



Blood Bank Refrigerators  
Thrombocyte Incubator / Thrombocyte Agitator  
Laboratory / Plasma Freezer  
Plasma Thawer  
Laboratory / Pharmacy / Vaccine Refrigerator  
Solar Direct Drive Vaccine Refrigerator  
(Ice-lined Thermal Storage Technology)  
Mains Powered Vaccine Refrigerator  
(Ice-lined Thermal Storage Technology)  
Combined Refrigerator + Freezer  
12-24 V In-Car Mobile / Power Unit Refrigerator  
Incubator  
Newborn Product Group  
Fluid and Blanket Warming Cabinet  
Dry Oven Sterilizer (Etuves) / Water Baths  
Cooled Incubator  
Stability Test Chamber  
BOD Incubators

Since 1975...

**EMSAS**®

# LABORATORY AND PHARMACY REFRIGERATORS

## EKT Serie (+0°C/+15°C)

- Temperature range: 0°C to +15°C (factory set to +4°C)
- Microprocessor-controlled digital panel with 30-day data storage and password protection.
- USB data logging system: stores temperature data for up to 10 years and enables export to PC in Excel format.
- High-precision temperature control with  $\pm 0.1^\circ\text{C}$  accuracy.
- Inner chamber made of AISI 304 stainless steel.
- Double-layer glass doors, lockable, with magnetic gaskets.
- Adjustable plastic-coated wire shelves.
- Multi-airflow system ensuring uniform temperature distribution.
- Fin-type evaporator cooling system with automatic defrost.
- Built-in rechargeable battery system supporting control panel and printer for up to 48 hours during power failure.
- Visual and audible alarm system activated in case of:
  - Temperature deviation (high/low limits)
  - Door open condition
  - Power failure
  - Sensor failure
- Remote alarm output port.
- External sensor input port.
- Equipped with 2 lockable and 2 swivel casters.
- Silent and vibration-free operation.
- LED interior lighting system.
- Optional block solid door version available.
- Optional vaccine monitoring system.
- 2-year warranty.
- Certified according to ISO 9001:2015, ISO 13485, TSE, CE, ISO 14001



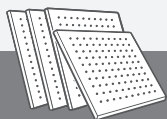
### STANDARD

- Multi Air-Flow System
- CR-NI 304 Stainless Steel Inner Surface
- Digital Control Panel with Microprocessor
- 2 Braked and 2 Swivel Casters
- Alarmed Electronic Control System
- Reporting via USB Memory



### OPTIONAL

- Solid Door
- Thermal Printer
- Circular Chart Recorder
- Vaccine Tracking System
- Password-Protected Digital Touch Control Panel
- Chrome Shelf



Optional  
Chrome Shelf



Vaccine  
Tracking System





[www.emsas-as.com.tr](http://www.emsas-as.com.tr)  
[www.kandolabi.com](http://www.kandolabi.com)  
[www.asidolabi.com](http://www.asidolabi.com)  
ISO 9001:2008  
ISO 13485



Contact



Promotional Film



Product Introduction  
Videos



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