

ESTEEM INDUSTRIES INC.

BLOOD BANK



ESTB- 121 ESTEEM BLOOD BANK

ESTB-121 Esteem Blood Bank Refrigerator (with Digital Temperature Controller) Deluxe Model) Blood Bank Refrigerators are most versatile unit for Blood Bank, specially designed for this purpose. It is available various Capacities for storing the blood bags/bottles of capacity upto 450 ml., in an automatically controlled temperature of 4°C. To 6°C. Temperature ranges of 2-4 degrees is also maintained. The height of the equipment could also be adjusted. Forced air circulation ensures uniform temperature. We offer a comprehensive range of high precision and superior quality blood bank equipment that helps in the entire process of blood collection. The range is actually very comprehensive and includes all the instruments and equipment that are required in the blood collection process like, blood bank refrigerator, tube sealer manual, donor couch, tube sealer electronic, blood collection monitor and plasma extractor. ESTB-121 comes with Proper Alarm system, door opened Alarm is one of the Feature. Proper lighting specially of the inside chambers facilities are provided.

CONSTRUCTION:

External body is made M.S. sheet, duly pretreated And is finished with powder coated paint for lasting finish. Cast Wheels provided for easily mobility. Inner chamber is made of high Quality stainless steel, highly polished S.S. trays are provided, For accommodating blood bottles or Blood bags. Cooling System: – Cooling is achieved by highly efficient Refrigeration system using hermetically sealed compressor and other Parts. Two doors are provided Inner door is of clean acrylic sheet glass for easy viewing inside the chamber. Outer door is duly insulated for proper sealing from external environment and is lockable.

TEMPERATURE CONTROL:

Temperature inside the chamber is maintained Automatically by electronic digital temp. controller-cum-indicator. An audiovisual alarm system is incorporated with battery back up in Case of mains failure or temperature variation beyond permitted Tolerance or door opening to prevent the spoilage of stored blood Bags. Inside illumination is provided for visibility of bags kept Inside the chamber. Control Panel: – All controls such as digital temperature Controller-cum indicator, mains switches, indicating lights, battery Check switch, Audio visual alarm, & voltmeter are easily accessible. Power supply: – Suitable to work on 220 V, 50Hz, AC supply. Capacity:– • 85 Ltr – 50 Blood bag • 165 Ltr – 110 Blood bags • 200 Ltr – 200 Blood bags • 280 Ltr – 250 Blood bags • 400 Ltr – 360 Blood bags Optional Accessories:– • Weekly temperature • Voltage stabilizer – 3 KVA / 4 KVA

UPRIGHT BLOOD BANK REFRIGERATORS

ESTB SERIES upright blood bank refrigerators are available in four sizes with capacities from 50 to 360 blood bags, (More provision could be manufactured if ordered) . The upright models feature electronic temperature control, alarm and recording systems, and forced-air circulation. Removable stainless steel roll-out drawers have heavy-duty roller bearings for easy access to inventory and better stability when fully extended.

Each model includes a built-in solid-state electronic temperature control with the Esteem ESTB Series alarm/monitor system. Quiet-running, hermetically sealed refrigeration systems provide excess refrigeration capacity for quick temperature recovery following door openings.

GENERAL FEATURES

- ✦ Solid-state electronic temperature controller; pre-set for +4°C operation.
- ✦ Microprocessor T100-1 alarm/monitor system with digital temperature display resolution to 0.1°C.
- ✦ Three on-board test functions to verify system readiness.
- ✦ Built-in electronic 7-day circular chart temperature recorder, standard, for permanent record of operating temperature.
- ✦ Dual air circulating fans for maximum temperature uniformity throughout cabinet.
- ✦ Fluorescent interior lighting with on/off switch.

**TECHNICAL SPECIFICATIONS
UPRIGHT BLOOD BANK REFRIGERATORS**

MODEL	CU FT./ LITERS	UNIT CAP.¹	AMP./BREAKER* 208/230V, 60HZ	200/230V, 50HZ	DOORS
ESTB 121	85 Ltrs	50/Bags	4.41/15.0	4.41/15.0	1
ESTB 122	165 Ltrs	110/Bags	4.45/15.0	4.45/15.0	1
ESTB 123	200Ltrs	200 Bags	6.07/15.0	6.07/15.0	2
ESTB 124	280 Ltrs	250 Bags	6.15/15.0	6.15/15.0	2
ESTB 125	400Ltrs	360 Bags			

ESTB SERIES ALARM/MONITOR SYSTEM

Esteem upright blood bank refrigerators feature the Esteem alarm/monitor system with audible and visual warning in case of AC power failure or deviation of cabinet temperature from set-point. Features include auto-tracking over-temp parameters, audio and warning light signatures, alarm silence with automatic ring back; pre-programmed time delays, battery back-up with test switch and low battery indicator light, remote alarm connections, self-test circuit for alarm simulation, and automatic calibration with touch pad power failure test. Dual thermistor probes on reach-in cabinets monitor upper and lower level temperatures with a selector switch for viewing upper or lower temperature; probes are thermally weighted. Audible and visual door ajar warning (upright reach-in cabinets) include a time adjustable alarm delay.

CABINET CONSTRUCTION AND REFRIGERATION

- CFC-free cabinet insulation, minimum 2" vapor sealed polyurethane.
- Fully extendable stainless steel drawers adjustable on 1" centers; solid drawers contain spills.
 - Easy-to-clean dished interior cabinet base.
- Triple-pane heated glass door and frame with multi-point neoprene door gasket reduces condensation.
 - Adjustable, positive door latch with cylinder key lock hardware for security.
 - Commercial grade adjustable door hinges.
 - Fluorescent interior lights, full-height for maximum visibility.
- Heavy gauge galvanized steel interior and exterior, textured beige enamel exterior, and white enamel interior; optional stainless steel available.
- Heavy-duty casters, two swivel, two swivel with brakes (BBR 17 & 25), four swivel, two swivels with brakes (BBR 37 & 55).
 - Optional Pass-Thru designs are available; contact Jewett for details.
- Hermetically-sealed air-cooled refrigeration system with internal blower coils.
 - Automatic off cycle defrost.

OPTIONS (SEE ACCESSORIES)

- Remote temperature monitor, drawer dividers, shelf dividers, stainless steel interior and exterior, pass-thru models.

VISIT US : WWW.ESTEEM.IND.IN

PAYMENT TERMS :

PAYMENT TERMS COMMON FOR ALL THE ABOVE MENTIONED MODELS

**PAYMENT
TERMS :**

Who are our Bankers and what are our Banking particulars?

Who are our Bankers and what are our Banking particulars?

Our Bankers are:

Union Bank Of India,
SCF-3, Sector 21-C, Chandigarh,
UT, INDIA.
SWIFT CODE: UBININBBCHA

Esteem Industries INC. A/C No.: 398905010050309

May you like to Transfer Payment (T/T) to us, then depending upon the currency of remittance kindly choose one of the following methods:

PAYMENT PROCEDURE FOR USD \$

PAYMENT PROCEDURE : For making SWIFT Transfer payment of US\$ _____, please give the following information to your bank:

Intermediary Banks:

1. Citibank. New York ,Swift code: CITIUS33
2. Bank of America. New York, Swift code: BOFAUS3N
3. Bank of New York. New York, Swift code: IRUTUS3N
4. Standard Chartered Bank. New York, Swift code: SCBLUS33
5. JP Morgan Chase Bank. New York, Swift code: CHASUS33
6. American Express Bank. New York, Swift code: AEIBUS33

Beneficiary Bank:

Union Bank Of India,
SCF-3, Sector 21-C, Chandigarh,
UT, INDIA.

Swift Code: UBININBBCHA
Beneficiary: Esteem Industries INC

Account No. 398905010050309

Bank charges (fees) would be shared by buyer. Please fax us a copy of Transfer advice so that we can track payment.

PAYMENT PROCEDURE FOR GBP £

PAYMENT PROCEDURE : For making payment of Sterling Pound £_____, please give the following information to your bank:

Intermediary Banks:

1. National Westminster Bank. London, Swift code: NWBKGB2L
2. HSBC London (Midlands), Swift code: MIDLGB22

Beneficiary Bank: Union Bank Of India,
SCF-3, Sector 21-C, Chandigarh,
UT, INDIA.

Swift Code: UBININBBCHA
Beneficiary: **Esteem Industries INC**

Account No. 398905010050309

Bank charges (fees) would be shared by buyer. Please fax us a copy of Transfer advice so that we can track payment.

PAYMENT PROCEDURE FOR EURO

PAYMENT PROCEDURE : For making payment of Euro_____, please give the following information to your bank:

Intermediary Bank:

1. Commorz Bank Dusseldorf Germany, Swift code: COBADEDD
2. Bank commercial Italiana, Swift code: BCITITMM
3. Societe Generale Paris, Swift code: SOGEFRPP
4. ABN Amro Bank. Amsterdam, Swift code: ABNANL2A

Beneficiary Bank: Union Bank Of India,
SCF-3, Sector 21-C, Chandigarh,
UT, INDIA.

Swift Code: UBININBBCHA
Beneficiary: **Esteem Industries INC**
Account No. 398905010050309

Bank charges (fees) would be shared by buyer. Please fax us a copy of Transfer advice so that we can track payment.

Note: Please make sure we are INFORMED before and after sending any payment to our Bank Account.

E-MAIL : INFO@ESTEEM.IND.IN

