



Vaccine and Medical Storage







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Features / Model	EKT 80	EKT 150	EKT 175	EKT 250	EKT 425	EKT 725	EKT 1450	
Temperature Range	0/+15°C	0 / +15 °C	0/+15°C	0/+15°C	0 / +15 °C	0/+15°C	0/+15°C	
Set Temperature	.+4°C	.+4°C	.+4°C	.+4°C	.+4°C	.+4°C	.+4°C	
External Dimensions	450*600*750	765*823*900	600*660*1446	600*660*1720	600*660*2040	765*820*2020	1450*821*2030	
(W*D*H)mm								
Internal Dimensions	368*365*520	660*360*622	516*472*797	515*472*1070	515*472*1390	662*654*1350	1370*715*1346	
(W*D*H)mm								
Internal Dimensions Gross	368*365*520	660*462*622	516*542*797	515*542*1070	515*542*1390	662*713*1350	1370*715*1346	
(W*D*H)mm								
Gross Volume	70L	190L	225L	300L	388L	637L	1320L	
Net Volume	66L	152L	190L	256L	330L	568L	1220L	
Polyruethane Thickness	41mm	50mm	42.5mm	42.5mm	42.5mm	51mm	40mm	
Package Dimensions	470*675*785	765*825*870	700*750*1550	700*710*1660	700*740*2120	800*850*2100	1550*900*209	
Gross Weight	60kg	107kg	105kg	115kg	156kg	220kg	320kg	
Interior Light	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Lock System	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Alarm	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Inner Surface Material	Stainless Steel Cr-Ni 304	Stainless Steel Cr-Ni 304	Stainless Steel Cr-Ni 304	Stainless Steel Cr-Ni 304	Stainless Steel Cr-Ni 304	Stainless Steel Cr- Ni 304	Stainless Steel Cr-Ni 304	
Outer Surface Material	Electrostatic	Electrostatic	Electrostatic	Electrostatic	Electrostatic	Electrostatic	Electrostatic	
	Powder-coated	Powder-coated	Powder-coated	Powder-coated	Powder-coated	Powder-coated	Powder-coated	
	Galvinized	Galvinized	Galvinized	Galvinized	Galvinized	Galvinized	Galvinized	
Heat/Cooling System	Fan-Blown	Fan-Blown	Fan-Blown	Fan-Blown	Fan-Blown	Fan-Blown	Fan-Blown	
Insulation Material	Non- CFC	Non- CFC	Non- CFC	Non- CFC	Non- CFC	Non- CFC	Non- CFC	
	Polyurethan	Polyurethan	Polyurethan	Polyurethan	Polyurethan	Polyurethan	Polyurethan	
Drawers	2 Pcs	2 Pcs	3 Pcs	4 Pcs	5 Pcs	5 Pcs	12 Pcs	
Thermal Printer	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
Message or E-Mail Module	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
Computer Connection	USB	USB	USB	USB	USB	USB	USB	
Castors	4 Pcs Ball Joint	2 Regular, 2 Braked	2 Regular, 2 Braked					

Product Information

- The outer surface of the cabinet is made of corrosion-resistant electrostatic painted galvanized sheet and the inner surface is made of stainless sheet material.
- The cabinet works with a mains voltage of 195-230 V/50 Hz single phase.
- The cabinet door is double glazed, lockable and magnetically sealed. In this way, it allows stock tracking.
- There is a plastic-coated wire shelf in the cabinet that can be adjusted according to the user's request.
- The cabinet works between +0/+15 degrees and is set to +4 degrees.
- Equal heat distribution is provided by the reinforced fan system in the cabinet.
- The cabinet works silently and without vibration.
- There is a fully automatic defrost system to maintain the efficiency of the cabinet cooling evaporator.
- · Cabinet interior lighting is provided by LED system.
- A user-friendly microprocessor digital control panel is used on the cabinet. This system can store data in its memory for 30 days.
- There is a USB output on the cabinet. The user can save the cabinet degrees to the external flash memory for 10 years via USB and transfer these records to the PC in excel format.
- The thermostat in the cabinet control panel can measure with an accuracy of 0.1 degrees.
- There is an automatically charged accumulator system on the device control panel. This system
 ensures that the digital control panel and, if any, thermal printer (OPS) continue to work for 24 hours
 in case of possible power cuts.
- The device warns with a visual and audible warning signal when the upper and lower temperature limits are exceeded while the cabinet is operating, when the door of the device remains open, when there is a power outage or low voltage problem.
- The cooling system and insulation system of the cabinet do not contain harmful CFC gases for the ozone layer.
- There are two stops and two fixed wheels on the cabinet that provide easy portability.
- Our cabinets can be connected to the heat tracking system.
- All medical devices manufactured by Emsaş A.Ş are guaranteed for 2 years.
- Thermal printers can be added to our cabinets upon user request. Numerical transcripts of the stored data can be obtained from the thermal printer.
- All our products are manufactured in accordance with ISO 9001:2008, ISO 13485TSE service location qualification requirements. The cabinet has CE certificate and Barcode.

