

PELICAN

PELICAN is the new low-temperature combined cabinet with sliding glass covers to protect the basin. The PELICAN combined cabinet groups together all the technical expedients that ensure the most ample visibility of the products on display, easy access to the product and important energy saving values.

Special care has been devoted to the internal lighting of the cabinet, which guarantees maximum penetration and distribution of the cone of light in order to obtain a better diffusion of light over the products on sale.

On request, LED internal lighting systems are available which ensure high lighting efficiency and considerable energy saving. As an option, an additional ceiling light may be fitted on the outside of the top.



To ensure a notable reduction of electrical consumption, the cabinets use demisting and defrosting systems with low electric power. The new models also use heated doors with "Low emission" glass".

As an alternative to standard doors, and always with the aim of reducing energy consumption, it is possible to order doors with non heated glass or solutions with a PVC frame.

The **PELICAN 1E** version considerably simplifies the system design using a single evaporator which allows perfect refrigeration in the whole cabinet while maintaining unchanged all the aesthetic and functional features of the PELICAN model.

PELICAN and PELICAN 1E propose a wide range of solutions that facilitate and simplify the design and development of the layout of different sections of the supermarket.

- Two heights: H2050 - H2160 mm
- Four lengths: 1875mm (3 doors), 2500mm (4 doors), 3750mm (6 doors), End cabinet (2 doors).
- Two heights of front glass: H345 (G3) - H425 (G4).

The design of the cabinet has a limited visual impact thanks to the "beak-shaped" upper band and the PVC bumper (grey Ral 7042) that lighten the lower section of the cabinet.

Also the top doors with aluminium frame and built-in vertical handle and the sliding glass closures protecting the basin have been designed to improve and increase the visual display.

The inside linings are in sheet metal painted white. They are easily removed to facilitate cleaning.

Other interior finishing can be supplied on request.

The small thickness of the wire shelves and the adjustment interval of 25 mm ensure maximum flexibility and optimisation of merchandising. The Slim shelves ensure a loading capacity of 160 kg/m², with possible inclinations of 0° or -15°

The thermodynamic system is by direct expansion. Other systems are also available, such as indirect and/or carbon dioxide (CO₂).

Evaporators:

- Pelican: the cabinet has two evaporators complete with mechanical thermostatic valves: one located in the bottom basin and the other on the back of the upper structure.
- Pelican 1E: the only evaporator, with a mechanical thermostatic valve, is located in the bottom basin.

The outlet of the gas connecting pipes in the standard version faces towards the floor. Pipe outlets facing upwards may be had on request.

Electric control panel (with terminal board)

- Pelican: positioned on the roof of the cabinet for the upper structure with doors, on the bottom of the cabinet for the lower basin.
- Pelican 1E: only one electric panel, located on the bottom of the cabinet.

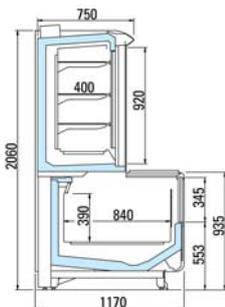
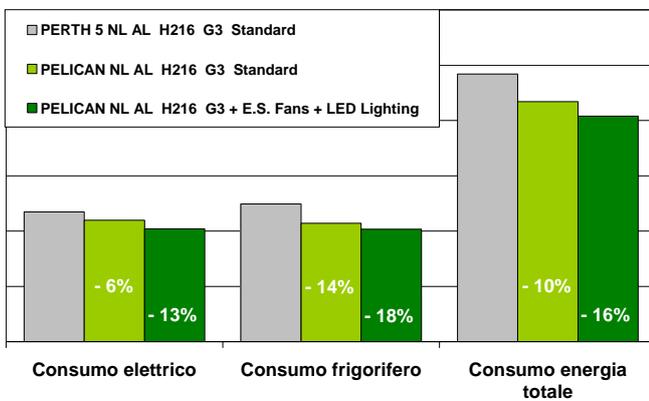
Arneg S.p.A

Communication Service

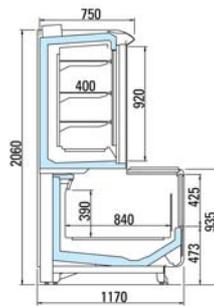


Environment Solution

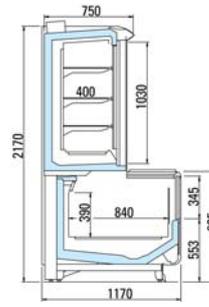
- Doors made of NON HEATED glass
- Glass doors with PVC frame
- LED lighting
- Low-consumption fans
- HOT GAS defrosting.



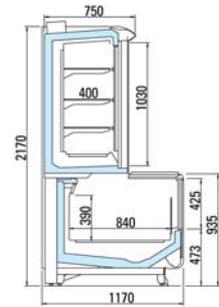
Pelican G3 h205



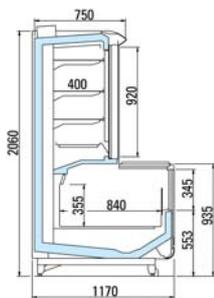
Pelican G4 h205



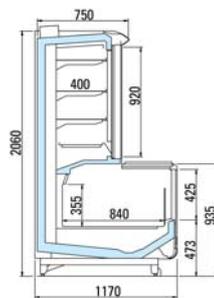
Pelican G3 h216



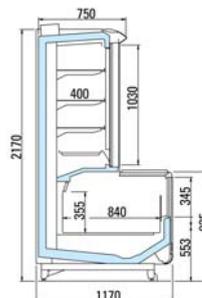
Pelican G4 h216



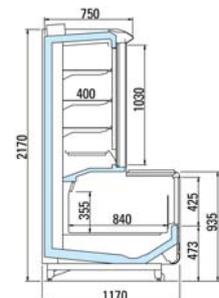
Pelican 1E G3 h205



Pelican 1E G4 h205



Pelican 1E G3 h216



Pelican 1E G4 h216