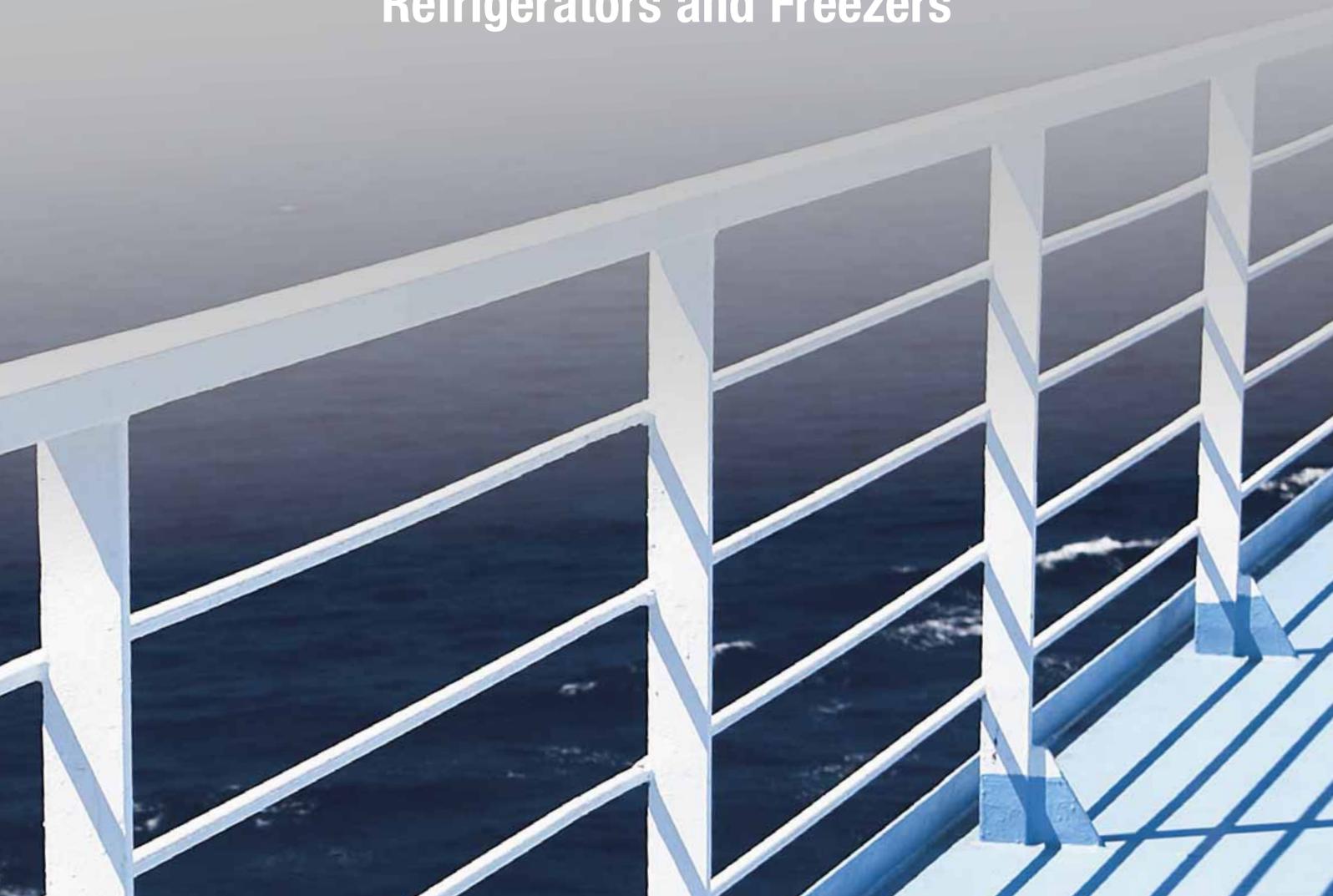




GRAM MARINE Refrigerators and Freezers





The **GRAM MARINE** range includes glass and solid single-door refrigerators and freezers designed primarily for the demanding conditions of marine kitchens.

Models and cabinet sizes

Our cabinets vary in width, height and temperature range to suit all your needs. The compressor compartment can be available at either the top or bottom of the cabinet. Capacity varies from 425 - 660 litres.

Marine features

Marine features, such as sturdy adjustable fixed feet, stainless steel marine shelves and a dedicated positive locking handle are all designed for your demanding marine environment. Internal and external stainless steel surfaces are standard. All cabinets are supplied with a compressor that operates at 230 V/60 Hz.

Built-in or remote compressor

The units can also be available as remote versions, see table on page 5.



Marine handle

The marine cabinets are delivered pre-mounted with a dedicated locking handle.

Marine legs

The marine legs are adjustable from 130 to 200 mm. They are able to be fixed to the floor for enhanced stability.



Robust materials, hygienic design

All internal and external surfaces including shelf brackets and support rails are made of stainless steel. The dish shaped stainless steel bottom pan is designed to collect fluids and food debris for quick and easy cleaning. The door sealing gasket can easily be removed for cleaning or replacement.

Sturdy Marine shelves

The cabinet is supplied as standard with 4 or 5 sturdy stainless shelves depending on the model. Extra shelves are available as accessories. The shelves have a 50 mm high front and rear edge.



Outstanding lighting

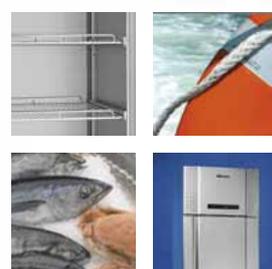
Bright halogen lamps light up when the door is opened. Simultaneously, the air distribution fan switches off, minimising any cold-air loss.

Security in heavy seas

All shelves are fitted with two guide pins on the underside. The shelves are then fixed to the shelf supports to ensure no movement during heavy sea conditions when the door is open. In calm seas the shelf can be turned easily allowing the shelves to be pulled out.

Reliability and advanced technology

All GRAM MARINE cabinets are available with a thawing function and humidity control. Humidity control offers the ability to minimize the moisture levels within the cabinet. The Gram controller is easy to use, with built-in alarms and emergency programmes that can help to maintain temperature until the fault is remedied.

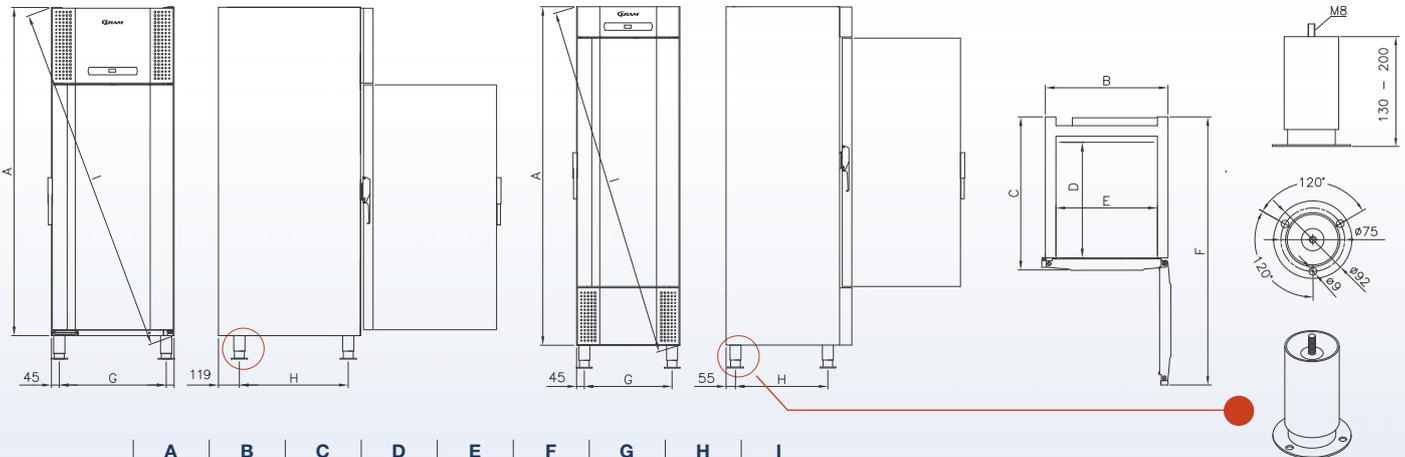


Technical specifications

PLUS 600 · PLUS 660 · TWIN 600 · TWIN 660

MIDI 425 · MIDI 625

ALL CABINETS



	A	B	C	D	E	F	G	H	I
PLUS 600	1875	715	875	660	575	1530	605	618	2000
PLUS 660	2025	715	875	660	575	1530	605	618	2140
TWIN 600	1875	835	755	540	695	1505	725	498	2045
TWIN 660	2025	835	755	540	695	1505	725	498	2183
MIDI 425	1980	620	730	540	480	1265	510	536	2069
MIDI 625	1980	835	730	540	695	1505	725	536	2142

Unique air distribution system

Our unique air distribution system, ensures that the cabinet maintains a correct and uniform temperature throughout. Refrigerated air is directed down behind the air distribution plate, positioned at the back of the cabinet. From there, it circulates around the cabinet and back to the evaporator fan in the top of the cabinet.



Note (1): Build-in compressor

Note (2): Remote installation, Remote Direct Expansion (RDE), pump-down. Expansion valves for other refrigerants on request.

Note (3): Remote Installation, secondary circulating fluid direct to evaporator.

Note (4): Built-in compressor, water cooled condenser.

Note (5): Temperature range refrigerator +2/+12.

SOLID DOOR CABINETS	PLUS 600		PLUS 660		TWIN 600		TWIN 660		MIDI 425		MIDI 625	
	M	F	M	F	M	F	M	F	M	F	M	F
Temp. range	-5/+12	-25/-5	-5/+12	-25/-5	-5/+12	-25/-5	-5/+12	-25/-5	-5/+12	-25/-5	-5/+12	-25/-5
Electr. Connection, V/Hz	230 V, 60 Hz											
Refrigerant (1)	R134a	R404A	R134a	R404A	R134a	R404A	R134a	R404A	R134a	R404A	R134a	R404A
Remote installation, RDE (2)	R134a	R404A	R134a	R404A	R134a	R404A	R134a	R404A	R134a	R404A	R134a	R404A
Remote installation, glycol (3)	(5)		(5)		(5)		(5)		(5)		(5)	
Water Cooled Condenser (4)	Available											
Vol. gross, l	600	600	660	660	600	600	660	660	425	425	625	625
Vol. net, l	506	506	563	563	506	506	563	563	388	388	571	571
Weight gross, kg	113	120	124	130	117	122	123	130	114	118	121	128

GLASS DOOR CABINETS	PLUS 600		-		-		-		MIDI 425		MIDI 625	
	KG								KG	FG	KG	FG
Temp. range	+2/+12								+2/+12	-25/-5	+2/+12	-25/-5
Electr. Connection, V/Hz	230 V, 60 Hz											
Weight gross, kg	123								124	127	131	138
Other tech. data	As cabinets with solid doors											

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Facts about us

Gram Commercial A/S develops and produces refrigerators and freezers for commercial kitchens. With our head office in Vojens, Denmark, we are part of the Japanese owned Hoshizaki Group, a global supplier of equipment for professional kitchens. With an extensive sales and service network around the world, we provide expert local service to our customers wherever you are.