



- Structure made with modular panels, "sandwich" type. Floor with drain facilities.
- Insulation made of rigid self-extinguishing polyurethane foam, with high insulating power, injected at high-pressure in order to reach the average density of 40 Kg/m³. Hooks and locking pins are foamed into the insulation to fasten the panels together and ensure the stability of the structure; in addition, they have a tongue/groove shape to limit the cold air loss when assembled. The polyurethane foam is CFC- and HCFC-free.
- Nr 3 hinged doors, fully insulated with a lever type handle, closing on a locking pin and rubber gasket to ensure a hermetic sealing. The opening of each door is 800 x 550 mm (W x H). Each door contains 1 body tray.
- Inner tubular stainless steel 18/10 AISI 304 frame with "C" shape slides to prevent the tilting of the body-tray when partially extracted.
- Nr 3 body trays, realized in stainless steel 18/10 AISI 304 and sloping to the center to avoid fluids losses. Plastic rollers at the sides to make easy the extraction/insertion operations and double-end handles for an easy and safe hand-grip.
- Nr 1 LED tube, in the sidewall, with activation through a special switch located on the control panel. It grants energy saving and prevents the internal heating.
- Control panel located in the front part with ON/OFF button, adjusting switches, current inner temperature display and 4 additional LEDS showing the status of compressor, evaporator, defrost or malfunctions.
- Monoblock type hermetic motor, top mounted, air cooled condenser and ventilated evaporator. The compressor has a power of 5/8 HP. Made in metal sheet with removable panels to facilitate the maintenance.

| TECHNICAL FEATURES | |
|------------------------|-------------------------|
| Product Code | EBC030 |
| Temperature | 0°C / +12°C |
| Refrigeration Type | Forced air |
| Defrost Type | Automatic, hot gas type |
| Condensate Evaporation | Automatic |
| Refrigerant Gas | R134A |

TECHNICAL FEATURES

| | |
|------------------------------------|--------------------|
| Climatic Class | +16°C / +43°C (T) |
| External Dimensions (W x D x H mm) | 1120 x 2420 x 2770 |

ELECTRICAL DATA

| | |
|------------------------|----------|
| Power Supply (V/ph/Hz) | 230/1/50 |
|------------------------|----------|

STRUCTURAL FEATURES

| | |
|---------------------------|--------------------------------|
| External Material | Stainless steel 18/10 AISI 304 |
| Internal Material | Stainless steel 18/10 AISI 304 |
| Insulation Thickness (mm) | 80 |
| Stretchers | 3 |

ACCESSORIES

ADVANCED control panel

Temperature chart recorder

Nametag holder

Extended temperature range for MMC+ (-5°C)

Back-up cooling unit (available for xPRO control panel only)

GSM/GPRS telephone dialer

Voltage 230V/1ph/60Hz

Voltage 115V/1ph/60Hz

Wooden crate packing