACC RX	050.1/2-70.A-1820807		25.1	19.3	80.6	15160	1600	22	VT01285	400	1.6	1.8	D
GACC RX	050.1/2-70.A-1820812		28.9	23.3	100.8	14760	1600	21	VT01285	400	1.6	1.8	D
GACC RX	031.1/3-70.A-1820836		7.5	5.7	23.8	5190	1500	10	VT0603	230	0.4	0.6	D
GACC RX	031.1/3-70.A-1820813		9.0	7.3	31.8	4890	1500	9	VT0603	230	0.4	0.6	C
GACC RX	040.1/3-70.A-1820830		14.4	11.5	44.1	10650	1450	15	VT0605	230	0.8	1.1	D
GACC RX	040.1/3-70.A-1820801		17.6	13.6	58.7	10110	1450	14	VT0605	230	0.8	1.1	C
GACC RX	050.1/3-70.A-1820834		37.7	30.1	120.9	22740	1600	23	VT01285	400	2.4	1.8	D
GACC RX	050.1/3-70.A-1820811		43.1	32.9	151.2	22140	1600	22	VT01285	400	2.5	1.8	D
GACC RX	031.1/4-70.A-1820803		10.0	7.8	31.8	6920	1500	11	VT0603	230	0.6	0.6	D
GACC RX	031.1/4-70.A-1820824		12.0	9.5	42.4	6520	1500	10	VT0603	230	0.6	0.6	C
GACC RX	040.1/4-70.A-1820817		19.2	15.4	58.8	14200	1450	16	VT0605	230	1.1	1.1	D
GACC RX	040.1/4-70.A-1820802		23.4	19.0	78.3	13480	1450	14	VT0605	230	1.1	1.1	C
GACC RX	050.1/4-70.A-1820821		50.3	38.8	161.3	30320	1600	24	VT01285	400	3.2	1.8	D
GACC RX	050.1/4-70.A-1820791		54.9	38.9	201.6	29520	1600	23	VT01285	400	3.3	1.8	D

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unittype	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø					
44.7	66.0	2.1	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G ³ / ₄	21	12	12					
44.7	66.0	3.3	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G ³ / ₄	24	16**	18					
44.7	66.0	4.3	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G ³ / ₄	28	16**	18					
54.5	76.0	3.8	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	30	16**	18					
54.5	76.0	5.8	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	38.5	16**	28					
54.5	76.0	7.6	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	42.5	16**	28					
47.5	69.0	3.8	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	33	16**	18					
47.5	69.0	5.7	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	37	16**	18					
47.5	69.0	7.6	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	44	16**	22					
57.2	79.0	10.3	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	62	16**	28					
57.2	79.0	13.8	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	75	22**	35					
60.8	83.0	21.3	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	128	22**	42					
60.8	83.0	27.9	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	143	22**	42					
60.8	83.0	34.4	400V-3~N-12,9kW	BG351035-00016	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	153	22**	54					
49.1	70.8	8.2	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	53	16**	22					
49.1	70.8	11.2	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	64	16**	35					
58.7	80.8	15.1	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	88.5	22**	35					
58.7	80.8	19.8	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	106.5	22**	35					
62.2	84.8	40.8	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	208.5	28**	54					
62.2	84.8	49.7	(2x) 400V-3~N-17,6kW	BG351035-00022	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	220.5	22**	54					
50.2	72.0	10.8	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G ³ / ₄	69	16**	28					
50.2	72.0	14.4	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G ³ / ₄	83	16**	35					
59.7	82.0	20.0	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	116	22**	42					
59.7	82.0	26.2	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	141	22**	42					
63.1	86.0	53.2	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	270	28**	54					
63.1	86.0	65.1	(2x) 400V-3~N-24,6kW	BG351035-00024	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	288	28**	54					

** Multiple injection

GACC RX for HFC | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

60 Hz AC		Number of fans	Nominal capacity R-404A		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		SC2	SC3									
			dT1 = 8 K t ₀ = -8 °C	dT1 = 7 K t ₀ = -25 °C	m ²	m ³ /h	rpm	m		V	kW	A	
GACC RX	031.1/1-70.E-1846054		1.8	1.4	5.3	1830	1500	10	VT0603	230	0.1	0.6	D
GACC RX	031.1/1-70.E-1846070		2.5	2.0	7.9	1730	1500	9	VT0603	230	0.1	0.6	D
GACC RX	031.1/1-70.E-1846046		3.0	2.3	10.6	1630	1500	8	VT0603	230	0.1	0.6	C
GACC RX	040.1/1-70.E-1846073		3.4	2.6	9.8	3740	1450	14	VT0605	230	0.3	1.1	D
GACC RX	040.1/1-70.E-1846056		4.8	3.9	14.7	3550	1450	13	VT0605	230	0.3	1.1	D
GACC RX	040.1/1-70.E-1846055		5.8	4.7	19.6	3370	1450	12	VT0605	230	0.3	1.1	C
GACC RX	031.1/2-70.E-1846044		3.6	2.8	10.6	3660	1500	11	VT0603	230	0.3	0.6	D
GACC RX	031.1/2-70.E-1846036		5.0	3.9	15.9	3460	1500	10	VT0603	230	0.3	0.6	D
GACC RX	031.1/2-70.E-1846068		6.97	4.7	21.2	3260	1500	9	VT0603	230	0.3	0.6	C
GACC RX	040.1/2-70.E-1846030		9.6	7.5	29.4	7100	1450	14	VT0605	230	0.5	1.1	D
GACC RX	040.1/2-70.E-1846038		11.7	9.5	39.2	6740	1450	13	VT0605	230	0.6	1.1	C
GACC RX	050.1/2-70.E-1846039		20.3	16.1	60.5	15620	1600	23	VT01285	400	1.6	1.8	D
GACC RX	050.1/2-70.E-1846076		25.1	19.3	80.6	15160	1600	22	VT01285	400	1.6	1.8	D
GACC RX	050.1/2-70.E-1846051		28.9	23.3	100.8	14760	1600	21	VT01285	400	1.6	1.8	D
GACC RX	031.1/3-70.E-1846029		7.5	5.7	23.8	5190	1500	10	VT0603	230	0.4	0.6	D
GACC RX	031.1/3-70.E-1846045		9.0	7.3	31.8	4890	1500	9	VT0603	230	0.4	0.6	C
GACC RX	040.1/3-70.E-1846035		14.4	11.5	44.1	10650	1450	15	VT0605	230	0.8	1.1	D
GACC RX	040.1/3-70.E-1846074		17.6	13.6	58.7	10110	1450	14	VT0605	230	0.8	1.1	C
GACC RX	050.1/3-70.E-1846050		37.7	30.1	120.9	22740	1600	23	VT01285	400	2.4	1.8	D
GACC RX	050.1/3-70.E-1846066		43.1	32.9	151.2	22140	1600	22	VT01285	400	2.5	1.8	D
GACC RX	031.1/4-70.E-1846053		10.0	7.8	31.8	6920	1500	11	VT0603	230	0.6	0.6	D
GACC RX	031.1/4-70.E-1846069		12.0	9.5	42.4	6520	1500	10	VT0603	230	0.6	0.6	C
GACC RX	040.1/4-70.E-1846080		19.2	15.4	58.7	14200	1450	16	VT0605	230	1.1	1.1	D
GACC RX	040.1/4-70.E-1846032		23.4	19.0	78.3	13480	1450	14	VT0605	230	1.1	1.1	C
GACC RX	050.1/4-70.E-1846079		50.3	38.8	161.3	30320	1600	24	VT01285	400	3.2	1.8	D
GACC RX	050.1/4-70.E-1846049		54.9	38.9	201.6	29520	1600	23	VT01285	400	3.3	1.8	D

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption		mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
44.7	66.0	2.1	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	21	12	12					
44.7	66.0	3.3	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	24	16**	18					
44.7	66.0	4.3	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	28	16**	18					
54.5	76.0	3.8	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	30	16**	18					
54.5	76.0	5.8	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	38.5	16**	28					
54.5	76.0	7.6	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	42.5	16**	28					
47.5	69.0	3.8	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	33	16**	18					
47.5	69.0	5.7	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	37	16**	18					
47.5	69.0	7.6	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	44	16**	22					
57.2	79.0	10.3	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	62	16**	28					
57.2	79.0	13.8	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	75	22**	35					
60.8	83.0	21.3	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	128	22**	42					
60.8	83.0	27.9	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	143	22**	42					
60.8	83.0	34.4	400V-3~N-12,9kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	153	22**	54					
49.1	70.8	8.2	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	53	16**	22					
49.1	70.8	11.2	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	64	16**	35					
58.7	80.8	15.1	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	88.5	22**	35					
58.7	80.8	19.8	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	106.5	22**	35					
62.2	84.8	40.8	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	208.5	28**	54					
62.2	84.8	49.7	2x400V-3~N-17,6kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	220.5	22**	54					
50.2	72.0	10.8	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	69	16**	28					
50.2	72.0	14.4	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	83	16**	35					
59.7	82.0	20.0	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	116	22**	42					
59.7	82.0	26.2	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	141	22**	42					
63.1	86.0	53.2	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	270	28**	54					
63.1	86.0	65.1	2x400V-3~N-24,6kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	288	28**	54					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz 60 Hz	EC	Number of fans	Nominal capacity		Sur-face	Air volume flow	Fan speed	Air throw *	Fan type	Power consumption	Current	Energy efficiency class
			CO ₂									
Fin spacing	Defrost		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C					Pel total			
4 mm	Circulating air		kW	kW	m ²	m ³ /h	rpm	m		kW	A	
GACC CX 031.1/1-40.A-1823831			2.2	2.7	9.6	1600	1320	8	VT03089U	0.1	0.6	-
GACC CX 031.1/1-40.A-1823834			1.8	2.2	7.2	1690	1320	8	VT03089U	0.1	0.6	-
GACC CX 031.1/1-40.A-1823850			2.7	3.3	14.5	1440	1320	7	VT03089U	0.1	0.6	-
GACC CX 040.1/1-40.A-1823838			4.0	5.1	17.8	2990	1200	12	VT03090U	0.2	1.3	-
GACC CX 040.1/1-40.A-1823846			5.4	6.7	35.6	2470	1200	10	VT03090U	0.2	1.3	-
GACC CX 040.1/1-40.A-1823853			5.0	6.2	26.7	2700	1200	11	VT03090U	0.2	1.3	-
GACC CX 031.1/2-40.A-1823839			5.4	6.7	28.9	2880	1320	8	VT03089U	0.2	0.6	-
GACC CX 031.1/2-40.A-1823843			4.3	5.4	19.3	3200	1320	9	VT03089U	0.2	0.6	-
GACC CX 031.1/2-40.A-1823871			3.7	4.6	14.5	3380	1320	9	VT03089U	0.2	0.6	-
GACC CX 040.1/2-40.A-1823836			10.0	12.4	53.5	5400	1200	12	VT03090U	0.3	1.3	-
GACC CX 040.1/2-40.A-1823858			8.1	10.2	35.6	5980	1200	13	VT03090U	0.3	1.3	-
GACC CX 040.1/2-40.A-1823859			10.9	13.4	71.3	4940	1200	10	VT03090U	0.3	1.3	-
GACC CX 050.1/2-40.A-1823851			22.4	27.9	110.1	12700	1260	21	VT03158U,1	0.9	2.2	-
GACC CX 050.1/2-40.A-1823874			24.9	30.8	146.8	12020	1260	20	VT03158U,1	1.1	2.2	-
GACC CX 050.1/2-40.A-1823875			17.5	21.8	73.4	13400	1260	22	VT03158U,1	0.95	2.2	-
GACC CX 031.1/3-40.A-1823826			6.6	8.3	28.9	4800	1320	9	VT03089U	0.3	0.6	-
GACC CX 031.1/3-40.A-1823860			7.9	9.8	43.4	4320	1320	8	VT03089U	0.3	0.6	-
GACC CX 040.1/3-40.A-1823830			15.1	18.7	80.2	8100	1200	13	VT03090U	0.5	1.3	-
GACC CX 040.1/3-40.A-1823862			16.3	20.1	106.9	7410	1200	11	VT03090U	0.5	1.3	-
GACC CX 050.1/3-40.A-1823866			33.2	41.4	165.1	19050	1260	22	VT03158U,1	1.5	2.2	-
GACC CX 050.1/3-40.A-1823869			37.9	46.7	220.1	18030	1260	21	VT03158U,1	1.5	2.2	-
GACC CX 031.1/4-40.A-1823837			10.7	13.3	57.9	5760	1320	8	VT03089U	0.4	0.6	-
GACC CX 040.1/4-40.A-1823852			20.1	25.0	106.9	10800	1200	13	VT03090U	0.7	1.3	-
GACC CX 040.1/4-40.A-1823855			21.2	26.1	142.6	9480	1200	11	VT03090U	0.7	1.3	-
GACC CX 050.1/4-40.A-1823867			50.0	61.8	293.5	24040	1260	22	VT03158U,1	2.2	2.2	-
GACC CX 050.1/4-40.A-1823870			44.9	55.8	220.1	25400	1260	23	VT03158U,1	1.9	2.2	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unittype	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø					
40.7	62	1.2	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	22	9.52	9.52					
40.7	62	0.9	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	20	9.52	9.52					
40.7	62	1.8	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G¾	25	9.52	9.52					
45.5	67	2.1	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1¼	35	9.52	9.52					
45.5	67	4.2	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1¼	43	16**	22.23					
45.5	67	3.2	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1¼	41	16**	22.23					
43.5	65	3.3	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G¾	44	16**	22.23					
43.5	65	2.1	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	38	9.52	9.52					
43.5	65	1.6	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	35	9.52	9.52					
48.2	70	5.8	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1¼	72	16**	22.23					
48.2	70	3.9	230/400V-1~-3,7kW	BG351035-00010	GACC2	1686	560	565	177	1360	406	400	G1¼	62	16**	22.23					
48.2	70	7.7	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1¼	78	16**	22.23					
56.3	79	11.7	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	136	16**	28.57					
56.25	79	15.4	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	165	16**	28.57					
56.25	79	8.0	400V-3~N-7,65kW	BG351035-00014	GACC2a	2377	623	755	234	1000	486	550	G1¼	93	16**	28.57					
45.1	67	3.2	230V-1~-2,45kW	BG351035-00008	GACC3	1672	430	455	165	1380	332	300	G¾	54	16**	22.23					
45.1	67	4.7	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G¾	63	16**	22.23					
49.69	72	8.4	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1¼	102	16**	22.23					
49.69	72	11.1	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1¼	112	16**	22.23					
57.66	80	16.2	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	199	22.23**	28.57					
57.66	80	22.7	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	240	22.23**	34.92					
46.18	68	6.1	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G¾	81	16**	22.23					
50.7	73	10.9	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1¼	134	16**	22.23					
50.7	73	14.6	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1¼	148	16**	28.57					
58.59	82	29.7	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	313	22.23**	34.92					
58.59	82	22.5	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	259	22.23**	34.92					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz EC		Number of fans	Nominal capacity CO ₂		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C								
			kW	kW	m ²	m ³ /h	rpm	m		kW	A	
4 mm	Electric											
GACC CX	031.1/1-40.E-1845758		2.2	2.7	9.6	1600	1320	8	VT03089U	0.1	0.6	-
GACC CX	031.1/1-40.E-1845811		1.8	2.2	7.2	1690	1320	8	VT03089U	0.1	0.6	-
GACC CX	031.1/1-40.E-1845820		2.7	3.3	14.5	1440	1320	7	VT03089U	0.1	0.6	-
GACC CX	040.1/1-40.E-1845790		5.0	6.2	26.7	2700	1200	11	VT03090U	0.2	1.3	-
GACC CX	040.1/1-40.E-1845856		4.0	5.1	17.8	2990	1200	12	VT03090U	0.2	1.3	-
GACC CX	040.1/1-40.E-1845872		5.4	6.7	35.6	2470	1200	10	VT03090U	0.2	1.3	-
GACC CX	031.1/2-40.E-1845767		4.3	5.4	19.3	3200	1320	9	VT03089U	0.2	0.6	-
GACC CX	031.1/2-40.E-1845778		5.4	6.7	28.9	2880	1320	8	VT03089U	0.2	0.6	-
GACC CX	031.1/2-40.E-1845842		3.7	4.6	14.5	3380	1320	9	VT03089U	0.2	0.6	-
GACC CX	040.1/2-40.E-1845738		10.9	13.4	71.3	4940	1200	10	VT03090U	0.3	1.3	-
GACC CX	040.1/2-40.E-1845799		8.1	10.2	35.6	5980	1200	13	VT03090U	0.3	1.3	-
GACC CX	040.1/2-40.E-1845832		10.0	12.4	53.5	5400	1200	12	VT03090U	0.3	1.3	-
GACC CX	050.1/2-40.E-1845793		22.4	27.9	110.1	12700	1260	21	VT03158U,1	0.9	2.2	-
GACC CX	050.1/2-40.E-1845852		24.9	30.8	146.8	12020	1260	20	VT03158U,1	1.1	2.2	-
GACC CX	050.1/2-40.E-1845869		17.5	21.8	73.4	13400	1260	22	VT03158U,1	1.0	2.2	-
GACC CX	031.1/3-40.E-1845826		6.6	8.3	28.9	4800	1320	9	VT03089U	0.3	0.6	-
GACC CX	031.1/3-40.E-1845849		7.9	9.8	43.4	4320	1320	8	VT03089U	0.3	0.6	-
GACC CX	040.1/3-40.E-1845845		16.3	20.1	106.9	7410	1200	11	VT03090U	0.5	1.3	-
GACC CX	040.1/3-40.E-1845867		15.1	18.7	80.2	8100	1200	13	VT03090U	0.5	1.3	-
GACC CX	050.1/3-40.E-1845834		37.9	46.7	220.1	18030	1260	21	VT03158U,1	1.5	2.2	-
GACC CX	050.1/3-40.E-1845857		33.2	41.4	165.1	19050	1260	22	VT03158U,1	1.5	2.2	-
GACC CX	031.1/4-40.E-1845739		10.7	13.3	57.9	5760	1320	8	VT03089U	0.4	0.6	-
GACC CX	040.1/4-40.E-1845733		21.2	26.1	142.6	9480	1200	11	VT03090U	0.7	1.3	-
GACC CX	040.1/4-40.E-1845734		20.1	25.0	106.9	10800	1200	13	VT03090U	0.7	1.3	-
GACC CX	050.1/4-40.E-1845730		44.9	55.8	220.1	25400	1260	23	VT03158U,1	1.9	2.2	-
GACC CX	050.1/4-40.E-1845827		50.0	61.8	293.5	24040	1260	22	VT03158U,1	2.2	2.2	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption		mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
40.7	62	1.2	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	22	9.52	9.52					
40.7	62	0.9	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	20	9.52	9.52					
40.7	62	1.8	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	25	9.52	9.52					
45.5	67	3.2	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	41	16**	22.23					
45.5	67	2.1	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	35	9.52	9.52					
45.5	67	4.2	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	43	16**	22.23					
43.5	65	2.1	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	38	9.52	9.52					
43.5	65	3.3	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	44	16**	22.23					
43.5	65	1.6	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	35	9.52	9.52					
48.2	70	7.7	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	78	16**	22.23					
48.2	70	3.9	230V-1~-3,7kW	GACC2	1686	560	565	177	1360	406	400	G1¼	62	16**	22.23					
48.2	70	5.8	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	72	16**	22.23					
56.3	79	11.7	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	136	16**	28.57					
56.3	79	15.4	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	165	16**	28.57					
56.3	79	8.0	400V-3~N-7,65kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	93	16**	28.57					
45.1	67	3.2	230V-1~-2,45kW	GACC3	1672	430	455	165	1380	332	300	G¾	54	16**	22.23					
45.1	67	4.7	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	63	16**	22.23					
49.7	72	11.1	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	112	16**	22.23					
49.7	72	8.4	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	102	16**	22.23					
57.7	80	22.7	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	240	22.23**	34.92					
57.7	80	16.2	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	199	22.23**	28.57					
46.2	68	6.1	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	81	16**	22.23					
50.7	73	14.6	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	148	16**	28.57					
50.7	73	10.9	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	134	16**	22.23					
58.6	82	22.5	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	259	22.23**	34.92					
58.6	82	29.7	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	313	22.23**	34.92					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz EC		Number of fans	Nominal capacity		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		CO ₂									
7 mm	Circulating air		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C								
			kW	kW	m ²	m ³ /h	rpm	m		Pel total		
GACC CX	031.1/1-70.A-1823840		2.5	3.1	11.4	1500	1320	8	VT03089U	0.1	0.6	-
GACC CX	031.1/1-70.A-1823863		1.7	2.0	5.7	1770	1320	10	VT03089U	0.1	0.6	-
GACC CX	031.1/1-70.A-1823876		2.2	2.7	8.6	1620	1320	9	VT03089U	0.1	0.6	-
GACC CX	040.1/1-70.A-1823828		3.1	3.8	10.5	3250	1200	14	VT03090U	0.2	1.3	-
GACC CX	040.1/1-70.A-1823844		4.8	5.9	21.1	2880	1200	12	VT03090U	0.2	1.3	-
GACC CX	040.1/1-70.A-1823864		4.1	5.0	15.8	3050	1200	13	VT03090U	0.2	1.3	-
GACC CX	031.1/2-70.A-1823849		5.089	6.3	22.8	3000	1320	9	VT03089U	0.2	0.6	-
GACC CX	031.1/2-70.A-1823854		3.322	4.2	11.4	3540	1320	11	VT03089U	0.2	0.6	-
GACC CX	031.1/2-70.A-1823873		4.371	5.4	17.1	3240	1320	10	VT03089U	0.2	0.6	-
GACC CX	040.1/2-70.A-1823827		9.63	11.9	42.2	5760	1200	13	VT03090U	0.3	1.3	-
GACC CX	040.1/2-70.A-1823845		8.191	10.2	31.6	6100	1200	14	VT03090U	0.3	1.3	-
GACC CX	050.1/2-70.A-1823833		23.644	29.1	108.5	12700	1260	21	VT03158U,1	1.0	2.2	-
GACC CX	050.1/2-70.A-1823835		17.52	21.7	65.1	13540	1260	23	VT03158U,1	0.9	2.2	-
GACC CX	050.1/2-70.A-1823842		21.015	25.9	86.8	13100	1260	22	VT03158U,1	1.0	2.2	-
GACC CX	031.1/3-70.A-1823847		6.526	8.1	25.671	4860	1320	10	VT03089U	0.3	0.6	-
GACC CX	031.1/3-70.A-1823857		7.601	9.3	34.2	4500	1320	9	VT03089U	0.3	0.6	-
GACC CX	040.1/3-70.A-1823825		12.297	15.2	47.4	9150	1200	15	VT03090U	0.5	1.3	-
GACC CX	040.1/3-70.A-1823861		14.435	17.8	63.3	8640	1200	14	VT03090U	0.5	1.3	-
GACC CX	050.1/3-70.A-1823848		35.502	43.6	162.8	19050	1260	22	VT03158U,1	1.5	2.2	-
GACC CX	050.1/3-70.A-1823868		31.489	38.8	130.2	19650	1260	23	VT03158U,1	1.5	2.2	-
GACC CX	031.1/4-70.A-1823841		10.206	12.6	45.6	6000	1320	10	VT03089U	0.4	0.6	-
GACC CX	031.1/4-70.A-1823865		8.755	10.8	34.2	6480	1320	11	VT03089U	0.4	0.6	-
GACC CX	040.1/4-70.A-1823832		16.413	20.3	63.3	12200	1200	16	VT03090U	0.7	1.3	-
GACC CX	040.1/4-70.A-1823872		19.29	23.8	84.3	11520	1200	14	VT03090U	0.7	1.3	-
GACC CX	050.1/4-70.A-1823829		47.086	57.7	217.0	25400	1260	23	VT03158U,1	2.0	2.2	-
GACC CX	050.1/4-70.A-1823856		41.937	51.8	173.6	26200	1260	24	VT03158U,1	1.9	2.2	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø					
40.7	62	2.4	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G ³ / ₄	29	9.52	9.52					
40.7	62	1.2	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G ³ / ₄	22	9.52	9.52					
40.7	62	1.8	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G ³ / ₄	24	9.52	9.52					
45.5	67	2.1	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	31	9.52	9.52					
45.5	67	4.2	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	45	16**	22.23					
45.5	67	3.2	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	41	16**	22.23					
43.5	65	4.4	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	47	16**	22.23					
43.5	65	2.1	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	33	9.52	9.52					
43.5	65	3.3	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	39	16**	22.23					
48.2	70	7.6	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	80	16**	22.23					
48.2	70	5.8	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	66	16**	22.23					
56.3	79	19.1	400V-3~N-12,9kW	BG351035-00016	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	165	16**	28.57					
56.3	79	11.7	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	134	16**	28.57					
56.3	79	15.4	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	152	16**	28.57					
45.1	67	4.7	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	56	16**	22.23					
45.1	67	6.2	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	68	16**	22.23					
49.7	72	8.4	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	93	16**	22.23					
49.7	72	11.1	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	114	16**	22.23					
57.7	80	28.1	(2x) 400V-3~N-17,6kW	BG351035-00022	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	239	22.23**	34.92					
57.7	80	22.7	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	222	22.23**	34.92					
46.2	68	8.1	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G ³ / ₄	88	16**	22.23					
46.2	68	6.1	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G ³ / ₄	72	16**	22.23					
50.7	73	10.9	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	122	16**	22.23					
50.7	73	14.6	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	150	16**	28.57					
58.6	82	36.5	(2x) 400V-3~N-24,6kW	BG351035-00024	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	312	22.23**	41.27					
58.6	82	29.7	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	288	22.23**	34.92					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz EC		Number of fans	Nominal capacity		Sur-face	Air volume flow	Fan speed	Air throw *	Fan type	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		CO ₂									
			dT1 = 7 K t ₀ = -25 °C t _c = -8 °C	dT1 = 8 K t ₀ = -8 °C t _c = 20 °C	m ²	m ³ /h	rpm	m		Pel total		
7 mm	Electric		kW	kW						kW	A	
GACC CX	031.1/1-70.E-1845741		2.5	3.1	11.4	1500	1320	8	VT03089U	0.1	0.6	-
GACC CX	031.1/1-70.E-1845760		1.7	2.0	5.7	1770	1320	10	VT03089U	0.1	0.6	-
GACC CX	031.1/1-70.E-1845765		2.2	2.7	8.6	1620	1320	9	VT03089U	0.1	0.6	-
GACC CX	040.1/1-70.E-1845775		4.1	5.0	15.8	3050	1200	13	VT03090U	0.2	1.3	-
GACC CX	040.1/1-70.E-1845810		3.1	3.8	10.5	3250	1200	14	VT03090U	0.2	1.3	-
GACC CX	040.1/1-70.E-1845816		4.8	5.9	21.1	2880	1200	12	VT03090U	0.2	1.3	-
GACC CX	031.1/2-70.E-1845770		5.1	6.3	22.8	3000	1320	9	VT03089U	0.2	0.6	-
GACC CX	031.1/2-70.E-1845822		3.3	4.2	11.4	3540	1320	11	VT03089U	0.2	0.6	-
GACC CX	031.1/2-70.E-1845831		4.4	5.4	17.1	3240	1320	10	VT03089U	0.2	0.6	-
GACC CX	040.1/2-70.E-1845745		8.2	10.2	31.6	6100	1200	14	VT03090U	0.3	1.3	-
GACC CX	040.1/2-70.E-1845817		9.6	11.9	42.2	5760	1200	13	VT03090U	0.3	1.3	-
GACC CX	050.1/2-70.E-1845748		23.6	29.1	108.5	12700	1260	21	VT03158U,1	1.0	2.2	-
GACC CX	050.1/2-70.E-1845860		17.5	21.7	65.1	13540	1260	23	VT03158U,1	0.9	2.2	-
GACC CX	050.1/2-70.E-1845868		21.0	25.9	86.8	13100	1260	22	VT03158U,1	1.0	2.2	-
GACC CX	031.1/3-70.E-1845728		6.5	8.1	25.7	4860	1320	10	VT03089U	0.3	0.6	-
GACC CX	031.1/3-70.E-1845731		7.6	9.3	34.2	4500	1320	9	VT03089U	0.3	0.6	-
GACC CX	040.1/3-70.E-1845718		14.4	17.8	63.3	8640	1200	14	VT03090U	0.5	1.3	-
GACC CX	040.1/3-70.E-1845835		12.3	15.2	47.4	9150	1200	15	VT03090U	0.5	1.3	-
GACC CX	050.1/3-70.E-1845750		31.5	38.8	130.2	19650	1260	23	VT03158U,1	1.5	2.2	-
GACC CX	050.1/3-70.E-1845871		35.5	43.6	162.8	19050	1260	22	VT03158U,1	1.5	2.2	-
GACC CX	031.1/4-70.E-1845819		8.8	10.8	34.2	6480	1320	11	VT03089U	0.4	0.6	-
GACC CX	031.1/4-70.E-1845862		10.2	12.6	45.6	6000	1320	10	VT03089U	0.4	0.6	-
GACC CX	040.1/4-70.E-1845722		16.4	20.3	63.3	12200	1200	16	VT03090U	0.7	1.3	-
GACC CX	040.1/4-70.E-1845851		19.3	23.8	84.3	11520	1200	14	VT03090U	0.7	1.3	-
GACC CX	050.1/4-70.E-1845740		47.1	57.7	217.0	25400	1260	23	VT03158U,1	2.0	2.2	-
GACC CX	050.1/4-70.E-1845786		41.9	51.8	173.6	26200	1260	24	VT03158U,1	1.9	2.2	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unitttype	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption		mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø					
40.7	62	2.4	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	29	9.52	9.52					
40.7	62	1.2	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	22	9.52	9.52					
40.7	62	1.8	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	24	9.52	9.52					
45.5	67	3.2	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	41	16**	22.23					
45.5	67	2.1	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	31	9.52	9.52					
45.5	67	4.2	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	45	16**	22.23					
43.5	65	4.4	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	47	16**	22.23					
43.5	65	2.1	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	33	9.52	9.52					
43.5	65	3.3	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	39	16**	22.23					
48.2	70	5.8	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	66	16**	22.23					
48.2	70	7.6	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	80	16**	22.23					
56.3	79	19.1	400V-3~N-12,9kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	165	16**	28.57					
56.3	79	11.7	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	134	16**	28.57					
56.3	79	15.4	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	152	16**	28.57					
45.1	67	4.7	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	56	16**	22.23					
45.1	67	6.2	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	68	16**	22.23					
49.7	72	11.1	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	114	16**	22.23					
49.7	72	8.4	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	93	16**	22.23					
57.7	80	22.7	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	222	22.23**	34.92					
57.7	80	28.1	2x400V-3~N-17,6kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	239	22.23**	34.92					
46.2	68	6.1	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	72	16**	22.23					
46.2	68	8.1	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	88	16**	22.23					
50.7	73	10.9	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	122	16**	22.23					
50.7	73	14.6	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	150	16**	28.57					
58.6	82	36.5	2x400V-3~N-24,6kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	312	22.23**	41.27					
58.6	82	29.7	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	288	22.23**	34.92					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz AC		Number of fans	Nominal capacity CO ₂		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C									
			kW	kW	m ²	m ³ /h	rpm	m		V	kW	A	
* Pel total													
GACC CX	031.1/1-40.A-1820889		2.7	3.4	14.5	1420	1350	7	VT0603	230	0.1	0.4	-
GACC CX	031.1/1-40.A-1820914		2.2	2.7	9.6	1540	1350	8	VT0603	230	0.1	0.4	-
GACC CX	031.1/1-40.A-1820937		1.8	2.2	7.2	1610	1350	8	VT0603	230	0.1	0.4	-
GACC CX	040.1/1-40.A-1820915		5.3	6.6	26.7	2880	1310	11	VT0605	230	0.2	0.9	-
GACC CX	040.1/1-40.A-1820922		5.8	7.2	35.6	2650	1310	10	VT0605	230	0.2	0.9	-
GACC CX	040.1/1-40.A-1820936		4.2	5.3	17.8	3150	1310	12	VT0605	230	0.2	0.9	-
* Pel total													
GACC CX	031.1/2-40.A-1820924		5.4	6.7	28.9	2840	1350	8	VT0603	230	0.2	0.4	-
GACC CX	031.1/2-40.A-1820928		3.7	4.6	14.5	3220	1350	9	VT0603	230	0.2	0.4	-
GACC CX	031.1/2-40.A-1820935		4.3	5.4	19.3	3080	1350	9	VT0603	230	0.2	0.4	-
GACC CX	040.1/2-40.A-1820894		8.4	10.6	35.6	6300	1310	13	VT0605	230	0.4	0.9	-
GACC CX	040.1/2-40.A-1820902		10.6	13.2	53.5	5760	1310	12	VT0605	230	0.4	0.9	-
GACC CX	040.1/2-40.A-1820929		11.7	14.4	71.3	5300	1310	10	VT0605	230	0.4	0.9	-
GACC CX	050.1/2-40.A-1820893		25.8	31.9	146.8	12420	1410	20	VT01285	400	1.1	1.5	-
GACC CX	050.1/2-40.A-1820903		18.0	22.3	73.4	13580	1410	22	VT01285	400	1.0	1.5	-
GACC CX	050.1/2-40.A-1820921		23.1	28.7	110.1	13000	1410	21	VT01285	400	1.0	1.5	-
* Pel total													
GACC CX	031.1/3-40.A-1820892		6.7	8.3	28.9	4620	1350	9	VT0603	230	0.3	0.4	-
GACC CX	031.1/3-40.A-1820911		7.9	9.9	43.4	4260	1350	8	VT0603	230	0.3	0.4	-
GACC CX	040.1/3-40.A-1820897		16.0	19.8	80.2	8640	1310	13	VT0605	230	0.6	0.9	-
GACC CX	040.1/3-40.A-1820910		17.3	21.3	106.9	7950	1310	11	VT0605	230	0.6	0.9	-
GACC CX	050.1/3-40.A-1820905		34.3	42.7	165.1	19500	1410	22	VT01285	400	1.6	1.5	-
GACC CX	050.1/3-40.A-1820912		39.4	48.5	220.1	18630	1410	21	VT01285	400	1.6	1.5	-
* Pel total													
GACC CX	031.1/4-40.A-1820901		10.8	13.4	57.9	5680	1350	8	VT0603	230	0.4	0.4	-
GACC CX	040.1/4-40.A-1820899		21.2	26.4	106.9	11520	1310	13	VT0605	230	0.8	0.9	-
GACC CX	040.1/4-40.A-1820932		23.4	28.7	142.6	10600	1310	11	VT0605	230	0.8	0.9	-
GACC CX	050.1/4-40.A-1820896		51.7	63.9	293.5	24840	1410	22	VT01285	400	2.2	1.5	-
GACC CX	050.1/4-40.A-1820940		46.3	57.5	220.1	26000	1410	23	VT01285	400	2.1	1.5	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unittype	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
40.7	62	1.8	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G¾	25	9.52	9.52					
40.7	62	1.2	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	22	9.52	9.52					
40.7	62	0.9	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	20	9.52	9.52					
50.5	72	3.2	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1¼	41	16**	22.23					
50.5	72	4.2	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1¼	43	16**	22.23					
50.5	72	2.1	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1¼	35	9.52	9.52					
* Pel total																					
43.5	65	3.3	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G¾	44	16**	22.23					
43.5	65	1.6	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	35	9.52	9.52					
43.5	65	2.1	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	38	9.52	9.52					
53.2	75	3.9	230/400V-1~-3,7kW	BG351035-00010	GACC2	1686	560	565	177	1360	406	400	G1¼	62	16**	22.23					
53.2	75	5.8	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1¼	72	16**	22.23					
53.2	75	7.7	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1¼	78	16**	22.23					
58.8	81	15.4	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	165	16**	28.57					
58.8	81	8.0	400V-3~N-7,65kW	BG351035-00014	GACC2a	2377	623	755	234	1000	486	550	G1¼	93	16**	28.57					
58.8	81	11.7	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	136	16**	28.57					
* Pel total																					
45.1	67	3.2	230V-1~-2,45kW	BG351035-00008	GACC3	1672	430	455	165	1380	332	300	G¾	54	16**	22.23					
45.1	67	4.7	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G¾	63	16**	22.23					
54.7	77	8.4	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1¼	102	16**	22.23					
54.7	77	11.1	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1¼	112	16**	22.23					
60.2	83	16.2	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	199	22.23**	28.57					
60.2	83	22.7	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	240	22.23**	34.92					
* Pel total																					
46.2	68	6.1	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G¾	81	16**	22.23					
55.7	78	10.9	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1¼	134	16**	22.23					
55.7	78	14.6	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1¼	148	16**	28.57					
61.1	84	29.7	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	313	22.23**	34.92					
61.1	84	22.5	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	259	22.23**	34.92					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz AC		Number of fans	Nominal capacity CO ₂		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		dT1 = 7 K t ₀ = -25 °C t _c = -8 °C	dT1 = 8 K t ₀ = -8 °C t _c = 20 °C									
			kW	kW	m ²	m ³ /h	rpm	m		V	Pel total kW	A	
GACC CX	031.1/1-40.E-1845725		2.7	3.4	14.5	1420	1350	7	VT0603	230	0.1	0.4	-
GACC CX	031.1/1-40.E-1845782		1.8	2.2	7.2	1610	1350	8	VT0603	230	0.1	0.4	-
GACC CX	031.1/1-40.E-1845833		2.2	2.7	9.6	1540	1350	8	VT0603	230	0.1	0.4	-
GACC CX	040.1/1-40.E-1845729		4.2	5.3	17.8	3150	1310	12	VT0605	230	0.2	0.9	-
GACC CX	040.1/1-40.E-1845813		5.3	6.6	26.7	2880	1310	11	VT0605	230	0.2	0.9	-
GACC CX	040.1/1-40.E-1845861		5.8	7.2	35.6	2650	1310	10	VT0605	230	0.2	0.9	-
GACC CX	031.1/2-40.E-1845717		5.4	6.7	28.9	2840	1350	8	VT0603	230	0.2	0.4	-
GACC CX	031.1/2-40.E-1845727		4.3	5.4	19.3	3080	1350	9	VT0603	230	0.2	0.4	-
GACC CX	031.1/2-40.E-1845859		3.7	4.6	14.5	3220	1350	9	VT0603	230	0.2	0.4	-
GACC CX	040.1/2-40.E-1845721		11.7	14.4	71.3	5300	1310	10	VT0605	230	0.4	0.9	-
GACC CX	040.1/2-40.E-1845747		10.6	13.2	53.5	5760	1310	12	VT0605	230	0.4	0.9	-
GACC CX	040.1/2-40.E-1845795		8.4	10.6	35.6	6300	1310	13	VT0605	230	0.4	0.9	-
GACC CX	050.1/2-40.E-1845777		25.8	31.9	146.8	12420	1410	20	VT01285	400	1.1	1.5	-
GACC CX	050.1/2-40.E-1845798		18.0	22.3	73.4	13580	1410	22	VT01285	400	1.0	1.5	-
GACC CX	050.1/2-40.E-1845870		23.1	28.7	110.1	13000	1410	21	VT01285	400	1.0	1.5	-
GACC CX	031.1/3-40.E-1845773		6.7	8.3	28.9	4620	1350	9	VT0603	230	0.3	0.4	-
GACC CX	031.1/3-40.E-1845838		7.9	9.9	43.4	4260	1350	8	VT0603	230	0.3	0.4	-
GACC CX	040.1/3-40.E-1845757		17.3	21.3	106.9	7950	1310	11	VT0605	230	0.6	0.9	-
GACC CX	040.1/3-40.E-1845808		16.0	19.8	80.2	8640	1310	13	VT0605	230	0.6	0.9	-
GACC CX	050.1/3-40.E-1845732		34.3	42.7	165.1	19500	1410	22	VT01285	400	1.6	1.5	-
GACC CX	050.1/3-40.E-1845763		39.4	48.5	220.1	18630	1410	21	VT01285	400	1.6	1.5	-
GACC CX	031.1/4-40.E-1845839		10.8	13.4	57.9	5680	1350	8	VT0603	230	0.4	0.4	-
GACC CX	040.1/4-40.E-1845853		21.2	26.4	106.9	11520	1310	13	VT0605	230	0.8	0.9	-
GACC CX	040.1/4-40.E-1845858		23.4	28.7	142.6	10600	1310	11	VT0605	230	0.8	0.9	-
GACC CX	050.1/4-40.E-1845742		46.3	57.5	220.2	26000	1410	23	VT01285	400	2.1	1.5	-
GACC CX	050.1/4-40.E-1845846		51.7	63.9	293.5	24840	1410	22	VT01285	400	2.2	1.5	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption		mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
40.7	62	1.8	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	25	9.52	9.52					
40.7	62	0.9	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	20	9.52	9.52					
40.7	62	1.2	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	22	9.52	9.52					
50.5	72	2.1	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	35	9.52	9.52					
50.5	72	3.2	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	41	16**	22.23					
50.5	72	4.2	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	43	16**	22.23					
43.5	65	3.3	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	44	16**	22.23					
43.5	65	2.1	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	38	9.52	9.52					
43.5	65	1.6	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	35	9.52	9.52					
53.2	75	7.7	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	78	16**	22.23					
53.2	75	5.8	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	72	16**	22.23					
53.2	75	3.9	230V-1~-3,7kW	GACC2	1686	560	565	177	1360	406	400	G1¼	62	16**	22.23					
58.8	81	15.4	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	165	16**	28.57					
58.8	81	8.0	400V-3~N-7,65kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	93	16**	28.57					
58.8	81	11.7	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	136	16**	28.57					
45.1	67	3.2	230V-1~-2,45kW	GACC3	1672	430	455	165	1380	332	300	G¾	54	16**	22.23					
45.1	67	4.7	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	63	16**	22.23					
54.7	77	11.1	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	112	16**	22.23					
54.7	77	8.4	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	102	16**	22.23					
60.2	83	16.2	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	199	22.23**	28.57					
60.2	83	22.7	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	240	22.23**	34.92					
46.2	68	6.1	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	81	16**	22.23					
55.7	78	10.9	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	134	16**	22.23					
55.7	78	14.6	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	148	16**	28.57					
61.1	84	22.5	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	259	22.23**	34.92					
61.1	84	29.7	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	313	22.23**	34.92					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz AC		Number of fans	Nominal capacity CO ₂		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C									
			kW	kW	m ²	m ³ /h	rpm	m		V	Pel total kW	A	
GACC CX	031.1/1-70.A-1820907		1.6	2.0	5.7	1660	1350	10	VT0603	230	0.1	0.4	-
GACC CX	031.1/1-70.A-1820917		2.6	3.2	11.4	1510	1350	8	VT0603	230	0.1	0.4	-
GACC CX	031.1/1-70.A-1820923		2.2	2.7	8.6	1580	1350	9	VT0603	230	0.1	0.4	-
GACC CX	040.1/1-70.A-1820904		3.2	4.0	10.5	3400	1310	14	VT0605	230	0.2	0.9	-
GACC CX	040.1/1-70.A-1820909		4.2	5.2	15.8	3220	1310	13	VT0605	230	0.2	0.9	-
GACC CX	040.1/1-70.A-1820913		5.0	6.2	21.1	3060	1310	12	VT0605	230	0.2	0.9	-
GACC CX	031.1/2-70.A-1820891		3.3	4.1	11.4	3320	1350	11	VT0603	230	0.2	0.4	-
GACC CX	031.1/2-70.A-1820906		4.4	5.4	17.1	3160	1350	10	VT0603	230	0.2	0.4	-
GACC CX	031.1/2-70.A-1820927		5.2	6.4	22.8	3020	1350	9	VT0603	230	0.2	0.4	-
GACC CX	040.1/2-70.A-1820919		8.5	10.6	31.6	6440	1310	14	VT0605	230	0.4	0.9	-
GACC CX	040.1/2-70.A-1820934		10.1	12.5	42.2	6120	1310	13	VT0605	230	0.4	0.9	-
GACC CX	050.1/2-70.A-1820895		21.5	26.5	86.8	13360	1410	22	VT01285	400	1.0	1.5	-
GACC CX	050.1/2-70.A-1820900		24.3	29.8	108.5	13040	1410	21	VT01285	400	1.0	1.5	-
GACC CX	050.1/2-70.A-1820925		17.9	22.1	65.1	13700	1410	23	VT01285	400	1.0	1.5	-
GACC CX	031.1/3-70.A-1820890		6.5	8.1	25.7	4740	1350	10	VT0603	230	0.3	0.4	-
GACC CX	031.1/3-70.A-1820908		7.7	9.5	34.2	4530	1350	9	VT0603	230	0.3	0.4	-
GACC CX	040.1/3-70.A-1820926		15.1	18.7	63.3	9180	1310	14	VT0605	230	0.6	0.9	-
GACC CX	040.1/3-70.A-1820933		12.8	15.9	47.4	9660	1310	15	VT0605	230	0.6	0.9	-
GACC CX	050.1/3-70.A-1820918		32.3	39.7	130.2	20040	1410	23	VT01285	400	1.5	1.5	-
GACC CX	050.1/3-70.A-1820920		36.5	44.8	162.8	19560	1410	22	VT01285	400	1.6	1.5	-
GACC CX	031.1/4-70.A-1820930		8.8	10.8	34.2	6320	1350	11	VT0603	230	0.4	0.4	-
GACC CX	031.1/4-70.A-1820939		10.4	12.8	45.6	6040	1350	10	VT0603	230	0.4	0.4	-
GACC CX	040.1/4-70.A-1820916		17.1	21.2	63.3	12880	1310	16	VT0605	230	0.8	0.9	-
GACC CX	040.1/4-70.A-1820938		20.2	25.0	84.3	12240	1310	14	VT0605	230	0.8	0.9	-
GACC CX	050.1/4-70.A-1820898		42.8	52.9	173.6	26720	1410	24	VT01285	400	2.0	1.5	-
GACC CX	050.1/4-70.A-1820931		48.5	59.3	217.0	26080	1410	23	VT01285	400	2.1	1.5	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unittype	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
40.7	62	1.2	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G _{3/4}	22	9.52	9.52					
40.7	62	2.4	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G _{3/4}	29	9.52	9.52					
40.7	62	1.8	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G _{3/4}	24	9.52	9.52					
50.5	72	2.1	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G _{1/4}	31	9.52	9.52					
50.5	72	3.2	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G _{1/4}	41	16**	22.23					
50.5	72	4.2	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G _{1/4}	45	16**	22.23					
43.5	65	2.1	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G _{3/4}	33	9.52	9.52					
43.5	65	3.3	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G _{3/4}	39	16**	22.23					
43.5	65	4.4	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G _{3/4}	47	16**	22.23					
53.2	75	5.8	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G _{1/4}	66	16**	22.23					
53.2	75	7.6	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G _{1/4}	80	16**	22.23					
58.8	81	15.4	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G _{1/4}	152	16**	28.57					
58.8	81	19.1	400V-3~N-12,9kW	BG351035-00016	GACC2a	2377	623	755	234	1000	486	550	G _{1/4}	165	16**	28.57					
58.8	81	11.7	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G _{1/4}	134	16**	28.57					
45.1	67	4.7	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G _{3/4}	56	16**	22.23					
45.1	67	6.2	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G _{3/4}	68	16**	22.23					
54.7	77	11.1	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G _{1/4}	114	16**	22.23					
54.7	77	8.4	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G _{1/4}	93	16**	22.23					
60.2	83	22.7	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G _{1/4}	222	22.23**	34.92					
60.2	83	28.1	(2x) 400V-3~N-17,6kW	BG351035-00022	GACC3a	3377	623	755	234	1000	486	550	G _{1/4}	239	22.23**	34.92					
46.2	68	6.1	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G _{3/4}	72	16**	22.23					
46.2	68	8.1	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G _{3/4}	88	16**	22.23					
55.7	78	10.9	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G _{1/4}	122	16**	22.23					
55.7	78	14.6	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G _{1/4}	150	16**	28.57					
61.1	84	29.7	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G _{1/4}	288	22.23**	34.92					
61.1	84	36.5	(2x) 400V-3~N-24,6kW	BG351035-00024	GACC4a	4387	623	755	234	1000	486	550	G _{1/4}	312	22.23**	41.27					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

50 Hz AC		Number of fans	Nominal capacity CO ₂		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C									
			kW	kW	m ²	m ³ /h	rpm	m		V	Pel total kW	A	
GACC CX	031.1/1-70.E-1845746		1.6	2.0	5.7	1660	1350	10	VT0603	230	0.1	0.4	-
GACC CX	031.1/1-70.E-1845772		2.2	2.7	8.6	1580	1350	9	VT0603	230	0.1	0.4	-
GACC CX	031.1/1-70.E-1845779		2.6	3.2	11.4	1510	1350	8	VT0603	230	0.1	0.4	-
GACC CX	040.1/1-70.E-1845743		5.0	6.2	21.1	3060	1310	12	VT0605	230	0.2	0.9	-
GACC CX	040.1/1-70.E-1845774		3.2	4.0	10.5	3400	1310	14	VT0605	230	0.2	0.9	-
GACC CX	040.1/1-70.E-1845836		4.2	5.2	15.8	3220	1310	13	VT0605	230	0.2	0.9	-
GACC CX	031.1/2-70.E-1845787		5.2	6.4	22.8	3020	1350	9	VT0603	230	0.2	0.4	-
GACC CX	031.1/2-70.E-1845794		3.3	4.1	11.4	3320	1350	11	VT0603	230	0.2	0.4	-
GACC CX	031.1/2-70.E-1845802		4.4	5.4	17.1	3160	1350	10	VT0603	230	0.2	0.4	-
GACC CX	040.1/2-70.E-1845723		10.1	12.5	42.2	6120	1310	13	VT0605	230	0.4	0.9	-
GACC CX	040.1/2-70.E-1845764		8.5	10.6	31.6	6440	1310	14	VT0605	230	0.4	0.9	-
GACC CX	050.1/2-70.E-1845781		21.5	26.5	86.8	13360	1410	22	VT01285	400	1.0	1.5	-
GACC CX	050.1/2-70.E-1845791		24.3	29.8	108.5	13040	1410	21	VT01285	400	1.0	1.5	-
GACC CX	050.1/2-70.E-1845844		17.9	22.1	65.1	13700	1410	23	VT01285	400	1.0	1.5	-
GACC CX	031.1/3-70.E-1845720		6.5	8.1	25.7	4740	1350	10	VT0603	230	0.3	0.4	-
GACC CX	031.1/3-70.E-1845751		7.7	9.5	34.2	4530	1350	9	VT0603	230	0.3	0.4	-
GACC CX	040.1/3-70.E-1845762		12.8	15.9	47.4	9660	1310	15	VT0605	230	0.6	0.9	-
GACC CX	040.1/3-70.E-1845847		15.1	18.7	63.3	9180	1310	14	VT0605	230	0.6	0.9	-
GACC CX	050.1/3-70.E-1845807		36.5	44.8	162.8	19560	1410	22	VT01285	400	1.6	1.5	-
GACC CX	050.1/3-70.E-1845814		32.3	39.7	130.2	20040	1410	23	VT01285	400	1.5	1.5	-
GACC CX	031.1/4-70.E-1845749		10.4	12.8	45.6	6040	1350	10	VT0603	230	0.4	0.4	-
GACC CX	031.1/4-70.E-1845828		8.8	10.8	34.2	6320	1350	11	VT0603	230	0.4	0.4	-
GACC CX	040.1/4-70.E-1845736		20.2	25.0	84.3	12240	1310	14	VT0605	230	0.8	0.9	-
GACC CX	040.1/4-70.E-1845837		17.1	21.2	63.3	12880	1310	16	VT0605	230	0.8	0.9	-
GACC CX	050.1/4-70.E-1845797		42.8	52.9	173.6	26720	1410	24	VT01285	400	2.0	1.9	-
GACC CX	050.1/4-70.E-1845824		48.5	59.3	217.0	26080	1410	23	VT01285	400	2.1	1.5	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption		mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
40.7	62	1.2	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	22	9.52	9.52					
40.7	62	1.8	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	24	9.52	9.52					
40.7	62	2.4	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	29	9.52	9.52					
50.5	72	4.2	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	45	16**	22.23					
50.5	72	2.1	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	31	9.52	9.52					
50.5	72	3.2	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	41	16**	22.23					
43.5	65	4.4	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	47	16**	22.23					
43.5	65	2.1	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	33	9.52	9.52					
43.5	65	3.3	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	39	16**	22.23					
53.2	75	7.6	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	80	16**	22.23					
53.2	75	5.8	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	66	16**	22.23					
58.8	81	15.4	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	152	16**	28.57					
58.8	81	19.1	400V-3~N-12,9kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	165	16**	28.57					
58.8	81	11.7	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	134	16**	28.57					
45.1	67	4.7	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	56	16**	22.23					
45.1	67	6.2	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	68	16**	22.23					
54.7	77	8.4	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	93	16**	22.23					
54.7	77	11.1	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	114	16**	22.23					
60.2	83	28.1	2x400V-3~N-17,6kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	239	22.23**	34.92					
60.2	83	22.7	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	222	22.23**	34.92					
46.2	68	8.1	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	88	16**	22.23					
46.2	68	6.1	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	72	16**	22.23					
55.7	78	14.6	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	150	16**	28.57					
55.7	78	10.9	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	122	16**	22.23					
61.1	84	29.7	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	288	22.23**	34.92					
61.1	84	36.5	2x400V-3~N-24,6kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	312	22.23**	41.27					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

60 Hz AC		Number of fans	Nominal capacity CO ₂		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C									
			kW	kW	m ²	m ³ /h	rpm	m		V	Pel total kW	A	
GACC CX	031.1/1-40.A-1820957		2.8	3.5	14.5	1520	1500	7	VT0603	230	0.1	0.6	-
GACC CX	031.1/1-40.A-1820966		1.9	2.3	7.2	1780	1500	8	VT0603	230	0.1	0.6	-
GACC CX	031.1/1-40.A-1820971		2.3	2.8	9.6	1680	1500	8	VT0603	230	0.1	0.6	-
GACC CX	040.1/1-40.A-1820945		4.3	5.5	17.8	3480	1450	12	VT0605	230	0.3	1.1	-
GACC CX	040.1/1-40.A-1820946		5.6	7.0	26.7	3170	1450	11	VT0605	230	0.3	1.1	-
GACC CX	040.1/1-40.A-1820978		6.2	7.6	35.6	2910	1450	12	VT0605	230	0.3	1.1	-
GACC CX	031.1/2-40.A-1820980		4.4	5.6	19.3	3360	1500	9	VT0603	230	0.3	0.6	-
GACC CX	031.1/2-40.A-1820990		3.8	4.8	14.5	3560	1500	9	VT0603	230	0.3	0.6	-
GACC CX	031.1/2-40.A-1820992		5.7	7.0	28.9	3040	1500	8	VT0603	230	0.3	0.6	-
GACC CX	040.1/2-40.A-1820967		11.1	13.9	53.5	6340	1450	12	VT0605	230	0.6	1.1	-
GACC CX	040.1/2-40.A-1820977		8.8	11.0	35.6	6960	1450	13	VT0605	230	0.6	1.1	-
GACC CX	040.1/2-40.A-1820986		12.4	15.3	71.3	5820	1450	12	VT0605	230	0.6	1.1	-
GACC CX	050.1/2-40.A-1820963		19.2	23.7	73.4	15500	1600	22	VT01285	400	1.6	1.8	-
GACC CX	050.1/2-40.A-1820972		27.6	34.2	146.8	14060	1600	20	VT01285	400	1.7	1.8	-
GACC CX	050.1/2-40.A-1820983		24.71	30.744	110.1	14760	1600	21	VT01285	400	1.6	1.8	-
GACC CX	031.1/3-40.A-1820969		8.214	10.259	43.4	4560	1500	8	VT0603	230	0.4	0.6	-
GACC CX	031.1/3-40.A-1820976		6.946	8.695	28.9	5040	1500	9	VT0603	230	0.4	0.6	-
GACC CX	040.1/3-40.A-1820942		18.313	22.618	106.9	8730	1450	12	VT0605	230	0.9	1.1	-
GACC CX	040.1/3-40.A-1820979		16.873	20.969	80.2	9510	1450	13	VT0605	230	0.9	1.1	-
GACC CX	050.1/3-40.A-1820949		42.611	52.604	220.1	21090	1600	21	VT01285	400	2.5	1.8	-
GACC CX	050.1/3-40.A-1820964		36.672	45.672	165.1	22140	1600	22	VT01285	400	2.5	1.8	-
GACC CX	031.1/4-40.A-1820965		11.216	13.954	57.9	6080	1500	8	VT0603	230	0.6	0.6	-
GACC CX	040.1/4-40.A-1820947		24.867	30.649	142.6	11640	1450	12	VT0605	230	1.1	1.1	-
GACC CX	040.1/4-40.A-1820987		22.348	27.808	106.9	12680	1450	13	VT0605	230	1.1	1.1	-
GACC CX	050.1/4-40.A-1820955		55.365	68.637	293.5	28120	1600	22	VT01285	400	3.4	1.8	-
GACC CX	050.1/4-40.A-1820989		49.521	61.59	220.1	29520	1600	23	VT01285	400	3.3	1.8	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
44.7	66	1.8	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G¾	25	9.52	9.52					
44.7	66	0.9	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	20	9.52	9.52					
44.7	66	1.2	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G¾	22	9.52	9.52					
54.5	76	2.1	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1¼	35	9.52	9.52					
54.5	76	3.2	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1¼	41	16**	22.23					
54.5	76	4.2	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1¼	43	16**	22.23					
47.5	69	2.1	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	38	9.52	9.52					
47.5	69	1.6	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G¾	35	9.52	9.52					
47.5	69	3.3	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G¾	44	16**	22.23					
57.2	79	5.8	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1¼	72	16**	22.23					
57.2	79	3.9	230/400V-1~-3,7kW	BG351035-00010	GACC2	1686	560	565	177	1360	406	400	G1¼	62	16**	22.23					
57.2	79	7.7	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1¼	78	16**	22.23					
60.8	83	8.0	400V-3~N-7,65kW	BG351035-00014	GACC2a	2377	623	755	234	1000	486	550	G1¼	93	16**	28.57					
60.8	83	15.4	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	165	16**	28.57					
60.8	83	11.7	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1¼	136	16**	28.57					
49.1	71	4.7	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G¾	63	16**	22.23					
49.1	71	3.2	230V-1~-2,45kW	BG351035-00008	GACC3	1672	430	455	165	1380	332	300	G¾	54	16**	22.23					
58.7	81	11.1	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1¼	112	16**	22.23					
58.7	81	8.4	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1¼	102	16**	22.23					
62.2	85	22.7	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	240	22.23**	34.92					
62.2	85	16.2	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1¼	199	22.23**	28.57					
50.2	72	6.1	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G¾	81	16**	22.23					
59.7	82	14.6	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1¼	148	16**	28.57					
59.7	82	10.9	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1¼	134	16**	22.23					
63.1	86	29.7	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	313	22.23**	34.92					
63.1	86	22.5	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1¼	259	22.23**	34.92					

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

60 Hz AC		Number of fans	Nominal capacity CO ₂		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C									
			kW	kW	m ²	m ³ /h	rpm	m		V	Pel total kW	A	
GACC CX	031.1/1-40.E-1845812		1.9	2.3	7.2	1780	1500	8	VT0603	230	0.1	0.6	-
GACC CX	031.1/1-40.E-1845863		2.8	3.5	14.5	1520	1500	7	VT0603	230	0.1	0.6	-
GACC CX	031.1/1-40.E-1845865		2.3	2.8	9.6	1680	1500	8	VT0603	230	0.1	0.6	-
GACC CX	040.1/1-40.E-1845755		6.2	7.6	35.6	2910	1450	12	VT0605	230	0.3	1.1	-
GACC CX	040.1/1-40.E-1845761		4.3	5.5	17.8	3480	1450	12	VT0605	230	0.3	1.1	-
GACC CX	040.1/1-40.E-1845848		5.6	7.0	26.7	3170	1450	11	VT0605	230	0.3	1.1	-
GACC CX	031.1/2-40.E-1845771		4.4	5.6	19.3	3360	1500	9	VT0603	230	0.3	0.6	-
GACC CX	031.1/2-40.E-1845788		5.7	7.0	28.9	3040	1500	8	VT0603	230	0.3	0.6	-
GACC CX	031.1/2-40.E-1845841		3.8	4.8	14.5	3560	1500	9	VT0603	230	0.3	0.6	-
GACC CX	040.1/2-40.E-1845752		11.1	13.7	53.5	6340	1450	12	VT0605	230	0.6	1.1	-
GACC CX	040.1/2-40.E-1845801		12.4	15.3	71.3	5820	1450	12	VT0605	230	0.6	1.1	-
GACC CX	040.1/2-40.E-1845803		8.8	11.0	35.6	6960	1450	13	VT0605	230	0.6	1.1	-
GACC CX	050.1/2-40.E-1845719		24.7	30.7	110.1	14760	1600	21	VT01285	400	1.6	1.8	-
GACC CX	050.1/2-40.E-1845737		27.6	34.2	146.8	14060	1600	20	VT01285	400	1.7	1.8	-
GACC CX	050.1/2-40.E-1845780		19.2	23.7	73.4	15500	1600	22	VT01285	400	1.6	1.8	-
GACC CX	031.1/3-40.E-1845789		7.0	8.7	28.9	5040	1500	9	VT0603	230	0.4	0.6	-
GACC CX	031.1/3-40.E-1845843		8.2	10.3	43.4	4560	1500	8	VT0603	230	0.4	0.6	-
GACC CX	040.1/3-40.E-1845756		16.9	21.0	80.2	9510	1450	13	VT0605	230	0.9	1.1	-
GACC CX	040.1/3-40.E-1845769		18.3	22.6	106.9	8730	1450	12	VT0605	230	0.9	1.1	-
GACC CX	050.1/3-40.E-1845735		36.7	45.7	165.1	22140	1600	22	VT01285	400	2.5	1.8	-
GACC CX	050.1/3-40.E-1845785		42.6	52.6	220.1	21090	1600	21	VT01285	400	2.5	1.8	-
GACC CX	031.1/4-40.E-1845792		11.2	14.0	57.9	6080	1500	8	VT0603	230	0.6	0.6	-
GACC CX	040.1/4-40.E-1845804		22.4	27.8	106.9	12680	1450	13	VT0605	230	1.1	1.1	-
GACC CX	040.1/4-40.E-1845805		24.9	30.7	142.6	11640	1450	12	VT0605	230	1.1	1.1	-
GACC CX	050.1/4-40.E-1845806		55.4	68.6	293.5	28120	1600	22	VT01285	400	3.4	1.8	-
GACC CX	050.1/4-40.E-1845855		49.5	61.6	220.1	29520	1600	23	VT01285	400	3.3	1.8	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unittype	Dimensions												Net weight	Connections refrigerant		In stock		
					L	B	H	C	E	F	A	K	Inlet	Outlet								
					mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption 																			
44.7	66	0.9	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G ³ / ₄	20	9.52	9.52							
44.7	66	1.8	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G ³ / ₄	25	9.52	9.52							
44.7	66	1.2	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G ³ / ₄	22	9.52	9.52							
54.5	76	4.2	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	43	16**	22.23							
54.5	76	2.1	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	35	9.52	9.52							
54.5	76	3.2	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1 ¹ / ₄	41	16**	22.23							
47.5	69	2.1	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	38	9.52	9.52							
47.5	69	3.3	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	44	16**	22.23							
47.5	69	1.6	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G ³ / ₄	35	9.52	9.52							
57.2	79	5.8	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	72	16**	22.23							
57.2	79	7.7	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	78	16**	22.23							
57.2	79	3.9	230V-1~-3,7kW	GACC2	1686	560	565	177	1360	406	400	G1 ¹ / ₄	62	16**	22.23							
60.8	83	11.7	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	136	16**	28.57							
60.8	83	15.4	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	165	16**	28.57							
60.8	83	8.0	400V-3~N-7,65kW	GACC2a	2377	623	755	234	1000	486	550	G1 ¹ / ₄	93	16**	28.57							
49.1	71	3.2	230V-1~-2,45kW	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	54	16**	22.23							
49.1	71	4.7	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G ³ / ₄	63	16**	22.23							
58.7	81	8.4	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	102	16**	22.23							
58.7	81	11.1	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1 ¹ / ₄	112	16**	22.23							
62.2	85	16.2	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	199	22.23**	28.57							
62.2	85	22.7	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1 ¹ / ₄	240	22.23**	34.92							
50.2	72	6.1	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G ³ / ₄	81	16**	22.23							
59.7	82	10.9	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	134	16**	22.23							
59.7	82	14.6	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1 ¹ / ₄	148	16**	28.57							
63.1	86	29.7	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	313	22.23**	34.92							
63.1	86	22.5	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1 ¹ / ₄	259	22.23**	34.92							

** Multiple injection

GACC CX for CO₂ | Capacity tables

Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

60 Hz AC		Number of fans	Nominal capacity CO ₂		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C									
			kW	kW	m ²	m ³ /h	rpm	m		V	Pel total kW	A	
GACC CX	031.1/1-70.A-1820941		2.7	3.3	11.4	1630	1500	8	VT0603	230	0.14	0.55	-
GACC CX	031.1/1-70.A-1820982		1.7	2.1	5.7	1830	1500	10	VT0603	230	0.138	0.55	-
GACC CX	031.1/1-70.A-1820984		2.3	2.8	8.6	1730	1500	9	VT0603	230	0.139	0.55	-
GACC CX	040.1/1-70.A-1820950		3.3	4.1	10.5	3740	1450	14	VT0605	230	0.266	1.1	-
GACC CX	040.1/1-70.A-1820970		5.3	6.6	21.1	3370	1450	12	VT0605	230	0.278	1.1	-
GACC CX	040.1/1-70.A-1820991		4.4	5.5	15.8	3550	1450	13	VT0605	230	0.272	1.1	-
GACC CX	031.1/2-70.A-1820944		5.4	6.7	22.8	3260	1500	9	VT0603	230	0.28	0.55	-
GACC CX	031.1/2-70.A-1820962		4.6	5.7	17.1	3460	1500	10	VT0603	230	0.278	0.55	-
GACC CX	031.1/2-70.A-1820985		3.4	4.3	11.4	3660	1500	11	VT0603	230	0.276	0.55	-
GACC CX	040.1/2-70.A-1820958		10.6	13.1	42.2	6740	1450	13	VT0605	230	0.556	1.1	-
GACC CX	040.1/2-70.A-1820961		8.9	11.1	31.6	7100	1450	14	VT0605	230	0.544	1.1	-
GACC CX	050.1/2-70.A-1820956		26.1	32.1	108.5	14760	1600	21	VT01285	400	1.64	1.8	-
GACC CX	050.1/2-70.A-1820968		18.9	23.4	65.1	15620	1600	23	VT01285	400	1.56	1.8	-
GACC CX	050.1/2-70.A-1820973		22.9	28.3	86.8	15160	1600	22	VT01285	400	1.6	1.8	-
GACC CX	031.1/3-70.A-1820951		8.1	9.9	34.2	4890	1500	9	VT0603	230	0.42	0.55	-
GACC CX	031.1/3-70.A-1820960		6.8	8.5	25.7	5190	1500	10	VT0603	230	0.417	0.55	-
GACC CX	040.1/3-70.A-1820943		15.8	19.6	63.3	10110	1450	14	VT0605	230	0.834	1.1	-
GACC CX	040.1/3-70.A-1820981		13.4	16.6	47.4	10650	1450	15	VT0605	230	0.816	1.1	-
GACC CX	050.1/3-70.A-1820974		39.1	48.1	162.8	22140	1600	22	VT01285	400	2.46	1.8	-
GACC CX	050.1/3-70.A-1820988		34.4	42.4	130.2	22740	1600	23	VT01285	400	2.4	1.8	-
GACC CX	031.1/4-70.A-1820954		10.9	13.4	45.6	6520	1500	10	VT0603	230	0.56	0.55	-
GACC CX	031.1/4-70.A-1820975		9.2	11.3	34.2	6920	1500	11	VT0603	230	0.556	0.55	-
GACC CX	040.1/4-70.A-1820948		21.3	26.3	84.3	13480	1450	14	VT0605	230	1.112	1.1	-
GACC CX	040.1/4-70.A-1820959		17.9	22.1	63.3	14200	1450	16	VT0605	230	1.088	1.1	-
GACC CX	050.1/4-70.A-1820952		52.1	63.9	217.0	29520	1600	23	VT01285	400	3.28	1.8	-
GACC CX	050.1/4-70.A-1820953		45.5	56.3	173.6	30320	1600	24	VT01285	400	3.2	1.8	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	El. defrost kit supplied loose	Type of defrost kit	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
						L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption			mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
44.7	66	2.4	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G _{3/4}	29	9.52	9.52					
44.7	66	1.2	230V-1~-0,97kW	BG351035-00001	GACC1	752	430	455	165	460	332	300	G _{3/4}	22	9.52	9.52					
44.7	66	1.8	230V-1~-1,44kW	BG351035-00002	GACC1	752	430	455	165	460	332	300	G _{3/4}	24	9.52	9.52					
54.5	76	2.1	230V-1~-1,78kW	BG351035-00003	GACC1	1006	560	565	177	680	406	400	G1 _{1/4}	31	9.52	9.52					
54.5	76	4.2	230V-1~-2,86kW	BG351035-00005	GACC1	1006	560	565	177	680	406	400	G1 _{1/4}	45	16**	22.23					
54.5	76	3.2	230V-1~-2,32kW	BG351035-00004	GACC1	1006	560	565	177	680	406	400	G1 _{1/4}	41	16**	22.23					
47.5	69	4.4	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G _{3/4}	47	16**	22.23					
47.5	69	3.3	230V-1~-2,57kW	BG351035-00007	GACC2	1212	430	455	165	920	332	300	G _{3/4}	39	16**	22.23					
47.5	69	2.1	230V-1~-1,71kW	BG351035-00006	GACC2	1212	430	455	165	920	332	300	G _{3/4}	33	9.52	9.52					
57.2	79	7.6	400V-3~N-6,2kW	BG351035-00012	GACC2	1686	560	565	177	1360	406	400	G1 _{1/4}	80	16**	22.23					
57.2	79	5.8	230/400V-1~-4,95kW	BG351035-00011	GACC2	1686	560	565	177	1360	406	400	G1 _{1/4}	66	16**	22.23					
60.8	83	19.1	400V-3~N-12,9kW	BG351035-00016	GACC2a	2377	623	755	234	1000	486	550	G1 _{1/4}	165	16**	28.57					
60.8	83	11.7	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 _{1/4}	134	16**	28.57					
60.8	83	15.4	400V-3~N-11,15kW	BG351035-00015	GACC2a	2377	623	755	234	1000	486	550	G1 _{1/4}	152	16**	28.57					
49.1	71	6.2	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G _{3/4}	68	16**	22.23					
49.1	71	4.7	230/400V-1~-3,7kW	BG351035-00009	GACC3	1672	430	455	165	1380	332	300	G _{3/4}	56	16**	22.23					
58.7	81	11.1	400V-3~N-8,1kW	BG351035-00018	GACC3a	2366	560	565	177	680	406	400	G1 _{1/4}	114	16**	22.23					
58.7	81	8.4	400V-3~N-6,5kW	BG351035-00017	GACC3a	2366	560	565	177	680	406	400	G1 _{1/4}	93	16**	22.23					
62.2	85	28.1	(2x) 400V-3~N-17,6kW	BG351035-00022	GACC3a	3377	623	755	234	1000	486	550	G1 _{1/4}	239	22.23**	34.92					
62.2	85	22.7	400V-3~N-15,2kW	BG351035-00021	GACC3a	3377	623	755	234	1000	486	550	G1 _{1/4}	222	22.23**	34.92					
50.2	72	8.1	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G _{3/4}	88	16**	22.23					
50.2	72	6.1	230/400V-1~-5,55kW	BG351035-00013	GACC4	2132	430	455	165	920	332	300	G _{3/4}	72	16**	22.23					
59.7	82	14.6	400V-3~N-11,4kW	BG351035-00020	GACC4a	3046	560	565	177	680	406	400	G1 _{1/4}	150	16**	28.57					
59.7	82	10.9	400V-3~N-9,1kW	BG351035-00019	GACC4a	3046	560	565	177	680	406	400	G1 _{1/4}	122	16**	22.23					
63.1	86	36.5	(2x) 400V-3~N-24,6kW	BG351035-00024	GACC4a	4387	623	755	234	1000	486	550	G1 _{1/4}	312	22.23**	41.27					
63.1	86	29.7	(2x) 400V-3~N-21,1kW	BG351035-00023	GACC4a	4387	623	755	234	1000	486	550	G1 _{1/4}	288	22.23**	34.92					

** Multiple injection

GACC CX for CO₂ | Capacity tables

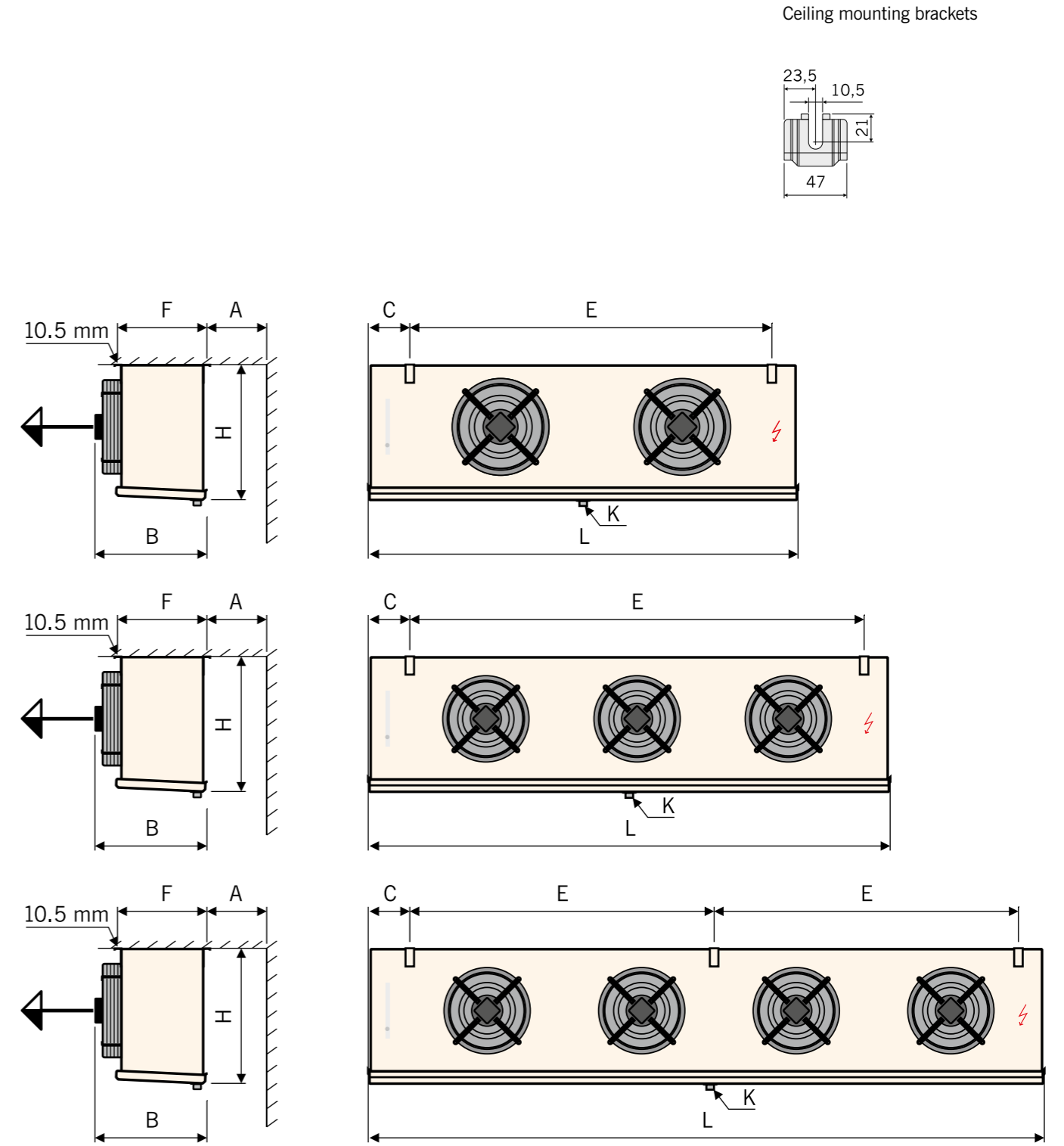
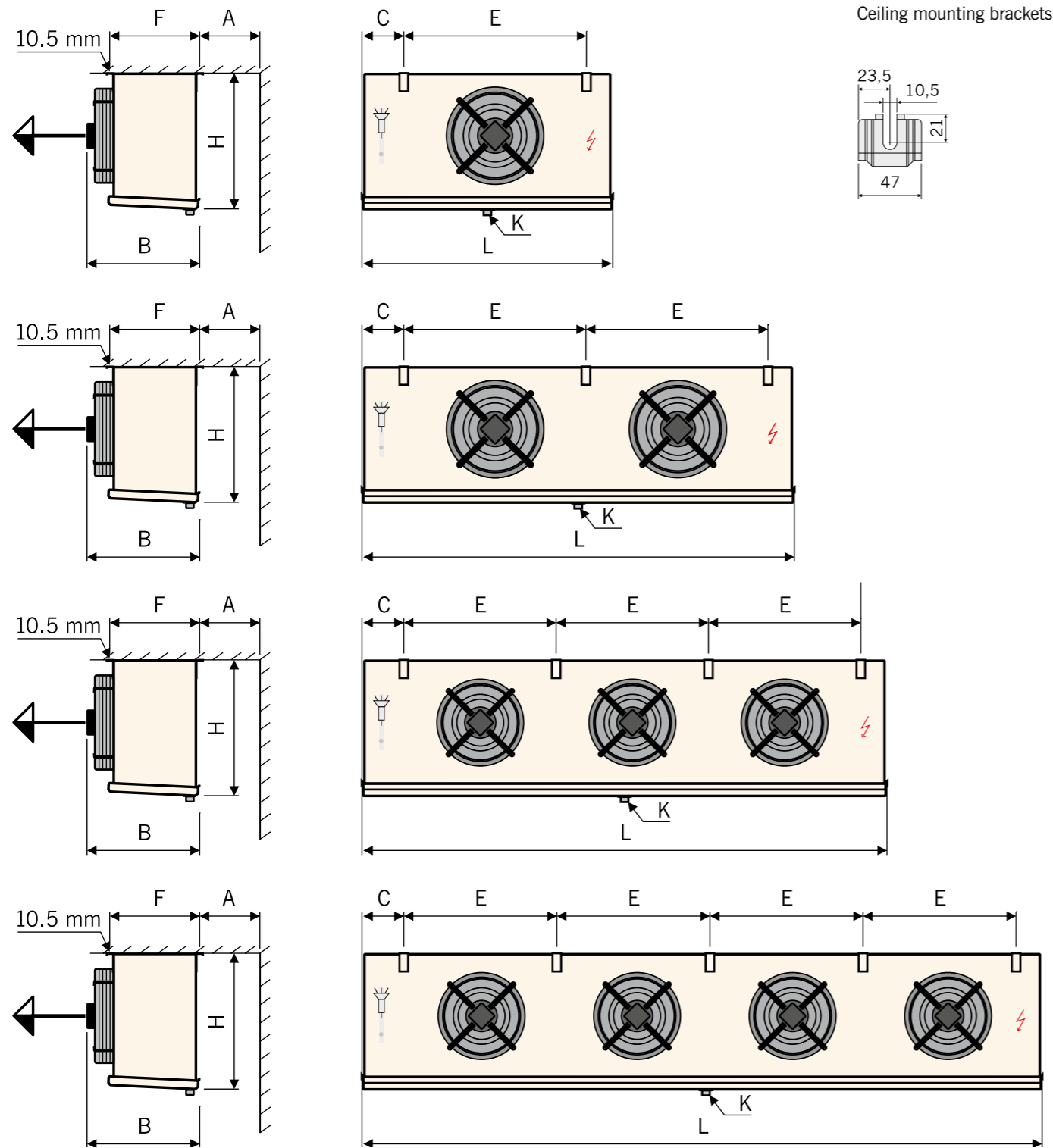
Fluid				Hz					
CO ₂	HFC	AC	EC	50	60	4 mm	7 mm	A	E

60 Hz AC		Number of fans	Nominal capacity CO ₂		Surface	Air volume flow	Fan speed	Air throw *	Fan type	Voltage	Power consumption	Current	Energy efficiency class
Fin spacing	Defrost		dT1 = 7 K t _o = -25 °C t _c = -8 °C	dT1 = 8 K t _o = -8 °C t _c = 20 °C									
			kW	kW	m ²	m ³ /h	rpm	m		V	Pel total kW	A	
GACC CX	031.1/1-70.E-1845784		2.3	2.8	8.6	1730	1500	9	VT0603	230	0.1	0.6	-
GACC CX	031.1/1-70.E-1845809		1.7	2.1	5.7	1830	1500	10	VT0603	230	0.1	0.6	-
GACC CX	031.1/1-70.E-1845866		2.7	3.3	11.4	1630	1500	8	VT0603	230	0.1	0.6	-
GACC CX	040.1/1-70.E-1845726		5.3	6.6	21.1	3370	1450	12	VT0605	230	0.3	1.1	-
GACC CX	040.1/1-70.E-1845753		4.4	5.5	15.8	3550	1450	13	VT0605	230	0.3	1.1	-
GACC CX	040.1/1-70.E-1845759		3.3	4.1	10.5	3740	1450	14	VT0605	230	0.3	1.1	-
GACC CX	031.1/2-70.E-1845768		4.6	5.7	17.1	3460	1500	10	VT0603	230	0.3	0.6	-
GACC CX	031.1/2-70.E-1845776		3.4	4.3	11.4	3660	1500	11	VT0603	230	0.3	0.6	-
GACC CX	031.1/2-70.E-1845815		5.4	6.7	22.8	3260	1500	9	VT0603	230	0.3	0.6	-
GACC CX	040.1/2-70.E-1845829		10.6	13.1	42.2	6740	1450	13	VT0605	230	0.6	1.1	-
GACC CX	040.1/2-70.E-1845830		8.9	11.1	31.6	7100	1450	14	VT0605	230	0.5	1.1	-
GACC CX	050.1/2-70.E-1845744		26.1	32.1	108.5	14760	1600	21	VT01285	400	1.6	1.8	-
GACC CX	050.1/2-70.E-1845823		22.9	28.3	86.8	15160	1600	22	VT01285	400	1.6	1.8	-
GACC CX	050.1/2-70.E-1845840		18.9	23.4	65.1	15620	1600	23	VT01285	400	1.6	1.8	-
GACC CX	031.1/3-70.E-1845800		8.1	9.9	34.2	4890	1500	9	VT0603	230	0.4	0.6	-
GACC CX	031.1/3-70.E-1845854		6.8	8.5	25.7	5190	1500	10	VT0603	230	0.4	0.6	-
GACC CX	040.1/3-70.E-1845754		13.4	16.6	47.4	10650	1450	15	VT0605	230	0.8	1.1	-
GACC CX	040.1/3-70.E-1845783		15.8	19.6	63.3	10110	1450	14	VT0605	230	0.8	1.1	-
GACC CX	050.1/3-70.E-1845724		39.1	48.1	162.8	22140	1600	22	VT01285	400	2.46	1.8	-
GACC CX	050.1/3-70.E-1845796		34.4	42.4	130.2	22740	1600	23	VT01285	400	2.4	1.8	-
GACC CX	031.1/4-70.E-1845818		10.9	13.4	45.6	6520	1500	10	VT0603	230	0.6	0.6	-
GACC CX	031.1/4-70.E-1845821		9.2	11.3	34.2	6920	1500	11	VT0603	230	0.6	0.6	-
GACC CX	040.1/4-70.E-1845825		21.3	26.3	84.3	13480	1450	14	VT0605	230	1.1	1.1	-
GACC CX	040.1/4-70.E-1845850		17.9	22.1	63.3	14200	1450	16	VT0605	230	1.1	1.1	-
GACC CX	050.1/4-70.E-1845766		52.1	63.9	217.0	29520	1600	23	VT01285	400	3.3	1.8	-
GACC CX	050.1/4-70.E-1845864		45.5	56.3	173.6	30320	1600	24	VT01285	400	3.2	1.8	-

* measurable up to 0.5 m/s

Sound pressure	Sound power level	Tube volume	mounted el. defrost/Coil and drip tray	Sketch unit type	Dimensions												Net weight	Connections refrigerant		In stock
					L	B	H	C	E	F	A	K	Inlet	Outlet						
dB(A) 3 m	dB(A)	l	El. voltage / Power consumption		mm	mm	mm	mm	mm	mm	mm	mm	NW"	kg	mm Ø	mm Ø				
44.7	66	1.8	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	24	9.52	9.52					
44.7	66	1.2	230V-1~-0,97kW	GACC1	752	430	455	165	460	332	300	G¾	22	9.52	9.52					
44.7	66	2.4	230V-1~-1,44kW	GACC1	752	430	455	165	460	332	300	G¾	29	9.52	9.52					
54.5	76	4.2	230V-1~-2,86kW	GACC1	1006	560	565	177	680	406	400	G1¼	45	16**	22.23					
54.5	76	3.2	230V-1~-2,32kW	GACC1	1006	560	565	177	680	406	400	G1¼	41	16**	22.23					
54.5	76	2.1	230V-1~-1,78kW	GACC1	1006	560	565	177	680	406	400	G1¼	31	9.52	9.52					
47.5	69	3.3	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	39	16**	22.23					
47.5	69	2.1	230V-1~-1,71kW	GACC2	1212	430	455	165	920	332	300	G¾	33	9.52	9.52					
47.5	69	4.4	230V-1~-2,57kW	GACC2	1212	430	455	165	920	332	300	G¾	47	16**	22.23					
57.2	79	7.6	400V-3~N-6,2kW	GACC2	1686	560	565	177	1360	406	400	G1¼	80	16**	22.23					
57.2	79	5.8	230V-1~-4,95kW	GACC2	1686	560	565	177	1360	406	400	G1¼	66	16**	22.23					
60.8	83	19.1	400V-3~N-12,9kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	165	16**	28.57					
60.8	83	15.4	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	152	16**	28.57					
60.8	83	11.7	400V-3~N-11,15kW	GACC2a	2377	623	755	234	1000	486	550	G1¼	134	16**	28.57					
49.1	71	6.2	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	68	16**	22.23					
49.1	71	4.7	230V-1~-3,7kW	GACC3	1672	430	455	165	1380	332	300	G¾	56	16**	22.23					
58.7	81	8.4	400V-3~N-6,5kW	GACC3a	2366	560	565	177	680	406	400	G1¼	93	16**	22.23					
58.7	81	11.1	400V-3~N-8,1kW	GACC3a	2366	560	565	177	680	406	400	G1¼	114	16**	22.23					
62.2	85	28.1	2x400V-3~N-17,6kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	239	22.23**	34.92					
62.2	85	22.7	400V-3~N-15,2kW	GACC3a	3377	623	755	234	1000	486	550	G1¼	222	22.23**	34.92					
50.2	72	8.1	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	88	16**	22.23					
50.2	72	6.1	230V-1~-5,55kW	GACC4	2132	430	455	165	920	332	300	G¾	72	16**	22.23					
59.7	82	14.6	400V-3~N-11,4kW	GACC4a	3046	560	565	177	680	406	400	G1¼	150	16**	28.57					
59.7	82	10.9	400V-3~N-9,1kW	GACC4a	3046	560	565	177	680	406	400	G1¼	122	16**	22.23					
63.1	86	36.5	2x400V-3~N-24,6kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	312	22.23**	41.27					
63.1	86	29.7	2x400V-3~N-21,1kW	GACC4a	4387	623	755	234	1000	486	550	G1¼	288	22.23**	34.92					

** Multiple injection



Correction factors acc. to Eurovent



Correction factors (f_R)
for other refrigerants
acc. to Eurovent

Refrigerant	f_R SC 2	f_R SC 3
R-507	0.97	0.97
R-134a	0.91	0.85

Effective refrigerating capacity $Q_0 = \text{nominal refrigerating capacity } Q_{ON} \times \text{correction factor } f_R$

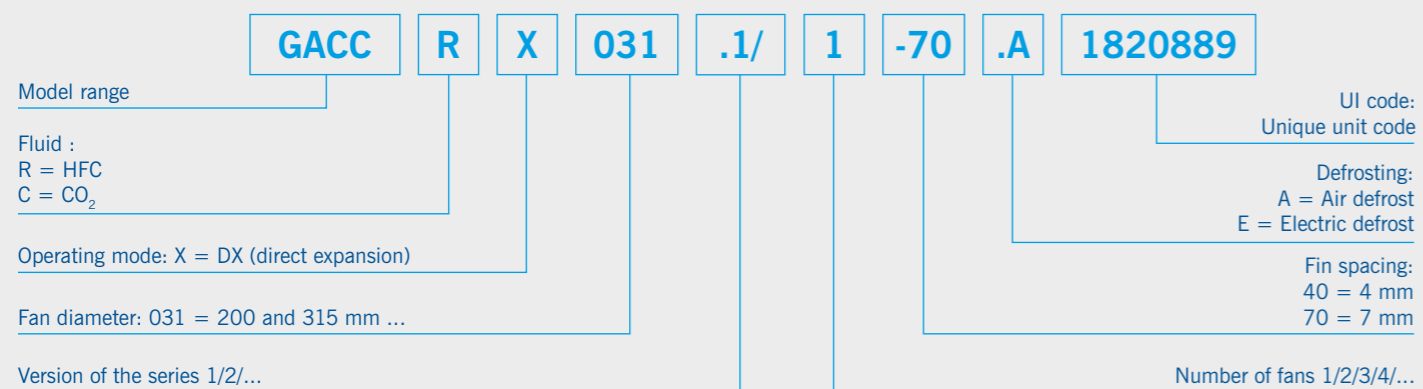
SC2 = standard condition $dT1 = 8 \text{ K}$, $t_o = -8 \text{ °C}$
SC3 = Standard condition $dT1 = 7 \text{ K}$, $t_o = -25 \text{ °C}$

Correction factors (f_M)
for other fin materials
acc. to Eurovent

Fin material	f_M factor
Aluminium	1
Aluminium-coated	0.97

Effective refrigerating capacity $Q_0 = \text{nominal refrigerating capacity } Q_{ON} \times \text{correction factor } f_M$

Nomenclature



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