

# Pass-Through Refrigerator for Lab

**no frost system**  
 Refrigerator cabinet to preserve pharmaceutical and biological materials.

MODEL	TEMPERATURE RANGE	CAPACITY (LITRES)	EXTERNAL DIMENSIONS (W x D x H cm)	DOOR TYPE
8100 PT	10°C ÷ +2°C	400+400	132 x 64 x 204	Dual F/R Glass Doors



**DRY CONTACT – BACK-UP BATTERY (ups) – ACCURACY 0.1°**  
**Colour:** Grey, White or any RAL colour  
**Structure:** Internal and External Steel Laminated Plate to assure a Bacteria-Static Activity  
**Insulation:** Polyurethane Foam, CFC FREE, 42Kg/m3, Thick.70mm  
**Refrigeration type:** Ventilated (NO-FROST)  
**Defrosting:** Automatic with condensing water evaporation  
**Electric power:** 1 / 220-240Volt / 50-60Hz  
**Compressor:** No 2 Hermetic Type – ½ Hp – 400+400 Watts  
**Refrigerant gas:** R452a (R404a and R507a compatible)  
**Door:** No. 4 Glass Hinged Doors with alternate opening  
**Inner setting:** 5/6 Adjustable Shelves or Grids  
**Lighting:** Neon or LED (optional) lights  
**Electronic controller:** Hi Efficiency display, res. 0,1°C  
**Castors and Wheels:** 6 wheels + 6 adjustable feet  
**Visual and acoustic alarm for:**

- HI and LOW temperature
- Open door
- Devices failure
- Probes failures
- Compressor failure
- Condenser failure
- UPS failure

**OPTIONAL:**  
 DTLSD3 – Interactive Data Logger Touch Screen Vexel 5”  
 SE / ESDL - Manual or Electronic Lock alternate opening  
 CHAUT - Self Closing Door with stopper at 90°  
 LED – Led light when door open  
 HELO - Hole for External Probe  
 CS2 - Sliding Movable Aluminum Drawers  
 SH2 - Sliding Movable S/Steel AISI 304 Shelves  
 PIS – Perforated S/Steel AISI 304 Shelves  
 SMS - SMS Alarm System  
 3G/WI-FI – Online connection for remote monitoring system  
 GR – Remote cooling System

