# Refrigerated and Freezer counters

1/1 GN - Work Top depth 700 mm 2/1 GN - Work Top depth 800 mm

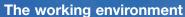




# The counter – the central point of the commercial kitchen

#### Quality gives job satisfaction

Hygiene and the chef's working environment are important factors in the day to day life of the commercial kitchen. Not only as a practical necessity, but also because the quality of the food and job satisfaction are affected.



There are many aspects to creating an ideal working environment. This begins with the staff and their knowledge and experience. Additionally it is about good design and the layout of the kitchen and having the best equipment to work with.

#### A central position

A refrigerated counter is the chef's prime workstation. Therefore it often occupies a central position in the kitchen. Besides its storage function the counter has a central role from preparation through to arranging and serving the food.

#### An answer for everything

These complex tasks require solutions which are reliable and practical, benefiting both food hygiene and the working environment.





# What you get when you choose Gram

#### No product can stand alone

Even sophisticated products of a high technological standard need to offer an excellent back up service. This is the responsibility of the manufacturer and a key issue for Gram. It gives peace of mind when purchasing and during the entire life span of the product.

#### The GRAM GASTRO series

#### - and what else Gram has to offer

This brochure presents the counter series GASTRO 07 and 08 which include counters and saladettes of 70 and 80 cm depth that can be built to suit your requirements. Like all our other product ranges, GRAM GASTRO is based on environmentally friendly technology. Furthermore, the customer is supported in all crucial areas.

#### We are where you are

Gram co-operates with the best and most professional distributors. This means that you can rely on fast and competent service no matter where you are.

#### **Delivery is more than simple transportation**

Our Customer Service, sales consultants and service providers form a strong team. We provide delivery to the doorstep and are at your disposal with technical support before and after the purchase of a Gram product.

# Peace of mind for 5 years! 5 year FREE parts & labour warranty

All GASTRO models carry the market's best standard warranty, a whole 5 years parts and labour. Service is carried out by specialists in refrigeration and freezing – giving you complete peace of mind.

#### Spare parts for up to 10 years

Spare parts are available for up to 10 years after purchase. This is something else Gram is pleased to offer.





On-line information for customers

At www.gram-commercial.com you can find detailed information on all commercial products from Gram

Get all the way round your counter...

#### Hygiejne

Stainless steel inside and outside,

- including stainless steel wire shelves and drawer inserts
- All counter tops come with a "drip nose edge" preventing ingress of water
- Worktops with splash backs to prevent spillage behind the counter
- Inside base shaped as a dished pan to catch fluids
- Minimal screws and fixings and rounded corners optimise hygiene

#### **Working environment**

- Anti-tilt shelves and pull-out stop on drawers helps prevent spillage
- Removable drawer and door gaskets for easy cleaning
- Extra long drawer telescope rails GN-pans can be lifted in and out without tilting
- 9 Choice of castors or legs of alternative heights offer a correct working height
- Or even better: Electric elevation for an entirely flexible working height

#### **Technical Information**

- Intelligent digital control with the possibility of an additional CTS-alarm
- Optional lockable doors and drawer sets
- A compact slide out refrigeration unit for easy maintenance, service access and minimal noise
- Removable easy to clean condenser filters

  help keep the refrigeration system in
- excellent condition





# **GRAM GASTRO**

# – adapts to your working day!

#### A member of the GRAM family

With its characteristic lines, GRAM GASTRO has the same design continuity as the latest generation of upright cabinets in the Gram family.

Technology and design go hand in hand. GRAM GASTRO uses environmentally friendly technology in the form of natural refrigerants and foaming agents and is exceptionally energy efficient.

More peace of mind - More options

GRAM GASTRO offers a wide variety of options, for example from the electric elevation of the counter to the choice between 8 various worktop types. It's the requirements of the kitchen which matters – you decide.

The counter has an electronic control as standard which offers numerous advantages and built-in safety systems.

#### Service and replacement

Servicing of the counter has been simplified as much as possible. The refrigeration system can be pulled out from the front. Furthermore, GRAM GASTRO is modular allowing accessories to be adapted in line with the changing needs of the kitchen.





# Because no two kitchens are exactly the same

The starting point for choosing the right refrigerated or freezer counter is the working process of your own kitchen. Refrigerated counters, for instance, can be used in production lines from raw materials to finished items or, alternatively, for cold buffets in hotels, restaurants and other large establishments. Additionally, a double work station with pass-through might be requested or the counter could be used as a serving station.

The freezer counter also has various applications, for instance as a work table and storage unit in a bake-off sales outlet, as storage in large kitchens with a need for readily available frozen items, or for small kitchens where space has to be utilised to the maximum.

The GASTRO 07 series comprises of 1/1 Gastronorm counters, available with two, three or four sections. Flat worktop, saladette worktop or Prep Top worktop.



Doors or drawers, with or without lock, (no drawers for freezer counters or Prep Top worktop). With or without splashback.

The GASTRO 08 series comprises of 2/1 Gastronorm counters available with two or three sections. Flat worktop or saladette worktop. With or without splashback. With or without rack. Doors on one or two sides, with or without lock.

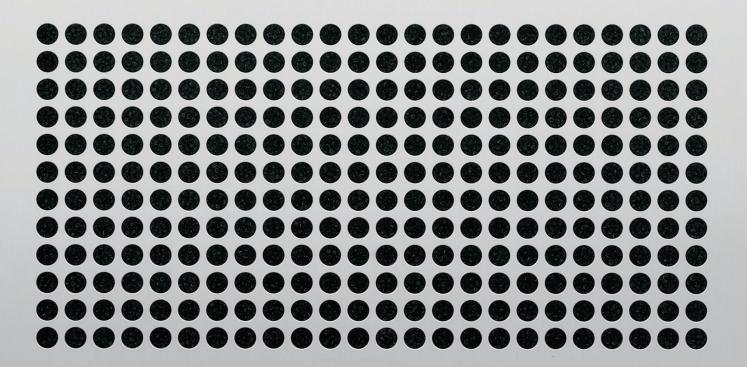


Pass-through counters with doors on two sides offer even better access and an even higher degree of utilisation of the counter when used as a double work station. Only refrigeration counters are offered as pass-through counters.

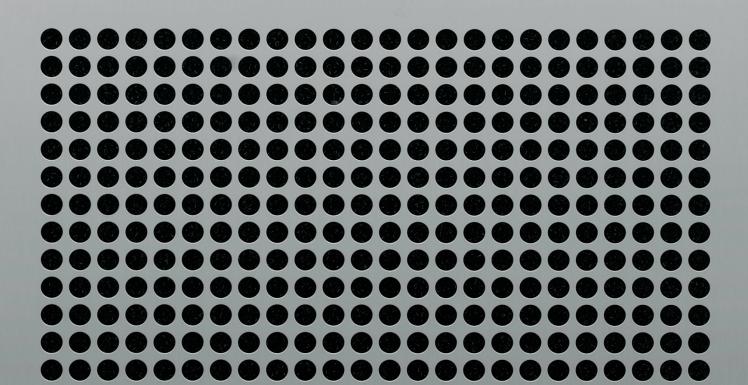
**Both series** are available with or without compressor, with castors, legs, on plinth or with electronic elevation. Choose between standard refrigeration (K models) +2/+12°C, extended refrigeration (M models) -5/+12°C or freezing (F models) -25/-5°C.







# GRAM











The counter has a busy and changeable life in the commercial kitchen. During the day many varied jobs are carried out – often by a number of staff members.

Therefore the counter must fulfil a variety of functions in an efficient and user-friendly manner. The good workstation has ergonomic solutions to everything from food preparation and cleaning to service and maintenance. In addition it has to be reliable and adaptable to the changing needs of the kitchen. It is possible to re-arrange features, such as door hinging, drawers, the tabletop and the internal configuration. The visual appearance is a key customer requirement. A modern design and style is an extra asset to the kitchen.

Choose a partnership with GRAM GASTRO and you can concentrate on the more important things in your kitchen.

Choose Gram – and then forget all about it.

**GRAM GASTRO 07** is available with 2, 3 or 4 refrigerated sections which are called GRAM GASTRO 1407, 1807 and 2207. **GRAM GASTRO 08** is available with 2 or 3 refrigerated sections which are called GRAM GASTRO 1808 and 2408.

Notice: Freezer counters and Prep Top refrigerated counters only available with doors.

### **Build your own work place with GRAM GASTRO 07**

#### **Work tops**

- 1. Insulation board (i.e. without work top)
- 2. Flat worktop without splashback
- 3. Flat worktop with 50 mm splashback
- 4. Flat worktop with 100 mm splashback
- 5. Saladette work top with 50 mm splashback
- 6. Saladette worktop without splashback
- 7. Insulated lid or acrylic lid for saladette worktop
- 8. Prep Top worktop with night lid

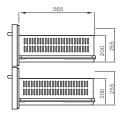
The counter is also available without worktop or insulation board.

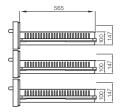
In addition, a rack with 2 shelves can be fitted onto the worktop.

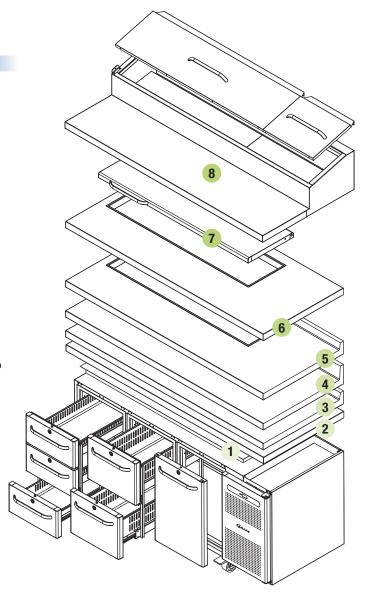
#### Doors and drawer options

All refrigerated counters are obtainable with door sections or drawer sections (however, freezer counters and the Prep Top refrigerated counters are only available with doors).

The counters are available with or without lock on all door and drawer sections.







#### Accessories behind doors and other accessories

Stainless shelves (two as standard) Support sets for GN-pans

Wirebaskets

Optional Extras:

Extra shelves

Condenser filters

Exterior stainless steel cabinet polish

Wood or plastic cutting boards

GN-pans for saladette worktop

#### Temperature ranges

Refrigeration (K models): +2/+12 °C

Extended refrigeration (M models): -5/+12 °C

Freezing (F models): -25/-5 °C

#### Legs, castors, on plinth or with electric elevation

Legs: Counter height: H = 100/135 mm 850/885 mm H = 135/200 mm 885/950 mm H = 185/250 mm 925/1000 mm

 Castors:
 Counter height:

 H = 127 mm 877 mm

 H = 155 mm 905 mm

 H = 177 mm 927 mm

 H = 205 mm 955 mm

Mounting on plinth: Plinth height + 750 mm

Electric elevation: H = 850/1050 mm

### ... or with GRAM GASTRO 08

#### Work tops

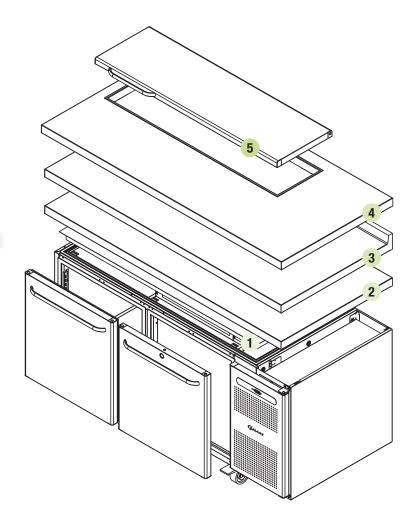
- 1. Insulation board (i.e. without work top)
- 2. Flat worktop without splashback
- 3. Flat worktop with 50 mm splashback
- 4. Saladette worktop without splashback
- 5. Insulated lid or acrylic lid for saladette worktop

The counter is also available without worktop or insulation board.

In addition, a rack with 2 shelves can be fitted onto the worktop.

#### Doors with or without lock

Choice of 2- or 3-door counters with or without pass-through and with or without door lock.



#### Accessories behind doors and other accessories

Stainless shelves (two as standard) Support sets for GN-pans

Bakery supports (400x600 mm)

Optional Extras:

Extra shelves

Condenser filters

Exterior stainless steel cabinet polish

Wood or plastic cutting boards

GN-pans for saladette worktop

#### Temperature ranges

Refrigeration (K models): +2/+12 °C

Extended refrigeration (M models): -5/+12 °C

Freezing (F models): -25/-5 °C

#### Legs, castors, on plinth or with electric elevation

 Legs:
 Counter height:

 H = 100/135 mm
 850/885 mm

 H = 135/200 mm
 885/950 mm

 H = 185/250 mm
 925/1000 mm

Castors: Counter height: H = 127 mm 877 mm H = 155 mm 905 mm H = 177 mm 927 mm

H = 205 mm 955 mm

Mounting on plinth: Plinth height + 750 mm

Electric elevation: H = 850/1050 mm

# **Building blocks in the 1/1 GN counter series**

#### Standard specification and accessories

GRAM GASTRO 07 can be used as an island siting or be placed against a wall – and if necessary under an existing worktop. The counter series is available with 2, 3 or 4 refrigerated sections. Inside and outside surfaces are made of stainless steel.



Starting from a standard cabinet with a plain worktop and a set of doors with 2 stainless steel shelves per section, the table below shows all available equipment options at a glance.

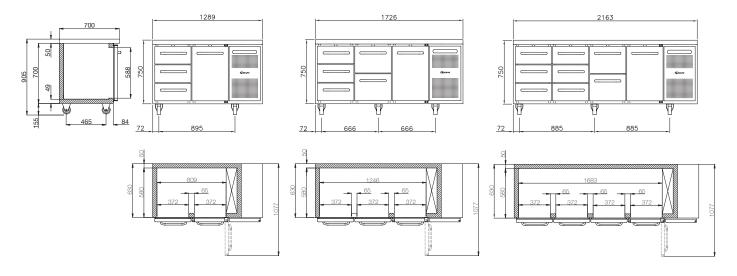
GRAM	GASTRO 07 Refrig	era	ted and F	reezer Co	unters
✓ Standard Model		Code	1407 CS	1807 CS	2207 CS
As standard	Footprint (BxD), mm		1289x700	1726x700	2163x700
Optinal Equipment	Dimensions Prep Top counter (BxD), mm		1289x800	1726x800	2163x800
	Height, mm		885/950	885/950	885/950
	Height, Prep Top counter, mm		1131/1196	1131/1196	1131/1196
Temperature range	Refrigeration, +2/+12°C	K	✓	✓	✓
	Medium, -5/+12°C *	М	✓	✓	✓
	Freezing, -25/-5°C *	F	✓	✓	✓
Materials	External		Stainless	Stainless	Stainless
	Interior		Stainless	Stainless	Stainless
Equipped with	Number of doors / sections		2	3	4
	Number of stainless shelves (325x530 mm)		4	6	8

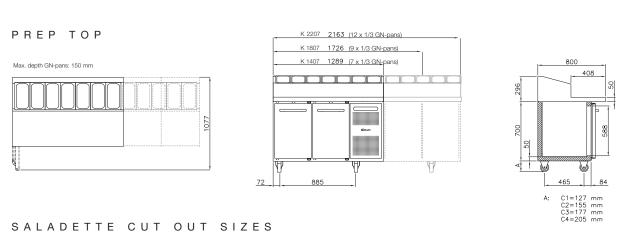
Exterior Equipment	Flat worktop	Α	•	•	•
	Flat worktop with 50 mm splashback	A5	0	0	0
	Flat worktop with 100 mm splashback	A1	0	0	0
	Insulating board - without worktop	В	0	0	0
	Prep Top worktop	PT	0	0	0
	Saladette worktop	S	0	0	0
	Saladette worktop with 50 mm splashback	S5	0	0	0
	Insulated hinged night lid for saladette	-L	0	0	0
	Rack with 2 shelves	0	0	0	0
	Perspex night lid for saladette	-PL	0	0	0
	Door sections (right/left hand hinged)	DR/DL	•	•	•
	Drawer section with 2 x 1/2 drawer **	2D	0	0	0
	Drawer section with 3 x 1/3 drawer **		0	0	0
	Locks mounted on all drawers/doors	LC	0	0	0
	Legs (H = 135/200 mm)	L2	•	•	•
	Castors (H = 127 mm)	C1	0	0	0
	Cabinet prepared for plinth mounting	Р	0	0	0
	Electric elevation (H = 850/1050 mm)	V	0	0	0
Interior Equipment	Additional stainless shelves		0	0	0
	Grey wirebaskets (2 of) instead of shelf		0	0	0
Refrigeration	R 290	CSG	•	•	•
	R 134 a (available for K and M models)	CSH	0	0	0
	R 404 A (available for F models)	CSH	0	0	0
	Remote (available for all models)	CSF	0	0	0
	Brine cooling (available for K remote models)	CSS	0	0	0

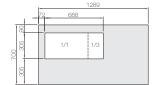
<sup>\*</sup> The Prep Top counter is not available in the temperature range M and F. \*\* The freezer counters and the Prep Top refrigeration counters are not available with drawers.

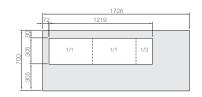
# **Technical data**

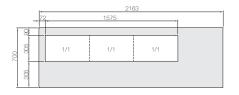
Data in accordance with EN 441. Gram reserves the right to alter specifications without notice as			1407 CS		1807 CS			2207 CS		
a result of product development.		K	M	F	K	M	F	K	М	F
Temperature range	°C	+2/+12°	-5/+12°	-25/-5°	+2/+12°	-5/+12°	-25/-5°	+2/+12°	-5/+12°	-25/-5°
Refrigeration capacity at -10°C	Watt	3	86		386			386	719	
Refrigeration capacity at -25°C	Watt			614						714
Energy consumption	kWh/24h	1.5	3.2	7.7	2.0	3.9	9.0	4.4	5.3	10.9
Electrical connection	V/Hz				230/50					
Connection load	Watt	310	350	580	310	319	580	310	361	670
Amperage	Α	1.7	1.9	2.8	1.7	1.9	2.8	1.7	3.6	4.4
Climate class						5				
Refrigerant			R 290 (hydrocarbon)							
Insulation			50 mm (cyclopenthane)							
Volume, gross	I	345			506			668		
Weight, gross	Kg	124			158			189		
Prep Top, weight, gros	Kg		146		188			226		











# **Building blocks in the 2/1 GN counter series**

#### Standard specification and accessories

GRAM GASTRO 08 can be used as an island siting, perhaps with pass-through, or be placed against a wall – and if necessary under an existing worktop.

The counter series is available with 2 or 3 refrigerated sections. Inside and outside surfaces are made of stainless steel.



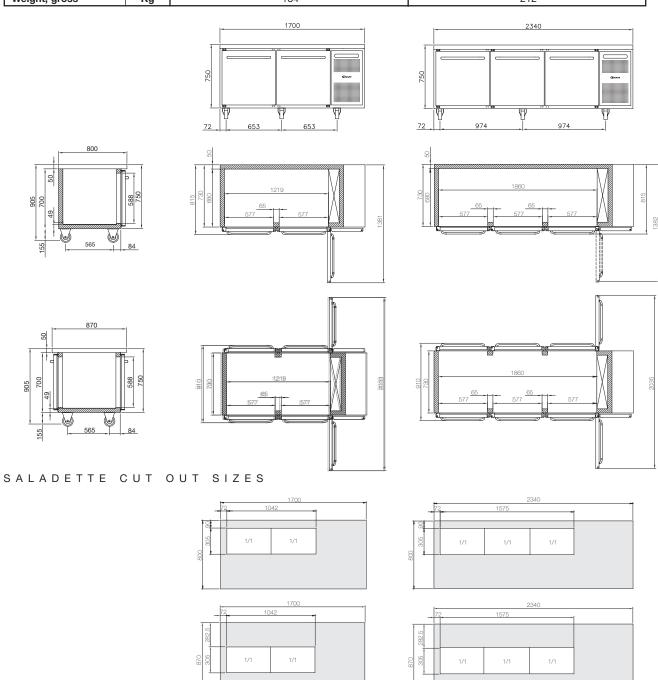
Starting from a standard cabinet with a plain worktop and a set of doors with 2 stainless steel shelves per section, the table below shows all available equipment options at a glance.

GRAM	GASTRO 08 Refrig	era	ted and	l Freeze	er Coun	ters
✓ Standard Model		Code	1808 CS	1808 D CS	2408 CS	2408 D CS
<ul> <li>As standard</li> </ul>	Footprint (BxD), mm		1700x800	1700x870	2340x800	2340x870
Optinal Equipment	Height, mm		885/950	885/950	885/950	885/950
Temperature range	Refrigeration, +2/+12°C	К	1	✓	✓	1
	Medium, -5/+12°C	М	✓		✓	
	Freezing, -25/-5°C	F	✓		✓	
Materials	External		Stainless	Stainless	Stainless	Stainless
	Interior		Stainless	Stainless	Stainless	Stainless
Equipped with	Number of doors / sections		2	2	3	3
	Number of stainless shelves (530x650 mm)		4	4	6	6

Exterior Equipment	Flat worktop	Α	•	•	•	•
	Flat worktop with 50 mm splashback	A5	0	0	0	0
	Insulating board - without worktop	В	0	0	0	0
	Saladette worktop	S	0	0	0	0
	Insulated hinged night lid for saladette	-L	0	0	0	0
	Perspex night lid for saladette	-PL	0	0	0	0
	Rack with 2 shelves	0	0	0	0	0
	Door sections (right/left hand hinged)	DR/DL	•	•	•	•
	Locks	LC	0	0	0	0
	Legs (H = 135/200 mm) Castors (H = 127 mm)		•	•	•	•
			0	0	0	0
	Cabinet prepared for plinth mounting	Р	0	0	0	0
	Electric elevation (H = 850/1050 mm)	V	0	0	0	0
Interior Equipment	Additional stainless shelves		0	0	0	0
	9 bakery support sets (instead of shelves)		0	0	0	0
Refrigeration	R 290	CSG	•	•	•	•
	R 134 a (available for K and M models)	CSH	0	0	0	0
	R 404 A (available for F models)	CSH	0	0	0	0
	Remote (available for all models)	CSF	0	0	0	0
	Brine cooling (available for K remote models)	CSS	0	0	0	0

# **Technical data**

Data in accordance with EN 441. Gram reserves the right to alter specifications without notice as a result of product development.			1808 CS			2408 CS		
		K	M	F	K	М	F	
Temperature range	°C	+2/+12°	-5/+12°	-25/-5°	+2/+12°	-5/+12°	-25/-5°	
Refrigeration capacity at -10°C	Watt	38	36		386	719		
Refrigeration capacity at -25°C	Watt			550			714	
Electrical connection	V/Hz			230	0/50			
Connection load	Watt	310	340	603	310	471	690	
Amperage	Α	1.83	2.02	2.9	1.83	2.68	3.45	
Climate class		5	5	4	5	5	4	
Refrigerant		R 290 (hydrocarbon)						
Insulation		50 mm (cyclopenthane)						
Volume, gross	I	586 865						
Weight, gross	Kg		184 212					





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