



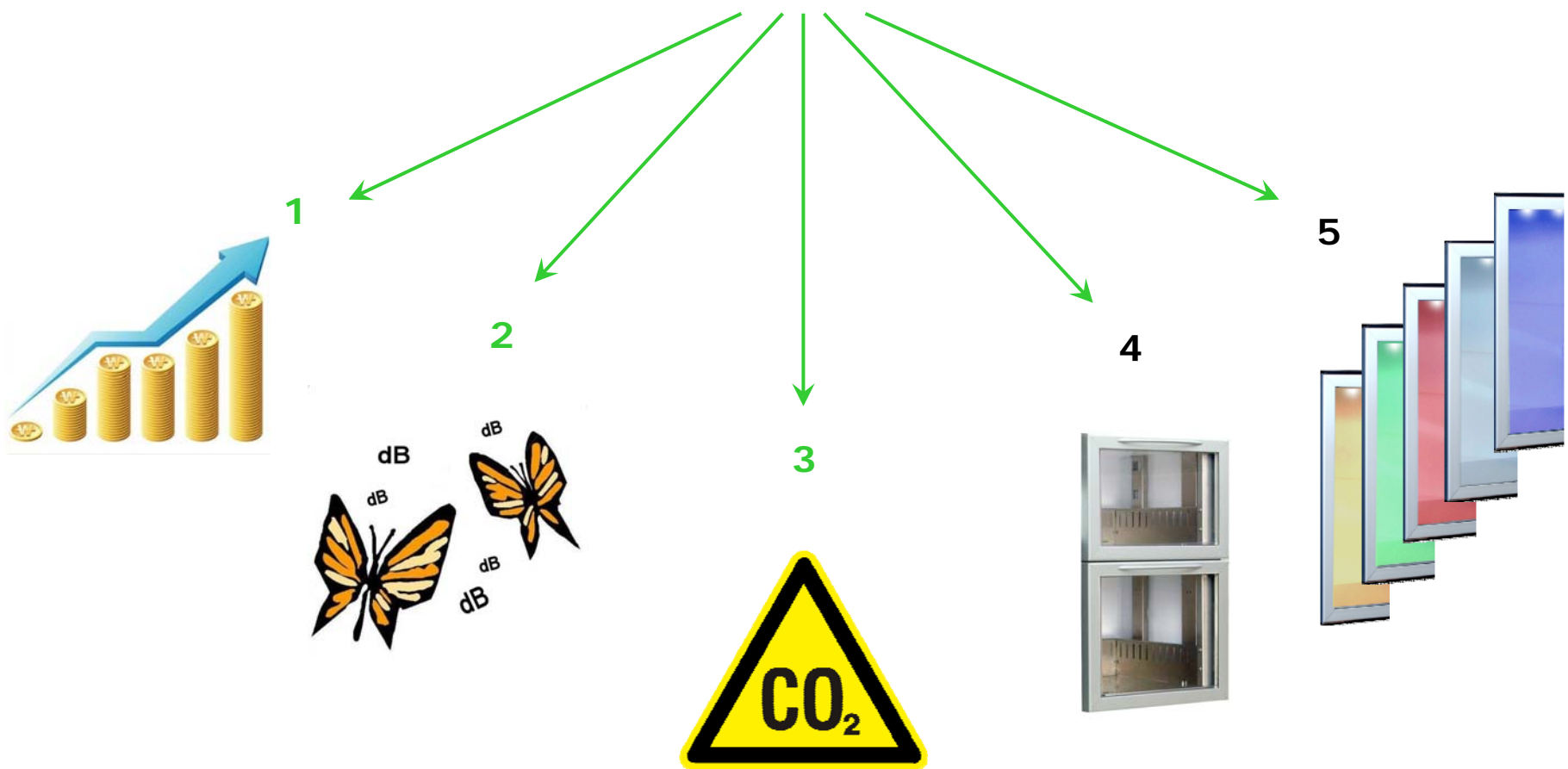
**UNIBAR***eco*



**ISO Climatic Class 4**



## WHY UNIBAR<sub>eco</sub> THE UNIFRIGOR ECOLOGIC LINE



- 1 - **ENERGY SAVING** and also money saving thanks to LED lighting system and thermodynamics improvements
- 2 - **MORE SILENT**
- 3 - **LESS CO<sub>2</sub> EMISSIONS**
- 4 - **NEW GLASS DRAWERS**
- 5 - **COLORED LIGHTING SYSTEM**

Using environmental friendly products, doesn't necessary means that we have extra costs, sometimes this can also be economically advantageous, as in the case of our new line of under counters.

Thanks to the new **LED lighting system**, with high performances and efficiency, **48.000 hours duration** (8 times more than the neon lighting system) we can obtain a consistent reduction of maintenance and energy consumption costs.

Moreover with new thermodynamics improvements, saving will be even more interesting getting to 50% of reduction in energy consumption comparing to the classic line UNIBAR.

Now we'll prove you, with calculation, that the difference in price between the classic line and the new ecologic one is small and is totally rewarded by the economic advantage coming from reduction of managing costs.

Here below you can find a calculation on annual base of managing costs of one UNIBAR classic cabinet RO 1540 2DXG and one of the new ecologic line ROE 1540 2DXG equipped with LED lighting system and thermodynamics improvements.

Description of costs	UNIBAR ECO ROE 1540 2DXG	UNIBAR CLASSIC RO 1540 2DXG
Watt absorbed by a single light	LED light 3,8 W	Neon light 9 W
Duration (single light)	<b>48.000 hours</b>	<b>8.000 hours</b>
Total number of replacements during 1 year	0 (for 6 years)	2
Approximate costs for replacements during 1 year not considering any cost of a technician	0 (for 6 years)	20 euro
kWh consumption / 24 hours	2,51 kWh /24 hours	4,6 kWh /24 hours
kWh consumption / 1 year	916 kW	1.679 kW
Energy consumption cost for 1 year	146 euro	269 euro
Carbon dioxide (CO <sub>2</sub> ) in Kg given out in 1 year	531 Kg	974 Kg
<b>Total costs in 1 year working</b>	<b>146 Euro</b>	<b>289 Euro</b>

On the base of this plan, we can find out that during the first working year the advantage in energy saving is about 49,5%, that means an economic advantage of about 143,00 € minimum. As energy costs are continuously rising up, this economic advantage is bounded to increase in time and during following years you can benefit of all economic advantages coming out of your choice. Within a decade you'll get your cabinet almost repaid.

More than economic advantages, we have to remember that this cabinet is Ecologic friendly, with emissions of Carbon dioxide (Co<sub>2</sub>) reduced of about 443 Kg, that means about 45,5% less than the classic line, and this is a good target.

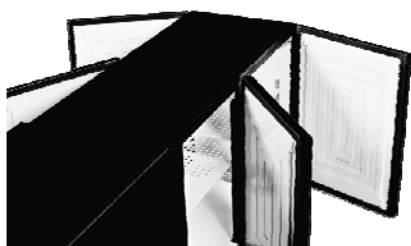
This is the demonstration that ecology and savings are two essential aspects of this new cabinet and that they can coexist acting for the common good.



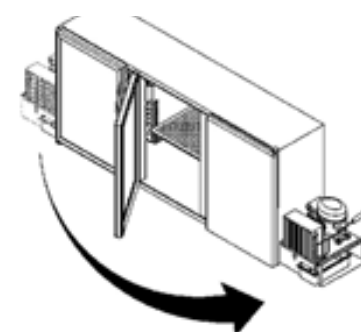
UNIFRIGOR ECOLOGIC LINE PROVIDES YOU WITH MANY USEFUL SOLUTIONS  
TO EXPLOIT ALL ROOM AT THEIR BEST



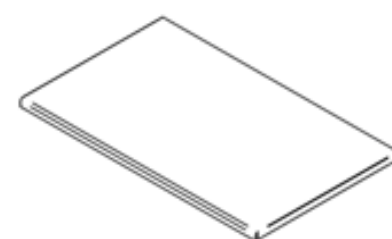
Perhaps you can place side by side  
**2 symmetrical counters ...**



... or you can use a **VISION** model with  
doors on both sides



... or use a stainless steel **work top** (27 mm height)  
reinforced with a strength wood panel, very useful to gain  
extra work space or to put on the cabinet important  
weights.



**External structure** and doors are made in dark grey skinplate on zinc-plated sheet  
or stainless steel "Scotch Brite" finishing touch; while the internal tank is made in  
non-toxic white skinplate on zinc-plated sheet or stainless steel "Scotch Brite"  
finishing touch.

Glass door models are equipped with a tempered and low emission glass pane in order to  
guarantee a good visibility and also a good quality of cold inside the tank. They are provided also  
with LED lighting system to grant an ideal lighting, without heat generation (cold light) and  
average duration of 48.000 hours that means 6 times more that the neon lighting system, with a  
substantial energy saving.



An internal adjustable shelf with hooks is supplied  
as standard for each door: embossed aluminium  
for cabinet with exterior in dark grey skinplate  
and stainless steel for cabinet with exterior  
in stainless steel.







Possibility of replacing doors with new set of glass drawers.

Always sturdy, handy and comfortable, designed in order to help daily work of a barman, now, they are available also with front glass pane and LED lighting.

In this way they are even more useful if installed behind barman in order to better display the products to the customer.

If you want to better highlight one product in order to increase his sale, this is the right solution for you!

Moreover you can also make you room more original using a coloured light available in: AMBER – GREEN - RED – WHITE – BLUE. You can have different colours on the same cabinet.

Or as optional you can choose the new **LED RGB lighting system**.

Using a remote control you can change the colour of the light between 8 (red – green – blue – orange – yellow – violet – purple – white) different colours and also change the intensity and tonality of the light, in order to create a really unique room. With only one remote control you can operate on many cabinets (up to max 6), but always separately.



Alternatively you can set the system for a continuous variation of colours, obtaining an even more charming effect.

And if you want even more you can buy the:

New RGB DJ LED lighting system  
changing colour on music rhythm



run wild a good time in your Bar



with a rainbow of colours!

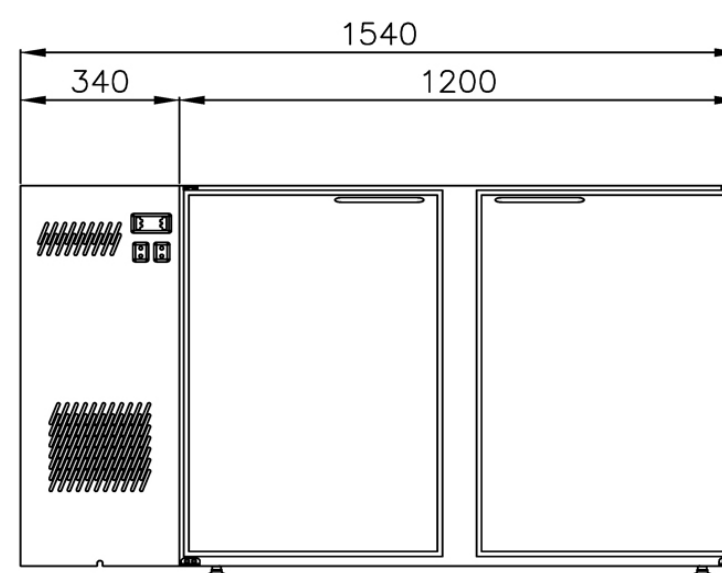
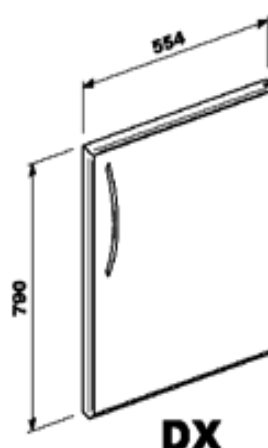
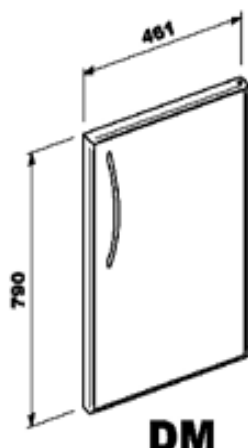
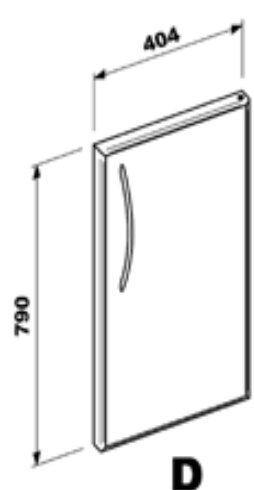
Really easy to use this new system, also equipped with remote control, one for each cabinet, will help you in creating a very special ambient in your Bar! You can choose to set a fixed colour or a rotation of colours, either a continuous rotation or an intermittency of 3 colours (red – green – blue) or 7 colours (red – green – yellow – blue – purple - sky-blue – white). You can also set the DJ function with automatic rotation of colours on the rhythm of your music.

The new set of drawers is provided with bearing guides in order to grant maximum of strength and reliability. This system allow you to extract completely the drawer making easier loading and unloading goods.

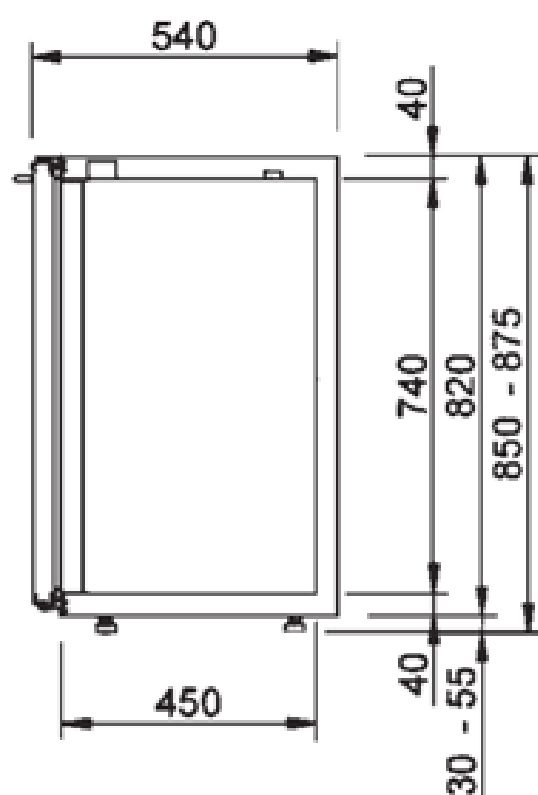
With set of drawers you can improve the quality of work of the barman obtaining a better efficiency (quickness and effortless) and with glass version also improve sales.



New neutral drawer place in the upper part of the motor unit space. This new drawer sliding on telescopic guides, can be very useful to store small things such as tea bags, sugar in sachets or simply some cutlery. Moreover it is available the coffee-grounds drawer, which is the same drawer in special configuration equipped for collecting coffee-grounds.



All cabinets are: 540 mm deep and 850/875 mm high



- Cabinet height without feet is 820 mm
- Cabinet height with feet totally closed is 850 mm
- Cabinet height with feet totally open is 875 mm
- Models ROE 1240 / SGE 900, ROE 1350 / SGE 1010, ROE 1540 / SGE 1200, ROE 1740 / SGE 1400, ROE 1880 / SGE 1540 are equipped with n. 4 feet
- Models ROE 2140 / SGE 1800, ROE 2400 / SGE 2060 are equipped with n. 6 feet
- Models ROE 2740 / SGE 2400 are equipped with n. 8 feet

## GLASS DRAWERS

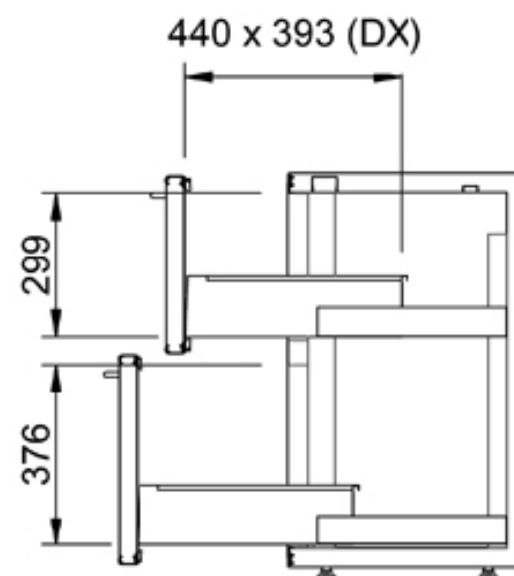
Set of 2 drawers **DX**

usable dimensions upper drawer 393 (W) × 440 (D) × 299 (H) mm

usable dimensions lower drawer 393 (W) × 440 (D) × 376 (H) mm



Your product will always be safely stored in the cabinet thanks to the possibility of installing a **key closing system** either on doors or on drawers.

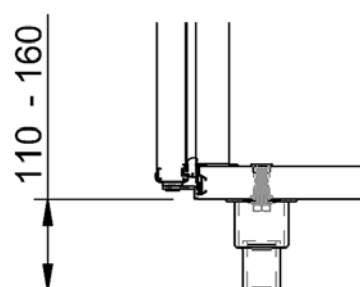


As if it really easy to fix you can install it also afterwards .

Self-closing hinges with 90° brake

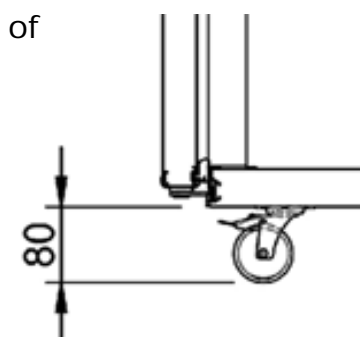


**To level the cabinet quickly and easily**, now the feet, with aluminium base, are adjustable from the interior of the cabinet from 30 to 55 mm.



You can also replace standard foot with a big foot, but in this case you loose the possibility of levelling the cabinet from the interior of the cabinet....

... or you can replace standard feet with revolving wheels provided with brake.



CFC-free coolant

The defrosting process is electronically controlled.

Voltage 230V/50Hz/1, electric equipment in compliance with EC standards.

Specials versions with 115V/60Hz/1 or 230V/60HZ/1 supply are available as optional

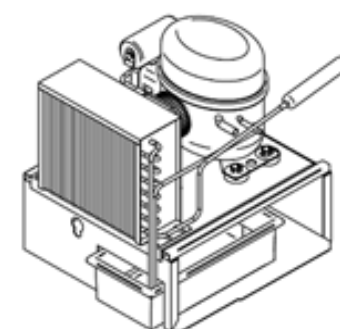




New cover motor sheet with side opening similar to one door but with light narrow hinges. This system make easier entering the motor unit area for periodic cleaning operations of the condenser. Moreover we have moved the thermostat in the upper part of the motor unit area, where, thanks to a better protection and a humidity free area we can give a longer life to the thermostat.



The condensing unit consists of a compressor and a ventilated condenser. The evaporator is located in the internal tank (behind the column) and it has a painting protection in compliance with the regulations in force. The evaporator is also equipped with two fans and a tank for defrosting water collection.



Remote condensing units to be used within the maximum distance of 10 meters, on all models without condensing unit.

**ISO Climatic Class 4 – tested for a good efficiency in rooms with ambient temperature up to +32°C**





# LIST OF AVAILABLE MODELS WITH INCORPORATED CONDENSING UNIT :

	MODEL	DIMENSIONS (L x P x H)
• 2 SMALL DOORS	ROE 1240 2DG	1240x540x850/875 mm
• 2 MEDIUM DOORS	ROE 1350 2DMG	1350x540x850/875 mm
• 2 LARGE DOORS	ROE 1540 2DXG	1540x540x850/875 mm
• 3 SMALL DOORS	ROE 1740 3DG	1740x540x850/875 mm
• 3 MEDIUM DOORS	ROE 1880 3DMG	1880x540x850/875 mm
• 3 LARGE DOORS	ROE 2140 3DXG	2140x540x850/875 mm
• 4 MEDIUM DOORS	ROE 2400 4DMG	2400x540x850/875 mm
• 4 LARGE DOORS	ROE 2740 4DXG	2740x540x850/875 mm

# LIST OF AVAILABLE MODELS WITH REMOTE CONDENSING UNIT:

• 2 SMALL DOORS	SGE 900 2DG	900x540x850/875 mm
• 2 MEDIUM DOORS	SGE 1010 2DMG	1010x540x850/875 mm
• 2 LARGE DOORS	SGE 1200 2DXG	1200x540x850/875 mm
• 3 SMALL DOORS	SGE 1400 3DG	1400x540x850/875 mm
• 3 MEDIUM DOORS	SGE 1540 3DMG	1540x540x850/875 mm
• 3 LARGE DOORS	SGE 1800 3DXG	1800x540x850/875 mm
• 4 MEDIUM DOORS	SGE 2060 4DMG	2060x540x850/875 mm
• 4 LARGE DOORS	SGE 2400 4DXG	2400x540x850/875 mm

# LIST OF AVAILABLE VISION MODELS WITH INCORPORATED CONDENSING UNIT:

• 4 SMALL DOORS	ROVE 1240 4DG	1240x540x850/875 mm
• 4 MEDIUM DOORS	ROVE 1350 4DMG	1350x540x850/875 mm
• 4 LARGE DOORS	ROVE 1540 4DXG	1540x540x850/875 mm
• 6 SMALL DOORS	ROVE 1740 6DG	1740x540x850/875 mm
• 6 MEDIUM DOORS	ROVE 1880 6DMG	1880x540x850/875 mm
• 6 LARGE DOORS	ROVE 2140 6DXG	2140x540x850/875 mm
• 8 MEDIUM DOORS	ROVE 2400 8DMG	2400x540x850/875 mm
• 8 LARGE DOORS	ROVE 2740 8DXG	2740x540x850/875 mm

# LIST OF AVAILABLE VISION MODELS WITH REMOTE CONDENSING UNIT:

• 4 SMALL DOORS	SGVE 900 4DG	900x540x850/875 mm
• 4 MEDIUM DOORS	SGVE 1010 4DMG	1010x540x850/875 mm
• 4 LARGE DOORS	SGVE 1200 4DXG	1200x540x850/875 mm
• 6 PORTE PICCOLE	SGVE 1400 6DG	1400x540x850/875 mm
• 6 MEDIUM DOORS	SGVE 1540 6DMG	1540x540x850/875 mm
• 6 LARGE DOORS	SGVE 1800 6DXG	1800x540x850/875 mm
• 8 MEDIUM DOORS	SGVE 2060 8DMG	2060x540x850/875 mm
• 8 LARGE DOORS	SGVE 2400 8DXG	2400x540x850/875 mm

## LIST OF OPTIONAL AVAILABLE FOR THIS LINE:

- ADDITIONAL PRICE FOR INVERSION OF CONDENSING UNIT - RIGHT SIDE
- SET OF ALUMINIUM SHELVES 1 PER DOOR (INCLUDING HOOKS)
- SET OF STAINLESS STEEL SHELVES 1 PER DOOR (INCLUDING HOOKS)
- HOOK
- KEY CLOSING FOR DOOR/DRAWER IN SKINPLATE
- KEY CLOSING FOR DOOR/DRAWER IN STAINLESS STEEL
- ADDITIONAL PRICE FOR SET OF 2 GLASS DRAWERS including 2 steel partitions for each drawer
- KIT PROTECTION BORDERS FOR DRAWERS 75 mm HEIGHT
- KIT NEUTRAL DRAWER IN THE UPPER PART OF MOTOR UNIT SPACE - SKINPLATE
- KIT NEUTRAL DRAWER IN THE UPPER PART OF MOTOR UNIT SPACE - STAINLESS STEEL
- KIT COFFE-GROUNDS DRAWER - SKINPLATE
- KIT COFFE-GROUNDS DRAWER - STAINLESS STEEL
- ADDITIONAL PRICE FOR COLORED LIGHTING SYSTEM
- ADDITIONAL PRICE FOR RGB LED LIGHTING DOOR/DRAWERS
- KIT REMOTE CONTROL + RECEIVER FOR RGB LED LIGHTING
- ADDITIONAL PRICE FOR KIT WORK TOP IN STAINLESS STEEL
- KIT REVOLVING WHEEL WITH BRAKE 80 mm
- BIG FOOT 110-160 mm
- COMMUNICATION INTERFACE (USB/SERIAL) RTR-50 WIRELESS/OPTIC with operational software included
- COMMUNICATION INTERFACE (ETHERNET) RTR-5W WIRELESS/OPTIC with operational software included
- WATERPROOF DATA LOGGER (TEMPERATURE) WIRELESS/OPTIC RTR-52L (EXTERNAL PROBE 30 cm)
- WATERPROOF DATA LOGGER (TEMPERATURE/HUMIDITY) WIRELESS/OPTIC RTR-53 (EXTERNAL PROBE 30 cm)

