

ecostore&prostore  
Refrigerated  
Cabinets



# ecostore

## Top efficiency refrigerator means less energy and greater savings

The superior range in refrigeration guarantees best performance and energy efficiency.



### **ecostore Premium**

The next generation of advanced digital electronics.

### **ecostore Touch**

Innovative touch screen for worry-free control.

### **ecostore**

Intuitive digital control and hygienic design.



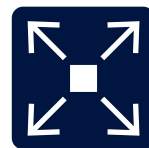
### Efficiency

Electrolux **ecostore** cabinets use up to **65% less energy** than standard cabinets.



### Performance

Electrolux refrigerators are the perfect solution for the **best preservation** of your food.



### Capacity

Electrolux cabinets provide, on average, **50 liters more available space**, compared to equivalent cabinets in the market. **Best-in-Class!**

prostore

# Top performing refrigerated cabinet, only 700 mm depth

The new generation, offers unmatched capacity, increased energy efficiency and silent operation.



**prostore 500 & 800**

perfectly aligned in your kitchen layout with Electrolux Professional tables and refrigerated counters.



### Capacity

**Up to 65 liters more space\***

The new **prostore** provides the highest net capacity in the market. Additionally, its 700 mm depth fits with tables and refrigerated counters optimizing the kitchen layout.



### Efficiency

**55% less energy consumption\***

**prostore** guarantees lower running costs and respects the environment. Assures excellent performance and longer life thanks to the use of R290 natural refrigerant gas and Cyclopentane isolating foam.



### Silent Operation

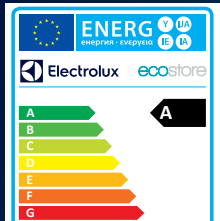
**50% lower perceived noise level\***

Designed for a kitchen yet perfect for a library. **prostore** guarantees a better working environment.

\*compared to equivalent refrigerated cabinets.

# ecostore

## Best in class in energy efficiency



- ▶ **80% total savings**  
Electrolux **ecostore Class A** cabinets use up to 80% less energy\* than standard cabinets

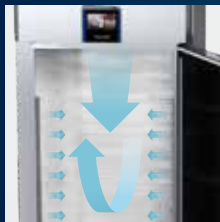
The label complies with the delegated regulation (UE) 2015/1094 of the commission of 5<sup>th</sup> may 2015



- ▶ **Wire-frame condenser**  
Clean-free to guarantee high performances at all times



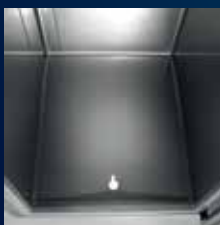
- ▶ **LCD Touch screen**  
Innovative touch display for easy and clear operation



- ▶ **Optiflow**  
Vertical and horizontal air circulation for **optimal temperature uniformity**



- ▶ **Innovative air conveyors** provide excellent and **fast air distribution** and are **fully removable** to facilitate cleaning



- **Rounded corners and removable stainless steel runners and supports** facilitate cleaning of internal chamber



- **Maximum stability and flexibility.** Can be mounted on stainless steel feet, swivelling wheels, concrete plinth or marine feet

■ Standard feature on all models





**High efficiency components**

Low energy compressors, high surface evaporator and high efficiency fans



**Hidden evaporator**

for maximum internal capacity



**Internal LED light**

The lowest energy consumption (internal neon light on glass door models)



**IPX5 water protection**

Full frontal water-proof design



**75mm or 90mm insulated walls** and the improved gasket design assure **low energy consumption**



**Removable wide "balloon" profiled gasket**, with triple insulation area, provides an **excellent seal** thus **reducing heat dispersion**



# Low energy consumption



With the Electrolux **ecostore** cabinets you can cut your electricity bill by 80% and save up to 830 €/year by using only 350 kWh in one year!\*



### 80% total savings

Electrolux **ecostore** cabinets use up to 80% less energy\* than standard cabinets thanks to the perfect combination of various innovative features:

- ▶ **Optiflow**, the intelligent air circulation system which adapts to your load for the best cooling results and temperature uniformity
- ▶ **75mm or 90mm thick cyclopentane insulation** of the cabinet, 60mm thick insulation of the cooling unit and the unique design of the 3-chamber “balloon” profiled magnetic door gasket which provides triple insulation therefore reducing condensation and minimizing energy loss
- ▶ **Highly efficient components:** low energy compressors, high surface evaporator and high efficiency fans
- ▶ **R290 and R600 natural refrigerant gas** (Hydrocarbon) is more energy efficient than other refrigerants and reduces energy consumption by approximately 12% - thus reducing the effect on global warming. R290 is a less corrosive refrigerant gas which extends the life of the compressor and reduces maintenance costs
- ▶ **Frost Watch Control<sup>4</sup>**, the intelligent automatic defrost which defrosts only when necessary thus saving energy
- ▶ **International Certificates**  
Electrolux **ecostore** cabinets are internationally certified by EIA (Netherlands), ECA (UK) and GO'ENERGIMÆRK (Denmark)

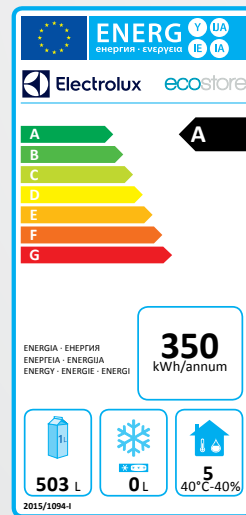
### Cyclopentane foaming

Electrolux refrigerators and freezers are foamed with cyclopentane, a hydrocarbon (HC) gas that does not damage the ozone layer, prevents the greenhouse warming effect and assures better performance.

After 42 days from production, traditional foam becomes 18% less efficient than cyclopentane foaming.

### Save up to 830 €/year\*

Based on EU legislation labelling data, there is a savings of up to **830 €/year** when comparing an Electrolux **ecostore<sup>HP</sup>** class A cabinet with an equivalent class G cabinet.\*



\* potential savings based on European Ecodesign directive data and obtained by comparing Class G refrigerators and freezers with equivalent Class A cabinets (energy cost of 0,21 €/kWh and net volume of 503lt).

The label complies with the delegated regulation (UE) 2015/1094 of the commission of 5<sup>th</sup> may 2015

### Energy efficiency class



Energy cost (€/year)\*

Savings between class G and A (€/year)\*

	A	B	C	D	E	F	G	
Freezer cabinet	124	207	290	415	622	705	954	<b>830</b>
Refrigerated cabinet	45	75	106	151	226	256	347	<b>300</b>

# and the highest efficiency



Maximum reduction in energy consumption and the best food quality!

## Frost Watch Control<sup>4</sup> ecostore Touch

saves energy by defrosting only when necessary. Frost Watch Control<sup>4</sup> is a patented algorithm\* which elaborates information either from the 4 probes installed or from the built-in memory based on the usage of the unit (number of door openings, duration of door opening, etc.) reducing the number of needed defrost cycles. The defrost cycle is activated only when there is ice build-up in the evaporator and terminates as soon as the ice has melted.

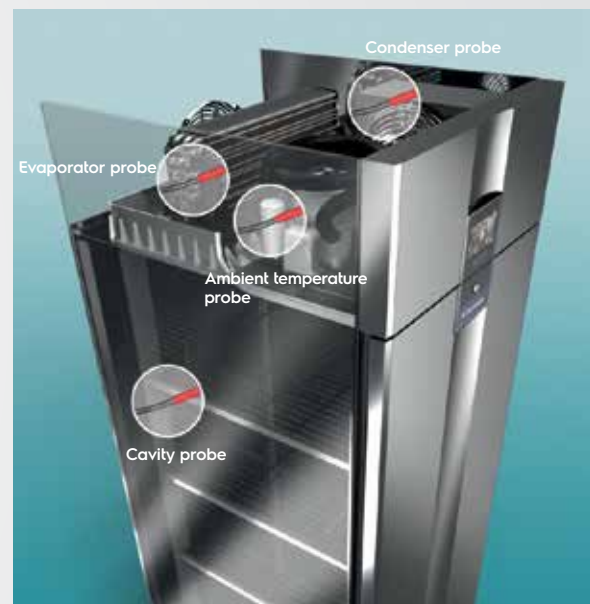
## Frost Watch Control

The advanced electronics in **ecostore Premium** models automatically calculate when the defrost cycles should be activated. An intelligent algorithm calculates when defrosting is necessary according to the set times and how often the door is opened. Less door openings result in fewer defrost cycles and greater energy savings.

## Eco defrost\*\*

Improved defrost and evaporator fan management for up to 15% in energy savings. The defrost type changes based on the temperature set point:

- ▶ below +2 °C uses electric defrost
- ▶ above +2 °C uses air convection defrost



## Automatic evaporation defrost water

Obtained from hot gas coming from the compressor rather than from heating elements, resulting in less energy consumption (remote models excluded).

\* Patent number EU 1070925.

\*\* on **ecostore Touch** and **ecostore Premium** models.

## International Certificates



# Optiflow

The intelligent air circulation system which adapts to your load for the best cooling results and temperature uniformity.

## What is Optiflow?

Optiflow assures air passes between the shelves as well as over the stored items, resulting in optimal temperature uniformity and increased savings in energy consumption.

## How?

- ▶ In standard cabinets, powerful fans are needed in order to move the air throughout the internal cabinet thus consuming a large amount of energy. The more resistance in the air's path, the more energy is consumed
- ▶ In the **ecostore** cabinets\*, the shape of the condenser has been developed to minimize resistance in the passage of the air, reducing its depth, thus guaranteeing the best cooling results



## Temperature uniformity

- ▶ A combination of vertical and horizontal air circulation for optimal temperature uniformity
- ▶ Improved air flow thanks to the flat front and back surfaces
- ▶ New removable air conveyors guarantee excellent and fast air distribution
- ▶ Efficient operation is assured even when shelves are fully loaded



\* **ecostore** Touch and **ecostore** Premium models.

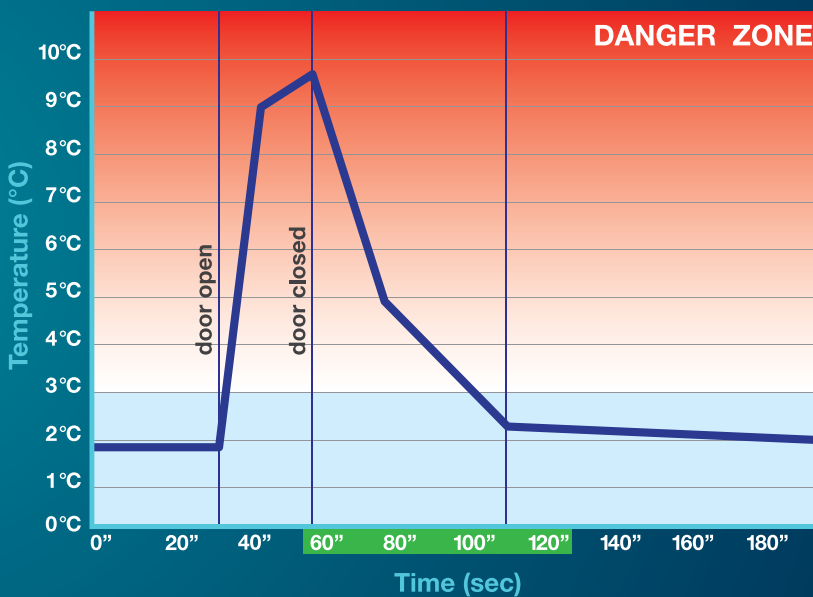


# Best-in-class performance



The high quality of your food will not be compromised! Electrolux refrigerators are the perfect solution for the best preservation of your food.

In less than 60 seconds after closing the door, the temperature of the ecostore cabinet (set at +2°C) will return to the safe zone (+3°C).



### Food preservation

Maintaining a high quality of food is not a simple matter, especially in professional kitchens where the doors of the refrigerators are opened and closed repeatedly during the day, causing temperature variations (the main cause of bad preservation of fresh food). Electrolux refrigerators guarantee high performance in food maintenance thanks to their ability to rapidly return to a safe temperature, keeping it out of the danger zone (even with frequent door openings and a high ambient temperature).



Do you notice the difference?

Between vibrant colored food preserved in a new Electrolux **ecostore** cabinet...

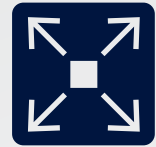
... or discolored stale food preserved in a standard refrigerated cabinet

Which do you prefer?



Slow temperature recovery and bad humidity control are the main causes in the loss of organoleptic properties and food texture. This is an example of the appearance of food after conservation in two different refrigerators, a new Electrolux **ecostore** cabinet versus a standard refrigerated cabinet.

# Unbeatable sturdiness and stocking capacity!



Thanks to their new design, the Electrolux **ecostore** cabinets provide, on average, **50 liters** more available space, compared to equivalent cabinets in the market.

## Maximum storage in a compact footprint

- ▶ 670 liter capacity in 0,58 m<sup>2</sup>
- ▶ 50 liters more available space
- ▶ Increased available space minimizes running costs per liter
- ▶ Maximum internal space is recovered, thanks to the hidden evaporator and the new component layout
- ▶ 44 grid level positions available for increased loading capacity (can support 40 kg per grid)
- ▶ Suitable for GN 2/1 containers and pastry trays 600x400 mm (with an optional accessory)

## Exceptional sturdiness

- ▶ Internal and external full AISI 304 stainless steel construction (on selected models)
- ▶ Stainless steel feet for maximum stability
- ▶ Runners and supports in stainless steel
- ▶ 75mm insulated chamber for the best performance
- ▶ Rigorous quality tests performed to guarantee long life:
  - cabinets are pulled fully loaded in order to test the strength and resistance of the feet
  - specific tests performed on the door (opening/closing) to verify its durability and the seal of the gasket
  - transportation tests guarantee the resistance of the packaging in order to avoid damaging cabinets during transport



# Maximum hygiene and cleanability

With the new Electrolux **ecostore** cabinets, hygiene and cleanability are no longer a concern.

## Fully removable internal components

- ▶ Air conveyors, runners, supports and grids are removable without tools for more convenient cleaning operations

## Hygiene and cleanability

- ▶ Easily removable “balloon” profiled magnetic door gasket
- ▶ Clean-free wire frame condenser (WFC) guarantees high performances at all times (on selected models)



Removable air conveyors\*



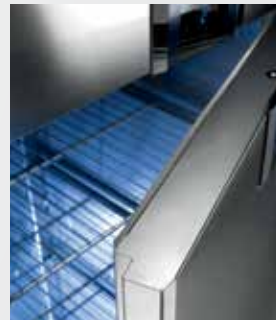
Removable runners, support and grids



Removable magnetic door gaskets



Clean-free condenser



Stainless steel door handle



Frontal access to components



Inner cell with rounded corners



IPX5 water protection\*

- ▶ Door handle entirely in stainless steel, without joints, avoids dust and dirt collection
- ▶ Self-standing front panel for easy access to internal components
- ▶ Inner cell with rounded corners
- ▶ Water-safe front panel (IPX5 protection) allows fast cleaning of the external surfaces\*
- ▶ Bottom panel in non-corrosive material resistant to aggressive detergents and water jets
- ▶ Bottom panel made of a single, pressed sheet with minimal joints between side and bottom panels (less than 0,5mm)

\* on **ecostore** Touch and **ecostore** Premium models.

# ecostore Touch

Innovative LCD touch screen display for easy and clear operation. Just choose the food category and the new **ecostore** Touch will do the rest.



### ecostore Touch

will guide you through the 4 main work areas (Category, Manual, Settings and HACCP) in addition to the Turbo Cooling and Manual Defrost features.



**1 Category mode**  
5 pre-set food categories, just select the correct category for your specific food load and **ecostore** Touch will adjust all parameters automatically.



**2 Manual mode**  
for a precise setting of temperature and humidity level according to specific user requirements. Possibility to personalize and store programs.



**3 Settings mode**  
modify and personalize parameters according to your needs. Change the language, set date and time, modify parameters, check the probe temperatures, plus much more.



**4 HACCP control area**  
continuously checks and registers operating temperature and eventual anomalies. A graph will display the operating status and any peaks or drops in temperature. Data can be downloaded via USB.

# ecostore Premium

The next generation of advanced digital electronics in refrigerated cabinets.



**Large white digital display,** clearly visible at a distance.



**Frost Watch Control** - intelligent defrost for energy savings. Advanced electronics automatically calculate when the defrost cycles should be activated thus resulting in fewer defrost cycles and greater energy savings.

**3 probes** for continuous check of external temperature, internal temperature and condenser operation.



**Humidity control** - manually set 3 different levels of humidity (LOW, MEDIUM, HIGH) within the chamber according to your needs.

**Visible alarm status** - should there be an alarm, the LED light will turn "red", the alarm code will appear on the display and an audible alarm will sound. The audible alarm will continue until it is manually turned off by the operator by a simple "press" on the alarm icon. The light will turn off only after the malfunction has been resolved.



**History button** - the temperature of the internal cavity is measured every 24 hours from the start-up time. The registered temperatures are stored for up to 2 months and can be visualized if needed.



**Program and set buttons** - used to store and set desired operating parameters.



**Turbo Cooling** - useful when there are frequent changes in the types of food loaded. The compressor will remain in constant operation regardless of the set temperature.



**Manual defrost button:** should extra defrost cycles eventually be necessary.

# ecostore

Simple and easy to use digital control.  
Temperature and defrost setting at the touch of a button!



## Total control of your ecostore cabinets using 4 simple buttons



**PRG/MUTE**  
Set the service parameters or mute the audible alarm



**ON/OFF** button  
"UP"  
To increase temperature



**SET**  
Set internal cavity temperature and technical parameters



**MANUAL DEFROST**  
Activates the defrost cycle  
"DOWN"  
To decrease temperature



## Clear LED display of operational status icons and internal temperature



**COMPRESSOR**  
ON when the compressor starts



**DEFROST**  
ON when the defrost cycle is activated



**FAN**  
ON when the fan starts



**ALARM**  
FLASHES in the event of alarms during normal operation (high/low temperature)



**AUXILIARY** (if present)  
ON when auxiliary output selected as AUX is activated



**SERVICE**  
FLASHES in the event of malfunctions

# Touch the serenity



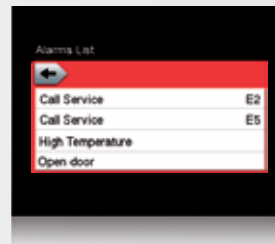
## ecostore Touch: no worries, no hassles...

By touching the display, the technician can view the log list which will indicate the type of error, when it occurred and how long it lasted.

The audible alarm will continue to sound until it is manually turned off by simply "pressing" on the alarm icon.

If the audible alarm is turned off, the display will continue to show the visible alarm until the problem is resolved.

When resolved, the red LED light will turn off indicating normal operation status.



Door open



Call service



High temperature



Low temperature

## Clearly visible alarm icons



ecostore Touch

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ecostore Premium

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ecostore

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# A complete range

## ecostore Touch



1 full door      2 full doors

Gross capacity - lt	670	1430
LCD Touch screen display	•	•
Advanced digital display		
Internal light	LED	LED
Operating temperature at 43 °C	-2/+10 °C or -15/-22 °C	-2/+10 °C or -15/-22 °C
Dual temp. operation at 43 °C	n.a.	n.a.
Remote cooling unit		
Refrigerant	R134a/R404a/ R290	R134a/R404a/ R290
Cyclopentane insulation	•	•
Defrost type	Frost Watch Control <sup>4</sup>	Frost Watch Control <sup>4</sup>
External and internal panels in AISI	304	304
Version with UK plug and wheels		
External dimensions - mm (wxdxh)	710x837 x2050	1441x837 x2050
External dimensions - mm (wxdxh) ecostore <sup>HP</sup>	740x860 x2080	

## ecostore Premium



1 full door      2 full doors      2 - 1/2 doors

Gross capacity - lt	670	1430	670
LCD Touch screen display	•	•	•
Advanced digital display			
Internal light	LED	LED	LED
Operating temperature at 43 °C	-2/+10 °C or -15/-22 °C	-2/+10 °C or -15/-22 °C	-2/+10 °C or -15/-22 °C
Dual temp. operation at 43 °C	n.a.	-2/-2 °C or -2/-22 °C	-2/-2 °C or -2/-22 °C
Remote cooling unit	•	•	•
Refrigerant	R134a/R404a/ R290	R134a/R404a/ R290	R134a/R404a/ R290
Cyclopentane insulation	•	•	•
Defrost type	Frost Watch Control	Frost Watch Control	Frost Watch Control
External and internal panels in AISI	304	304	304
Version with UK plug and wheels	•	•	•
External dimensions - mm (wxdxh)	710x837 x2050	1441x837 x2050	710x837 x2050
External dimensions - mm (wxdxh) ecostore <sup>HP</sup>	740x860 x2080		

## ecostore



1 full door      2 full doors      2 - 1/2 doors

Gross capacity - lt	670	670	1430	1430	670	670
Digital display	•	•	•	•	•	•
Internal light						
Operating temperature at 43 °C	-2/+10 °C or -15/-22 °C	0/+6 °C, -2/+10 °C or -15/-22 °C	-2/+10 °C or -15/-22 °C	0/+6 °C, -2/+10 °C or -15/-22 °C	-2/+10 °C or -15/-22 °C	n.a.
Dual temp. operation at 43 °C	n.a.	n.a.	-2/-2 °C or -2/-22 °C	n.a.	-2/-2 °C or -2/-22 °C	n.a.
Remote cooling unit	•	•	•	•	•	•
Refrigerant	R134a/R404a/ R290 (UK)	R134a/R404a/ R290 (UK)	R134a/R404a/ R290 (UK)	R134a/R404a/ R290 (UK)	R134a/R404a/ R290 (UK)	R134a/R404a/ R290 (UK)
Cyclopentane insulation	•	•	•	•	•	•
Defrost type	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
External and internal panels in AISI	304	430	304	430	304	430
Version with UK plug and wheels	•	•	•	•	•	•
60Hz version	•	•	•	•	•	•
External dimensions - mm (wxdxh)	710x837 x2050	710x837 x2050	1441x837 x2050	1441x837 x2050	710x837 x2050	710x837 x2050



**ecostore Premium**



1 full door & 2 - ½ doors



4 - ½ doors



1 glass door



2 glass doors

Gross capacity - lt	1430	1430	670	1430
LCD Touch screen display				
Advanced digital display	•	•	•	•
Internal light	LED	LED	LED and NEON	LED and NEON
Operating temperature at 43 °C	n.a.	-2/+10 °C or -15/-22 °C	+2/+10 °C or -15/-20 °C (at 32 °C)	+2/+10 °C or -15/-20 °C (at 32 °C)
Dual temp. operation at 43 °C	-2/-22 °C or -2/-6 °C (Fish)	n.a.	n.a.	n.a.
Remote cooling unit				
Refrigerant	R134a/R404a/R290	R134a/R404a/R290	R134a/R404a/R290	R134a/R404a/R290
Cyclopentane insulation	•	•	•	•
Defrost type	Frost Watch Control	Frost Watch Control	Frost Watch Control	Frost Watch Control
External and internal panels in AISI	304	304	304	304
Version with UK plug and wheels			•	•
External dimensions - mm (wxdxh)	1441x837 x2050	1441x837 x2050	710x837 x2050	1441x837 x2050

**ecostore**



1 full door & 2 - ½ doors



4 - ½ doors



1 glass door



2 glass doors

Gross capacity - lt	1430	1430	670	670	1430	1430
Digital display	•	•	•	•	•	•
Internal light			NEON	NEON	NEON	NEON
Operating temperature at 43 °C	n.a.	-2/+10 °C or -15/-22 °C	+2/+10 °C or -15/-20 °C (at 32 °C)	+2/+10 °C (at 32 °C)	+2/+10 °C or -15/-20 °C (at 32 °C)	+2/+10 °C (at 32 °C)
Dual temp. operation at 43 °C	-2/-6 °C (Fish)	n.a.	n.a.	n.a.	n.a.	n.a.
Remote cooling unit						
Refrigerant	R134a	R134a/R404a	R134a/R404a/R290 (UK)	R134a/R290 (UK)	R134a/R404a/R290 (UK)	R134a/R290 (UK)
Cyclopentane insulation	•	•	•	•	•	•
Defrost type	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
External and internal panels in AISI	304	304	304	430	304	430
Version with UK plug and wheels			•	•	•	•
60Hz version			•	•	•	•
External dimensions - mm (wxdxh)	1441x837 x2050	1441x837 x2050	710x837 x2050	710x837 x2050	1441x837 x2050	1441x837 x2050

# prostore

Top performing with only 700 mm depth



## 700 mm depth

Perfectly aligned in your kitchen layout with Electrolux Professional tables and refrigerated counters



## Frontal door lock

provides additional security



## 65 mm insulated walls

and the improved gasket design assure **low energy consumption**



## 1/1 GN containers

**prostore** 500 cabinets accommodate one 1/1 GN container per grid



## 2/1 GN containers

**prostore** 800 cabinets accommodate two 1/1 GN container per grid



## Foot pedal

For easy and fast operations even with busy hands



■ Standard feature on all models

▶ Standard feature on 500 models

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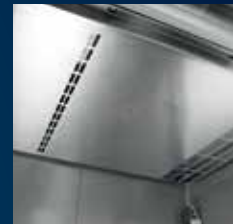
**Internal LED light**

LED is the lowest energy consumption type of light



**Hidden evaporator**

for maximum internal capacity



**Removable**

wide "balloon" profiled **gasket**, with triple insulation area, provides an **excellent seal** thus **reducing heat dispersion**



**IPX5 water protection**

Full frontal water-proof design

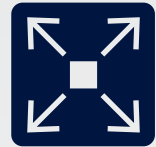


**Cook&Chill**

**prostore 500** is compatible with the 10 1/1 GN cook&chill solution



# Best in class storage capacity and sturdy construction



The new models increase storage space up to 65 liters in only 700 mm depth.

#### **Maximum storage in a compact footprint**

- ▶ 470 and 720 liters gross capacity
- ▶ 44 grid level positions available for flexible and increased loading capacity

#### **Exceptionally long-lasting structure**

- ▶ Internal and external full AISI 304 stainless steel construction
- ▶ Stainless steel components include feet, runners and supports
- ▶ Excellent performance is ensured with 65 mm insulated chamber



# Silent operation



Designed for a kitchen yet perfect for a library. **prostore** is the new project that makes the cooling system operation extremely silent.

dB	Subjective impression	Type of noise	
140		Airplane take off at 50 m	
130			
120	Threshold of pain	Airplane take off at 300 m	
110	Tolerable for a short time		
100		Pneumatic hammer	
90	Very painful	Heavy traffic	
80			
70	Painful	Lively street	
60		Common conversation	
50	Common		
40	Quiet	Library	
30		Forest	
20	Very quiet		
10		Acoustic laboratory	
0	Threshold of hearing		

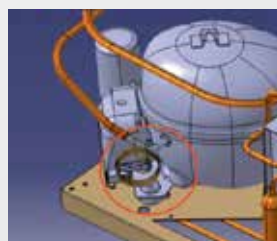
Designed for a kitchen yet perfect for a library

\* noise level based on results obtained according to standard UNI EN ISO 11204 on **prostore** 500 and 800 refrigerators

The highly energy-efficient components of the new **prostore** are the protagonists in noise reduction.



**Wing shape of fan**  
Extremely silent operation thanks to the highly efficient fans with an innovative aerodynamic design



**Solid fixation of compressor**  
Specific sound-proof supports drastically reduce the noise caused by vibration



**Wire frame condenser**  
The structure of the wire frame condenser eases the flow of air thus reducing noise

# Low energy consumption



Reduce your electricity bill by 55% with Electrolux **prostore** kitchens.

- ▶ **R290 natural refrigerant gas** (hydrocarbon) is more efficient than other refrigerants and reduces consumption by approximately 12% - thus reducing the effect on global warming. R290 is a less corrosive refrigerant gas which extends the life of the compressor and reduces maintenance cost
- ▶ **Cyclopentane foaming**  
Electrolux refrigerators and freezers are foamed with cyclopentane, a hydrocarbon (HC) gas that does not damage the ozone layer, prevents the greenhouse warming effect and assures better performance. (After 42 days from production, traditional foam becomes 18% less efficient than cyclopentane foaming).
- ▶ **Highly efficient components:** low energy compressors, high surface evaporator and high efficiency fans
- ▶ **International Certificates**  
Electrolux **prostore** cabinets are internationally certified by ECA (UK)



# and the highest efficiency

Maximum reduction in energy consumption and the best food quality!

## Frost Watch Control

The intelligent automatic defrost which activates only when necessary, thus saving energy. The advanced electronics in **prostore** models automatically calculate when the defrost cycles should be activated. An intelligent algorithm calculates when defrosting is necessary according to the set times and how often the door is opened. Less door openings result in fewer defrost cycles and greater energy savings.



## Automatic evaporation defrost water

Obtained from hot gas coming from the compressor rather than from heating elements, resulting in less energy consumption (remote models excluded).

## International Certificates



# Maximum hygiene and cleanability

With the new Electrolux **prostore** cabinets, hygiene and cleanability are no longer a concern.

## Fully removable internal components

- ▶ Runners, supports and grids are removable without tools for more convenient cleaning operations

## Hygiene and cleanability

- ▶ Easily removable "balloon" profiled magnetic door gasket
- ▶ Clean-free wire frame condenser (WFC) guarantees high performances at all times (on selected models)
- ▶ Door handle entirely in stainless steel, without joints, avoids dust and dirt collection



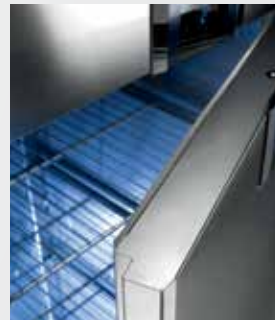
Removable wide "balloon" profiled gasket



Removable internal components



Clean-free condenser



Stainless steel door handle



Inner cell with rounded corners



IPX5 water protection\*

- ▶ Self-standing front panel for easy access to internal components
- ▶ Inner cell with rounded corners
- ▶ Water-safe front panel (IPX5 frontal protection) allows fast cleaning of the external surfaces\*
- ▶ External bottom panel in non-corrosive material resistant to aggressive detergents and water jets
- ▶ Internal stainless steel bottom panel made of a single, pressed sheet with minimal joints between side and bottom panels

# prostore

The next generation of advanced digital electronics in refrigerated cabinets.



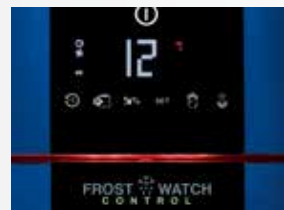
**Large white digital display,** clearly visible at a distance.

**Frost Watch Control** - intelligent defrost for energy savings. Advanced electronics automatically calculate when the defrost cycles should be activated thus resulting in fewer defrost cycles and greater energy savings.

**3 probes** for continuous check of external temperature, internal temperature and condenser operation.



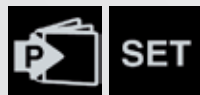
**Humidity control** - manually set 3 different levels of humidity (LOW, MEDIUM, HIGH) within the chamber according to your needs.



**Visible alarm status** - should there be an alarm, the LED light will turn "red", the alarm code will appear on the display and an audible alarm will sound. The audible alarm will continue until it is manually turned off by the operator by a simple "press" on the alarm icon. The light will turn off only after the malfunction has been resolved. **Pre - arranged for remote alarm** (glass door excluded).



**History button** - the temperature of the internal cavity is measured every 24 hours from the start-up time. The registered temperatures are stored for up to 2 months and can be visualized if needed.



**Program and set buttons** - used to store and set desired operating parameters.



**Turbo Cooling** - useful when there are frequent changes in the types of food loaded. The compressor will remain in constant operation regardless of the set temperature.



**Manual defrost button:** should extra defrost cycles eventually be necessary.



# A complete range

## prostore Premium 500



1 full door



2 - 1/2 doors



1 glass door

Gross capacity - lt	470	470	470
Advanced digital display	•	•	•
LED light	•	•	•
Door LED light			•
Operating temperature at 43 °C	0 +10 / -15 -22	0 +10 / -15 -22	
Operating temperature at 32 °C			0 + 10
Remote cooling unit	•		
Refrigerant	R134a/R404a/R290	R290	R290
Cyclopentane insulation	•	•	•
Defrost type	Frost Watch Control	Frost Watch Control	Frost Watch Control
External and internal panels in AISI	304	304	304
External dimensions - mm (wxdxh)	600x700x2040	600x700x2040	600x700x2040

## prostore Premium 800



1 full door



2 - 1/2 doors

Gross capacity - lt	720	720
Advanced digital display	•	•
Internal light	•	•
Operating temperature at 43 °C	0 +10 / -15 -22	0 +10 / -15 -22
Remote cooling unit*	•	
Refrigerant	R134a/R404a/R290	R290
Cyclopentane insulation	•	•
Defrost type	Frost Watch Control	Frost Watch Control
External and internal panels in AISI	304	304
Ice cream model	•	
External dimensions - mm (wxdxh)	900x700x2040	900x700x2040

# Electrolux, customer oriented

We are convinced that this is the right approach: be competitive on the market and anticipate the customer's requirements, whether it is a question of design, production, marketing or service. In Electrolux we call it "customer obsession", because these are our customer's requests, desires, opinions, which drive our actions and our product development.

## Production, inspection and end-of-line testing of the appliances

Production quality means improved performance over time. "Made by Electrolux" represents, worldwide, a guarantee of high technological and quality standards, customer focused design and product development. In the Electrolux Professional refrigeration platform, all units are quality tested piece by piece, and all the functions are singularly checked by expert technicians before packaging. In addition to this procedure, spot checking is also performed at the end of the line and in the warehouse. Electrolux's high level of quality standards continues to satisfy the ever more demanding customers.

## Pre-sales service: more than 1,000 specialists ready to assist the customer

A team of more than 1,000 specialized technicians throughout the world with one single objective: to design appliances that are easy to use, functional and totally reliable. The constant collaboration between design engineers, technicians and chefs ensures that Electrolux products are made according to exact professional specifications. These specialists are fully prepared to assist the customer in defining the correct workflow and proposing the most functional equipment for the requested specifications whether it be a small restaurant or a large institution.

 Project & Quotation  
Software for Kitchen Solutions





**After-sales service: near the customer, everywhere in the world**

When speaking about Electrolux Professional reliability and global presence we speak about the widest service network worldwide, composed of skilled and qualified partners, engaged daily in multiple tasks: from installation to spare parts and maintenance. Their common aim is to guarantee an efficient customer service and fast technical assistance. The products are delivered, installed and efficiently supervised through a global after-sales service network which ensures prompt and expert advice all over the world.

- 2.000 authorized service centers
- more than 10.000 expert technicians
- 10-year availability of spare parts from the end of production
- 98.000 available spare parts on stock
- 24/48 hours spare parts delivery worldwide

**Electrolux Chef Academy: live seminars and chef-to-chef experiences**

The Electrolux Chef Academy was created with a specific goal in mind: to offer the best in hospitality, education and information services. Dedicated seminars free of charge for catering professionals, live demonstrations and detailed instructions are just a few of the activities offered to more than 6,000 guests that visit us every year. You can try "hands on" the wide range of appliances under the guidance of an Electrolux Executive Chef, part of a team of professionals who combine the experience of 'starred' hotels and restaurants with the knowledge of the most innovative concepts in kitchen technology. Each seminar provides:

- Technical demo: display functions, working procedures, utilities, correct maintenance
- Culinary demo: cooking techniques, ingredients, planning of the new flow in the kitchen, live cooking demos



## Excellence with the environment in mind

All our factories are ISO 14001-certified

- ▶ All our solutions are designed for low consumption of water, energy, detergents and harmful emissions
- ▶ In recent years over 70% of our product features have been updated with the environmental needs of our customers in mind
- ▶ Our technology is ROHS and REACH compliant and over 95% recyclable
- ▶ Our products are 100% quality tested by experts

