

## NEW IFI COOLED DOORS AND DRAWERS

**IFI** changes “suit”: new doors and drawers with contemporary design and improved performances, on exclusive IFI design, to give cooled cells, counters and back counters a new look.

- AISI 304 stainless steel BA shiny finish
- completely flat design
- built-in handle
- magnetic closing for both the cooled doors and the drawers
- 180° opening of the door

The new IFI cooled doors and drawers have been designed by the **Research & Development Department** within the company, with particular attention to performances, as well as the aesthetics:

The total thickness of the door has been increased to 55 mm, with consequent increased insulation.

The counter frame assembled on the cell hole is an exclusive design of IFI and is realised in PVC with air chamber. The IFI counter frame hooks better to the skimmed structure, avoiding cold air infiltrations, and is perfectly refined without visible screws.

The thickness of the perimetrical frame of the door has been increased to 20 mm to improve insulation, in a usually critical point.

The flaring inside the door has been reduced to a minimum, in order to reduce the cold air infiltration from the door frame.

The 55 mm thick door is insulated with injected polyurethane at 40 kg/m<sup>3</sup> (ideal density for insulation) and has been tested in climatic chamber:

- at 30°C ambient temperature with 60% relative humidity
- at 20°C ambient temperature with 75% relative humidity

The new cooled doors and drawers have magnetic closing and magnetic gasket as standard, guaranteeing better thermal seal. The cooled drawers are with easy extraction as standard and total extraction as optional. The doors and drawers will start being produced at the end of October 2009.

The significant technical improvements made to the new doors and drawers will be offered at the same price as the current ones, to allow you better commercial incisiveness in proposing the IFI technology.

