

PRODUCTS AVAILABLE FROM STOCK

REFRIGERATORS AND FREEZERS



30-YEARS
OF EXPERIENCE



PRODUCT MADE IN EU

V1 - 2021



TECHNOLOGIES IN DORA METAL REFRIGERATORS



//Refrigerating unit in the form of monoblock

The unit located outside the chamber facilitates access, maintenance and cleaning of refrigerating system.



//Dust filter (option)

The condenser's dust filter separates solid particles from air protecting the condenser.



//Proecological refrigerant R290

It is more productive and concentrated, saves energy consumption and reduces the appliance's noise level.



//AISI 304

The higher standard stainless refrigerators are made of AISI 304 steel in whole.



//Foot door opening (option)

Practical and ergonomic solution used in Premium stainless refrigerators improves work in the kitchen



//Extruded Guides

Extruded side guides for increased hygiene inside the chamber.



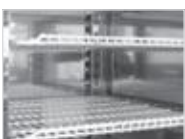
//Forced air circulation

Technology which ensures ideal temperature distribution in the chamber, in addition, forms a curtain preventing escape of cold air.



//Automatic condensate evaporation

Automatic condensate evaporation after evaporator defrosting cycle - ensure maintenance free operation of equipment.



//Frames for guides

The steel rack for the guides allows changing freely the height of shelves and adjusting the space according to the needs.



//Audible signalling

Open door signalling.



//Lock

Lock as standard.



//Swing door panel

The panes facilitates maintenance of refrigerating unit, cleaning of evaporator and service works.



//Increased capacity

The interior without fan significantly increases the chamber's net capacity, ensures better use of space inside the stainless refrigerator.



//Door with self-closing device (option)

Special construction of hinge makes that you don't have to remember about closing the door.threshold is exceeded.



//LED Lighting (option)

The used light is characterised by high reliability which results directly in energy saving and ensures proper illumination of chamber interior.



//Touch control panel with big display

Installed in Premium models touch control panel is equipped with automatic ECO function and high/low temperature alarm. Additionally has a super cooling/freezing function



//Monitoring (option)

Remote monitoring of equipment operation.



//Touch control panel

Touch control panel with automatic ECO function and sealing in IP65 standard. Energy consumption is optimized by proper management of compressor work and fans in cooling system.



//Profiled holders

Profiled holders ensure comfort and ease of use.



//Insulation

Injected polyurethane insulation is based on 4th generation frother – Hydrofluoroolefin product invented in USA. It's environmental friendly and 10-12% more efficient than traditionally used cyclopentane.



//Seals

Easy-to-replace magnetic seals.

EQUIPMENT OF REFRIGERATORS AND FREEZERS

	STANDARD LINE	STANDARD PLUS LINE	PREMIUM LINE
Isolation thickness	60mm	60mm	90mm
Refrigerating monoblock	●	●	●
Refrigerant	R290	R290	R290
Energy class	C	C	B
Climatic class	5	5	5
Type of steel	Certified stainless steel	Stainless steel AISI 304	Stainless steel AISI 304
Forced airflow	●	●	●
Reversible door	●	●	●
Automatic evaporation of condensate	●	●	●
Replaceable gaskets	●	●	●
Optical and acoustic alarm of opened doors	●	●	●
Door lock	●	●	●
Touch control panel wit ECO function	●	●	-
Touch control panel with ECO, super cooling and super freezing function	-	○	●
Self-closing doors	○	●	●
LED light in chamber	○	○	●
Anti-dust filter on condenser	-	○	●
Swing front panel	-	-	●
High and low temperature alarm	-	-	●
Extruded guides	-	-	●
Foot door opening	-	-	○
Monitoring	○	○	○

“●” - in standard

“○” - optional

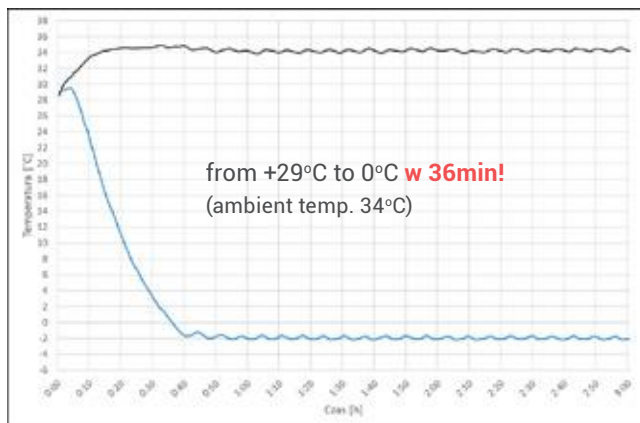
“-” - not available

WHAT IS IMPORTANT IN REFRIGERATOR?

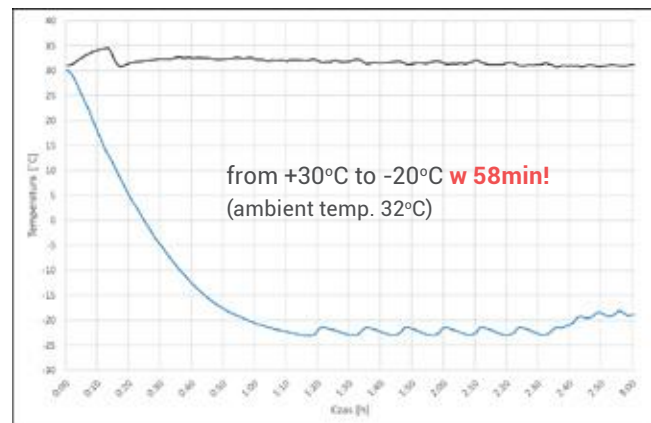
Dynamics of cooling products

One of the most important but not valued features of refrigerators and freezers is their dynamics.

It says how fast particular appliance can chill or freeze some mass of groceries – it has a direct impact on their quality. Each new foodstuff which we place in refrigerator should be chilled or frozen in the quickest possible time to desired temperature. It's very important to eliminate the risk that this new foodstuff will warm too much items which will be directly next to it (or under it). Low dynamics of appliance can in such situation lead to partial defreezing of items which are next to our newly placed groceries – especially when new item has high mass.



Dynamics of refrigerator in STANDARD line

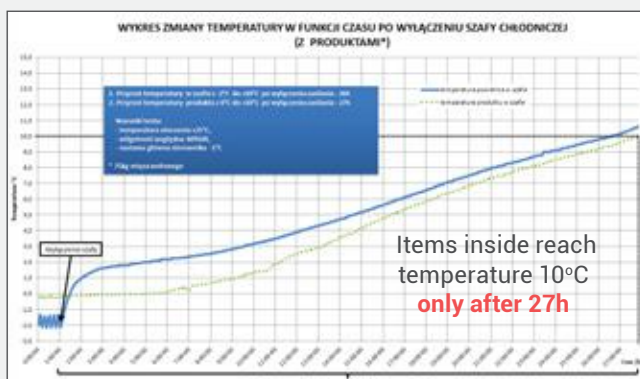


Dynamics of freezer in STANDARD line

Autonomy of cooling appliances

One of important features of cooling appliances is their ability to keep low temperature inside. It helps not only to achieve desired dynamics of appliance but also to keep our grocery items in proper temperature during breaks in power supply.

Refrigerators and freezers in PREMIUM line achieve long autonomy thanks to high quality isolation – 90mm width and density 40kg/m³

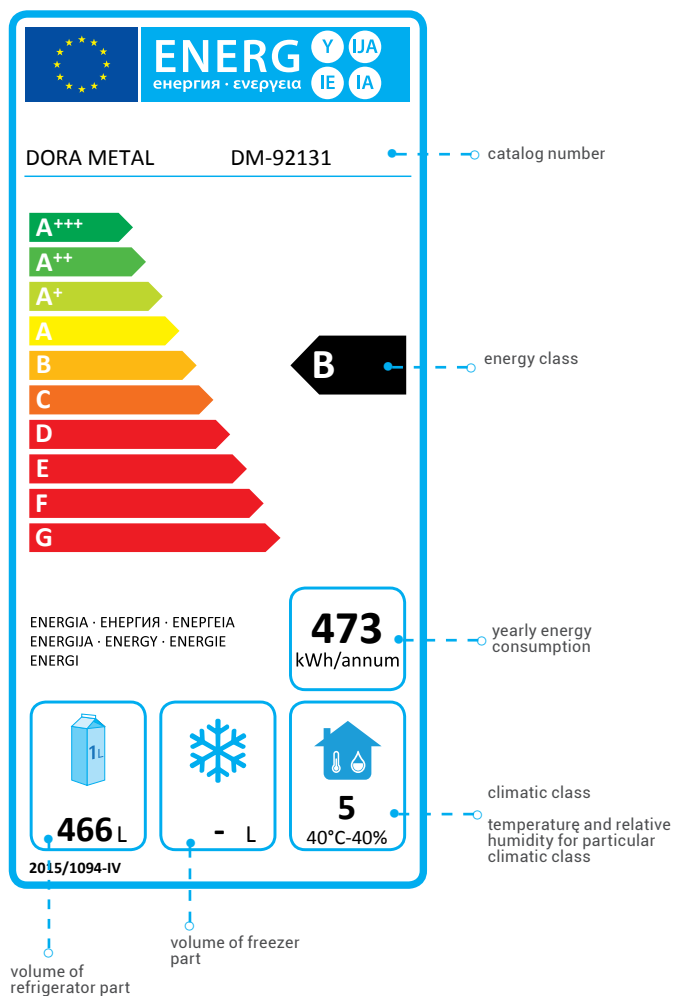


Autonomy for upright refrigerator of PREMIUM line (ambient temp. 25°C)



Autonomy for upright freezer of PREMIUM line (ambient temp. 25°C)

HOW TO READ ENERGY LABEL AND WHY THIS IS IMPORTANT?



Energy label is very important set of information about performance of given cooling appliance. This is not only obligatory element of appliance's documentation required by EU law but also information about climate conditions in which our product can work and how much it will cost us. Climatic class shows in which conditions appliance will be in line with requirements described in EU standards (higher class means more powerful appliance). Energy class shows if appliance is energy-efficient. Below example shows how energy class directly influences cost of maintenance. This is investment in our lower bills and pre-ecological activity for clean environment around us.

Refrigerators 700L

Cost of energy* (net)
Energy consumption
Model
Saving vs. class C
Saving vs. class D

B
€ 128 / year
473kWh / year
Dora Metal DM-92131
€43 / year
€164 / year

C
€ 171 / year
643kWh / year
Refrig. in C class

D
€292 / year
1081kWh / year
Refrig. in D class

Freezers 700L

Cost of energy* (net)
Energy consumption
Model
Saving vs. class D
Saving vs. class E

C
€474 / year
1754kWh / year
Dora Metal DM-92137
€237 / year
€317 / year

D
€711 / year
2632kWh / year
Freezer. in D class

E
€791 / year
2930kWh / year
Freezer. in E class

* - taken cost €0,27 net for 1kWh

NEW TOUCH CONTROL PANELS

New touch control panels manage the work of cooling systems and fans to optimize temperature, airflow and Energy consumption. Controllers are equipped with big clear displays and touch control keyboards what allowed to achieve hermetic front in standard IP65. Touch control is comfortable and ensures high level of hygiene.



- big clear displays improves comfort of use
- comfortable use thanks to touch control keyboard
- automatic keyboard lock prevents accidental changes (for example during cleaning maintenance)
- automatic ECO function reduces energy consumption in periods when appliance is used less frequently
- optical and acoustic opened door alarm
- possibility of manual defrosting start

ENVIRONMENTALLY FRIENDLY PRODUCTS ARE OUR PRIORITY

We don't have to convince anybody how ecology is important these days. Pro-ecological activities are not only modern trends but necessary direction of development of all industry branches, protecting our natural environment. Dora Metal as responsible and ecologically aware producer makes every effort to ensure customers high quality of products and comfort of work without negative impact to natural environment. New line of upright refrigerators is based on new refrigerant R290 which has very low factor GWP. If you will buy new refrigerator from Dora Metal you can be sure that your appliance will be fully environmental friendly.

IMPORTANT INFORMATION

HFC

(group of gases of old generation)

Hydrofluorocarbons, don't exist in natural environment. Gases from this group are called f-gases and they include R134a, R404a, R507. These gases are gradually withdrawn from usage.

HC

(group of gases of new generation)

Hydrocarbons, these gases have very low GWP factor. This group includes R290 (Propane) and R600 (Isobutane)

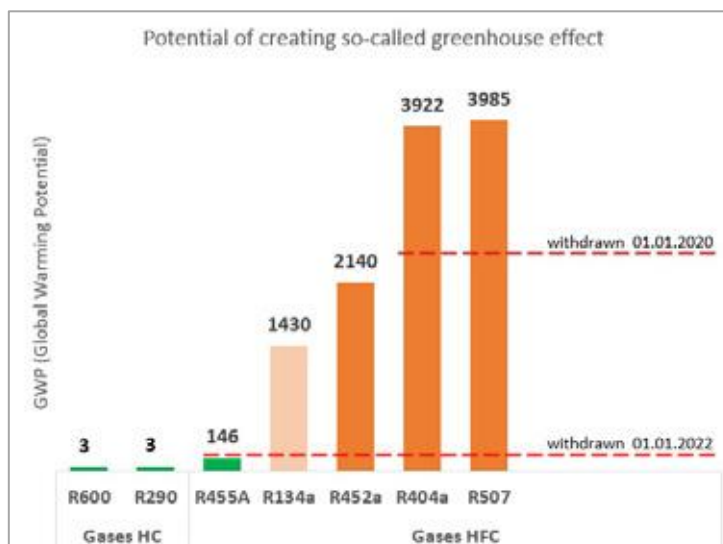


GWP

(Global Warming Potential)

Potential for creating so-called greenhouse effect. Higher GWP means that gas is more harmful for natural environment

Do you know that since January 2020 sales of appliances with R404a and R507 will be forbidden? Turn attention to cooling agent of product which you are buying.



REFRIGERATORS IN STANDARD LINE

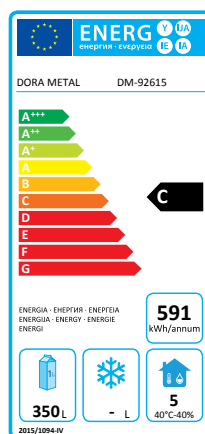
Refrigerators in STANDARD line are the answer for all fundamental expectations of customers. Their biggest advantages are reliability and the best value for money. Excellent ergonomics, wide functionality and high performance will prove their value in every kitchen.

Refrigerator DM-92615 with solid door

Dimensions (WxDxH): 660x681x2050mm

Volume: 440L
Energy class: C
Climatic class: 5
Cooling unit: monoblock
Refrigerant: R290
Electric power: 200W / 230V
Cooling power: 336W
Temperature: +2/+10°C
Equipment: 3 grates 470x510mm

DM-92615-BA (for remote cooling)



Freezer DM-92617 with solid door

Dimensions (WxDxH): 660x681x2050mm

Volume: 440L
Energy class: D
Climatic class: 5
Cooling unit: monoblock
Refrigerant: R290
Electric power: 405W / 230V
Cooling power: 453W
Temperature: -14/-21°C
Equipment: 3 grates 470x510mm

DM-92617-BA (for remote cooling)



Options / accessories:

- door with self-closing device
- set of guides (left+right)
- plasticized grate 470x510mm
- LED lighting in chamber (refrigerator)

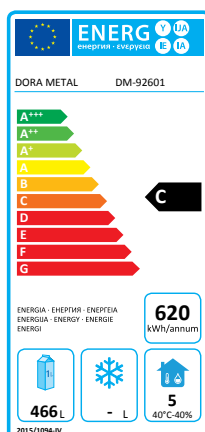
REFRIGERATORS IN STANDARD LINE

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Refrigerator DM-92601 with solid door

Dimensions (WxDxH): 720x681x2050mm

Volume:	610L
Energy class:	C
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	228W / 230V
Cooling power:	406W
Temperature:	+2/+10°C
Equipment:	3 pairs of guides 3 grates GN 2/1

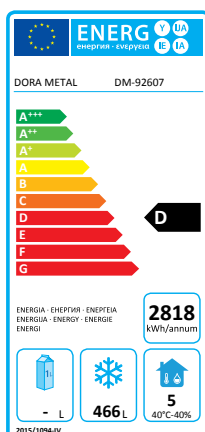


DM-92601-BA (for remote cooling)

Freezer DM-92607 with solid door

Dimensions (WxDxH): 720x681x2050mm

Volume:	610L
Energy class:	D
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	470W / 230V
Cooling power:	505W
Temperature:	-14/-21°C
Equipment:	3 pairs of guides 3 grates GN 2/1



DM-92607-BA (or remote cooling)

Options / accessories:

- door with self-closing device
- set of guides (left+right)
- plasticized grate 2/1 GN
- LED lighting in chamber (refrigerator)



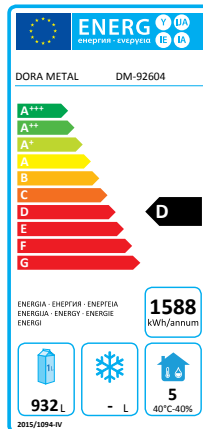
REFRIGERATORS IN STANDARD LINE

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Refrigerator DM-92604 with solid door

Dimensions (WxDxH): 1440x821x2050mm

Volume:	1340L
Energy class:	D
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	413W / 230V
Cooling power:	713W
Temperature:	+2/+10°C
Equipment:	6 pairs of guides 6 grates GN 2/1

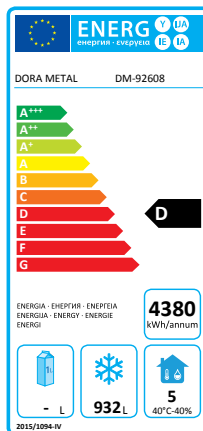


DM-92604-BA (for remote cooling)

Freezer DM-92608 with solid door

Dimensions (WxDxH): 1440x821x2050mm

Volume:	1340L
Energy class:	D
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	715W / 230V
Cooling power:	735W
Temperature:	-14/-21°C
Equipment:	6 pairs of guides 6 grates GN 2/1



DM-92608-BA (for remote cooling)



Options / accessories:

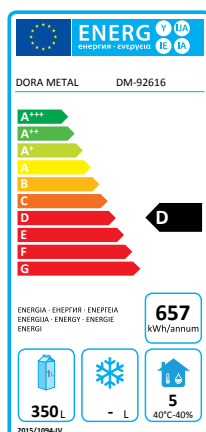
- door with self-closing device
- set of guides (left+right)
- plasticized grate 2/1 GN
- non-insulated vertical partition (in products 1400L)
- LED lighting in chamber

REFRIGERATORS IN STANDARD LINE

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Refrigerator DM-92616 with glass door

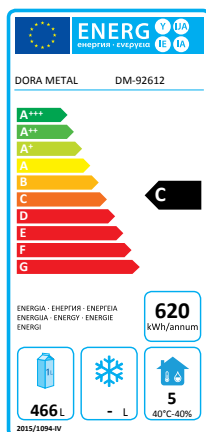
Dimensions (WxDxH): 660x681x2050mm
Volume: 440L
Climatic class: D
Klasa klimatyczna: 5
Cooling unit: monoblock
Refrigerant : R290
Electric power: 200W / 230V
Cooling power: 336W
Temperature: +2/+10°C
Equipment: 3 grates 470x510mm



DM-92616-BA (for remote cooling)

Refrigerator for bakeries DM-92612 with solid door

Dimensions (WxDxH): 720x821x2050mm
Volume: 610L
Energy class: C
Climatic class: 5
Cooling unit: monoblock
Refrigerant: R290
Electric power: 228W / 230V
Cooling power: 406W
Temperature: +2/+10°C
Equipment: 10 pairs of guides for plates 400x600mm



DM-92612-BA (for remote cooling)

Options / accessories:

- door with self-closing device
- set of guides (left+right)
- plasticized grate 2/1 GN
- LED lighting in chamber

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Refrigerator DM-92602 with glass door

Dimensions (WxDxH): 720x821x2050mm

Volume:	610L
Energy class:	C
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	228W / 230V
Cooling power:	406W
Temperature:	+2/+10°C
Equipment:	3 pairs of guides 3 grates GN 2/1

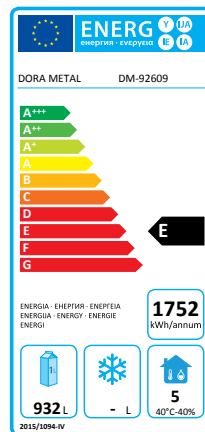


DM-92602-BA (for remote cooling)

Refrigerator DM-92609 with glass door

Dimensions (WxDxH): 1440x821x2050mm

Volume:	1340L
Energy class:	E
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	413W / 230V
Cooling power:	713W
Temperature:	+2/+10°C
Equipment:	6 pairs of guides 6 grates GN 2/1



DM-92609-BA (for remote cooling)

Options / accessories:

- door with self-closing device
- set of guides (left+right)
- plasticized grate 2/1 GN
- LED lighting in chamber

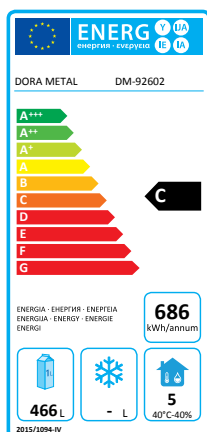
REFRIGERATORS IN STANDARD LINE

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Refrigerator DM-92603 with solid split door

Dimensions (WxDxH):720x821x2050mm

Volume:	610L
Energy class:	C
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	228W / 230V
Cooling power:	406W
Temperature:	+2/+10 C
Equipment:	3 pairs of guides 3 grates GN 2/1



DM-92603-BA (for remote cooling)

Freezer DM-92606 with solid split door

Dimensions (WxDxH):720x821x2050mm

Volume:	610L
Energy class:	D
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	470W / 230V
Cooling power:	505W
Temperature:	-14/-21 C
Equipment:	3 pairs of guides 3 grates GN 2/1



DM-92606-BA (for remote cooling)



Options / accessories:

- door with self-closing device
- set of guides (left+right)
- plasticized grate GN 2/1
- LED lighting in chamber

REFRIGERATORS IN STANDARD LINE

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Refrigerator for fish DM-92614 with solid door

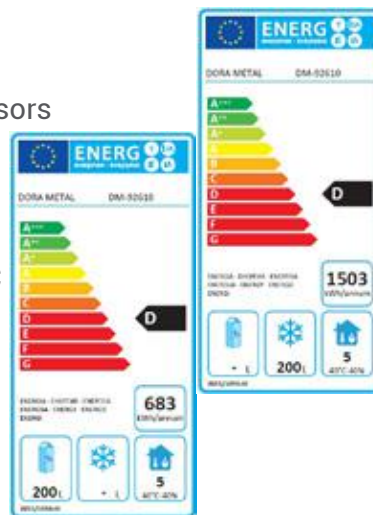
Dimensions (WxDxH):	720x821x2050mm
Volume:	610L
Energy class:	D
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	470W / 230V
Cooling power:	505W
Temperature:	-4/+6 °C
Equipment:	4 pairs of guides for containers 400x600



DM-92614-BA (for remote cooling)

Fridge/freezer DM-92610 with solid split door

Dimensions (WxDxH):	720x821x2050mm
Volume (fridge/freezer):	290L / 300L
Energy class:	D
Climatic class:	5
Cooling unit:	2 separate compressors
Refrigerant:	R290
Electric power:	1150W / 230V
Cooling power (fridge/freezer):	597W / 472W
Temperature (fridge/freezer):	+2...+8 C / -14...-21°C
Equipment:	3 pairs of guides 3 grates GN 2/1



DM-92610-BA (for remote cooling)

Options / accessories:

- door with self-closing device
- set of guides (left+right)
- plasticized grate GN 2/1
- LED lighting in chamber

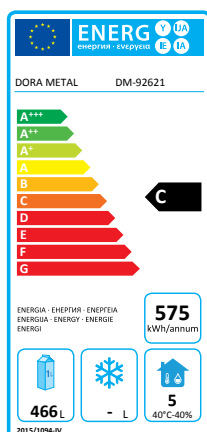
REFRIGERATORS IN STANDARD PLUS LINE

Refrigerators in STANDARD PLUS line combine wide functionality and high quality. Internal chamber and outer sheathing is made of high quality stainless steel in standard AISI 304. Well conceived solutions and high quality ensure many years of comfortable work.

Refrigerator DM-92621 with solid door

Dimensions (WxDxH):720x821x2050mm

Volume:	610L
Energy class:	C
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	228W / 230V
Cooling power:	406W
Temperature:	-2/+10°C
Equipment:	3 pairs of guides 3 grates GN 2/1

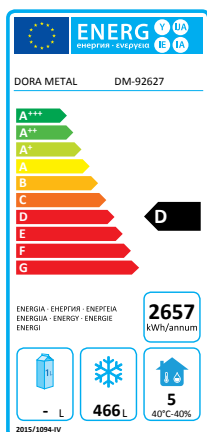


DM-92621-BA (for remote cooling)

Freezer DM-92627 with solid door

Dimensions (WxDxH):720x821x2050mm

Volume:	610L
Energy class:	D
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	470W / 230V
Cooling power:	505W
Temperature:	-14/-21°C
Equipment:	3 pairs of guides 3 grates GN 2/1



DM-92627-BA (for remote cooling)



Options / accessories:

- set of guides (left+right)
- plasticized grate GN 2/1
- LED lighting in chamber

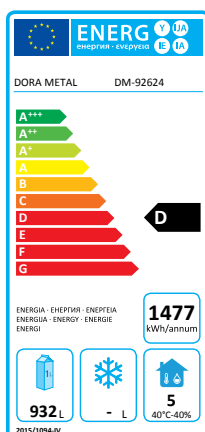
REFRIGERATORS IN STANDARD PLUS LINE

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Refrigerator DM-92624 with solid door

Dimensions (WxDxH): 1440x821x2050mm

Volume:	1340L
Energy class:	D
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	413W / 230V
Cooling power:	713W
Temperature:	-2/+10°C
Equipment:	6 pairs of guides 6 grates GN 2/1

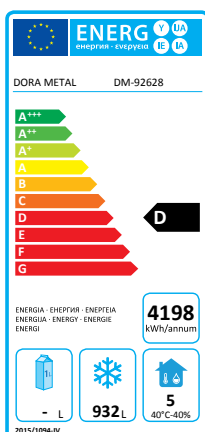


DM-92624-BA (for remote cooling)

Freezer DM-92628 with solid door

Dimensions (WxDxH) 1440x821x2050mm

Volume:	1340L
Energy class:	D
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	715W / 230V
Cooling power:	735W
Temperature:	-14/-21°C
Equipment:	6 pairs of guides 6 grates GN 2/1



DM-92628-BA (for remote cooling)

Options / accessories:

- set of guides (left+right)
- plasticized grate GN 2/1
- LED lighting in chamber



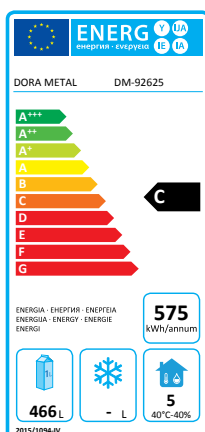
REFRIGERATORS IN STANDARD PLUS LINE

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Refrigerator for bakeries DM-92625 with solid door

Dimensions (WxDxH):720x821x2050mm

Volume:	610L
Energy class:	C
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	228W / 230V
Cooling power:	406W
Temperature:	+2/+10°C
Equipment:	10 pairs of guides

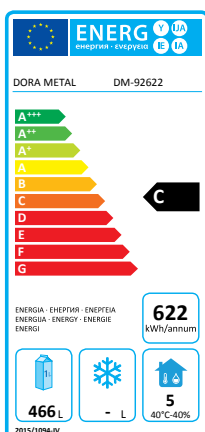


DM-92625-BA (for remote cooling)

Refrigerator DM-92622 with glass door

Dimensions (WxDxH):720x821x2050mm

Volume:	610L
Energy class:	C
Climatic class:	5
Cooling unit:	monoblock
Refrigerant:	R290
Electric power:	228W / 230V
Cooling power:	406W
Temperature:	+2/+10°C
Equipment:	3 pairs of guides 3 grates GN 2/1



DM-92622-BA (for remote cooling)

Options / accessories:

- set of guides (left+right)
- plasticized grate GN 2/1
- LED lighting in chamber

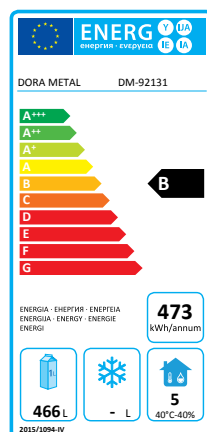
REFRIGERATORS IN PREMIUM LINE

Refrigerators in PREMIUM line are a combination of the highest quality, high performance level and new technology. Extruded guides in chamber and touch control panel improve comfort and hygiene of work. Internal chamber and outer sheathing are made of high quality stainless steel in standard AISI 304. Thanks to 90mm of isolation products in PREMIUM line features excellent parameters and long time of autonomy.

Refrigerator DM-92131 with solid door

Dimensions (WxDxH):714x869x2070mm

Volume: 520L
Energy class: B
Climatic class: 5
Cooling unit: monoblock
Refrigeran: R290
Electric power: 228W / 230V
Cooling power: 406W
Temperature: -2/+10°C
Equipment: 3 grates GN 2/1

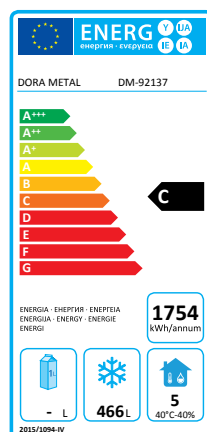


DM-92131-BA (for remote cooling)

Freezer DM-92137 with solid door

Dimensions (WxDxH):714x869x2070mm

Volume: 520L
Energy class: C
Climatic class: 5
Cooling unit: monoblock
Refrigeran: R290
Electric power: 470W / 230V
Cooling power: 505W
Temperature: -14/-21°C
Equipment: 3 grates GN 2/1



DM-92137-BA (for remote cooling)



Options / accessories:

- plasticized grate GN 2/1

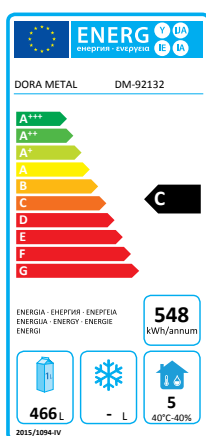
REFRIGERATORS IN PREMIUM LINE

Refrigerators in PREMIUM line are a combination of the highest quality, high performance level and new technology. Extruded guides in chamber and touch control panel improve comfort and hygiene of work. Internal chamber and outer sheathing are made of high quality stainless steel in standard AISI 304. Thanks to 90mm of isolation products in PREMIUM line features excellent parameters and long time of autonomy.

Refrigerator DM-92132 with glass door

Dimensions (WxDxH): 714x869x2070mm

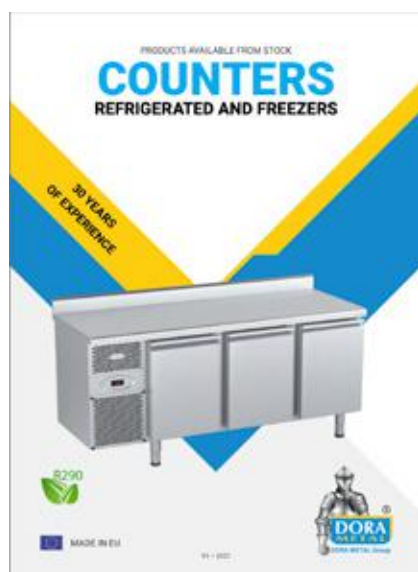
Volume: 520L
Energy class: C
Climatic class: 5
Cooling unit: monoblock
Refrigerant: R290
Electric power: 228W / 230V
Cooling power: 406W
Temperature: +2/+10°C
Equipment: 3 grates GN 2/1



DM-92132-BA (for remote cooling)

Options / accessories:

- plasticized grate GN 2/1



Check also our offer of refrigerated and freezer counters:

- with solid door
- with glass door
- with drawers
- with sink
- for bakeries
- for preparing pizza
- for remote cooling systems

Your Authorized Distributor

Dora Metal Sp. z o.o



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