

Realizes an amazing energy saving!

Minimize the heat penetrating from the ambient into the showcase to the utmost extent, exhibits the power-saving effect. It is easy to mount and demount it. There is no possibility of damaging a showcase as no mounting holes are required at installation.



Magnet

Night cover: Long type

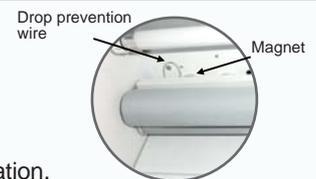
Econo-cover L

Temperature	It is able to handle two temperature zones (refrigerating / freezing zones) (-20°C to 10°C).
Size	W: 300mm~2,450mm H: 900mm~1,850mm (Standard H:1,650m)
Material	Fabric: Polyester Cold storage: Antimicrobial, antifungal, deodorant and water repellent treated Freezer: Antifungal treated
Function	Controllable Rolling speed.
Installation	Magnet *A bracket type is also available.
Option	Fabric for replacement and stopper

Magnet

Patent pending

It is easy for anyone to mount one unit in 2~3 minutes as it uses magnets.
It includes a drop prevention wire.
You can use it at ease even on a leased showcase, as no mounting holes are required at installation.



Energy saving

Improve energy saving for **2.5** times compared to traditional film type.

Its energy saving effect is 2.5 times compared with the existing film night cover. It uses a special sheet that minimizes condensation.

Water repellent

Withstand dirt and fungus, and a longer service life

UNIFLOW can solely provide water repellent treatment to cold storage sheets.* Water-repellent treated sheets are resistant to stain and fungus and can be used hygienically for a long time.

*As of July 2014

Electronic devices

No obstacles to electronic shelf labels.

Installing an Econo-Cover L has no effect on communications between electronic shelf labels.

Functional

Functional and easy to use.

It can reduce the opening and closing operation time by or less compared to existing products. It is also easy to secure it by using an optional stopper.

Comparison table

2.4m multi-stage case for fresh meat and fish
Environment : 25°C, 60RH NSB:4deg°C

	Without night cover	Film type (short)	Cloth type (short)	Econo-cover L (long)
Operation state				
Operation ratio (Thermo ON/4h)	40.6%	32.5%	29.5%	17.5%
Electrical energy 1 cycle (4h)	3.65kWh	2.80kWh	2.18kWh	1.57kWh
Energy saving rate	—	23.3%	40.3%	57.0%
Yearly energy saving effect	—	428kWh/year	738kWh/year	1,048kWh/year
Drain amount 1 cycle (4h)	4.12L	3.14L	2.42L	1.31L

Econo-cover L 2.4m case annual saving effect

Corner	Model	Energy saving amount (KWH)	References (Film type) (KWH)
Fresh meat and fish	Multistage	1,048	424
	Semi multistage	1,512	616
Daily foods, beverage	Multistage	664	264
	Semi multistage	992	400
Frozen food	Multistage	2,496	—

Improve energy saving by 2.5 times

Condition: Night cover set 10 hours
The numbers represent calculations for reference only and not guaranteed.

Night cover variation

(Film type in afore comparisons)

- Single action (spring type)
- Double action (permanent type)



Single action



Double action



Double action

UNIFLOW

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