



High Capacity Storage Solutions

- **REMI XS 1.0** (optional)
- Wireless data transmission to remote cloud based server using cellular network / internet connection
- 24x7 uninterrupted data access through internet on PC, Smart phone or Tab
- SMS / e-mail alerts to user defined recipients
- Off-line data recording with minimum 5 years data storage capacity
- Easy connectivity with **REMI XS 1.0** by following options :
- Remi Datacom & Module A for ultra models



TECHNICAL DATA

	BR 400 Ultra	BR 500 Ultra	WBR 80 Ultra	WBR 100 Ultra
Internal volume (Liters)	700	860	8000	10000
Storage capacity (blood bags) [450ml/350ml]	420 / 525	504 / 630	1000	1500
Internal dimensions W x D x H (mm)	800 x 860 x 1030	800 x 860 x 1250	2000 x 2000 x 2000	2000 x 2000 x 2500
External dimensions W x D x H (mm)	960 x 1135 x 1840	960 x 1135 x 2160	2160 x 2950 x 2160	2160 x 2950 x 2660
Temperature range & accuracy	2° C to 6° C, Accuracy: ±1° C			
Internal body material	Stainless steel 304 grade			
External body material	Powder coated CRCA steel			
Insulation	70 mm minimum for body & 80 mm for door		80 mm minimum, CFC free polyurethane foam	
Display	4"LCD			
Illumination	Fluorescent tubes			
Control & display	Microprocessor based PID control system			
Power failure alarm	Audio visual alarm			
Door open alarm	Audio alarm in case door open for over one minute			
Electrical	220-240 volts, 50Hz, Single Phase			

Optional features :

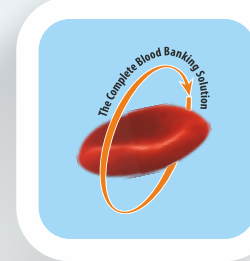
- Standby Refrigeration • Biometric Access • Wireless data logging



Specifications subject to change without notice

Open Size: 17.0 "(W) x 11.25 "(H)

Close Size: 8.5 "(W) x 11.25 "(H)



High Capacity Storage Solutions



Walk-in Chamber
WBR



BR 400 / 500



Stand-by dual refrigeration for backup

Ideally suited for storage of blood bags in big hospitals, laboratories & blood banks



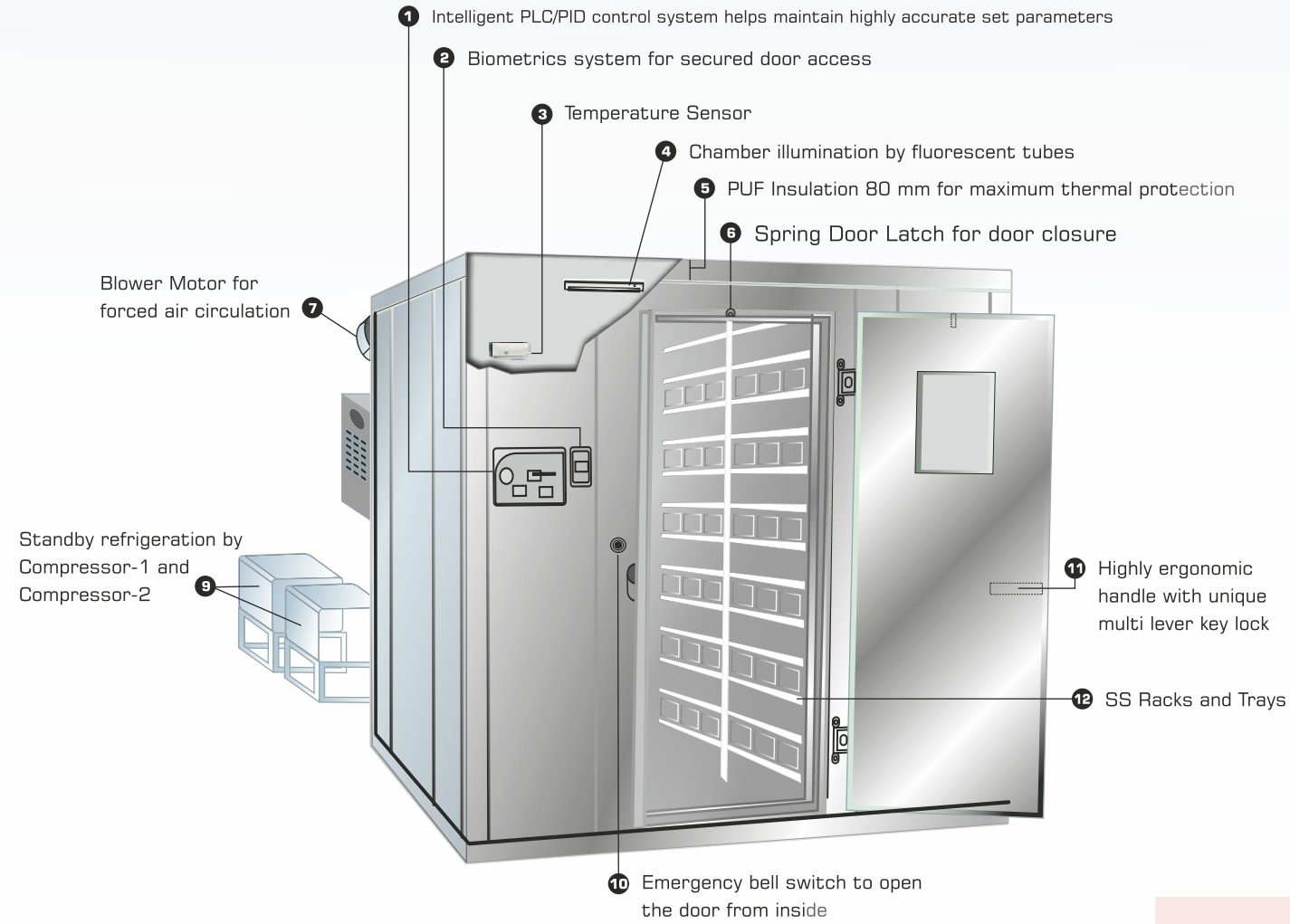
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Walk-in Chamber

REMI Walk in chambers are designed to meet the storage requirements of temperature sensitive biologicals & pharmaceuticals like whole blood, packed red cells, reagents & kits. Uniform temperature conditions are maintained with the help of internal forced air circulation. The standby refrigeration system (optional) provides uninterrupted functioning.

Walk in Chambers are made from pre-fabricated double walled modular panels which are easy to assemble at site. The customization of cabinet & storage shelves can be done as per the user's requirement.

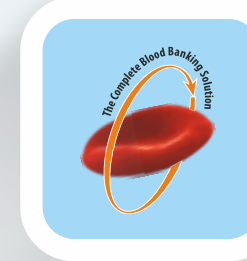


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Close Size: 8.5 "(W) x 11.25 "(H)



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Blood Bank Refrigerator



BR 400 / 500 are high capacity refrigerators for bulk storage requirement of whole blood and packed red cells.

Standby refrigeration with alternately working compressors provides backup in emergency situations.

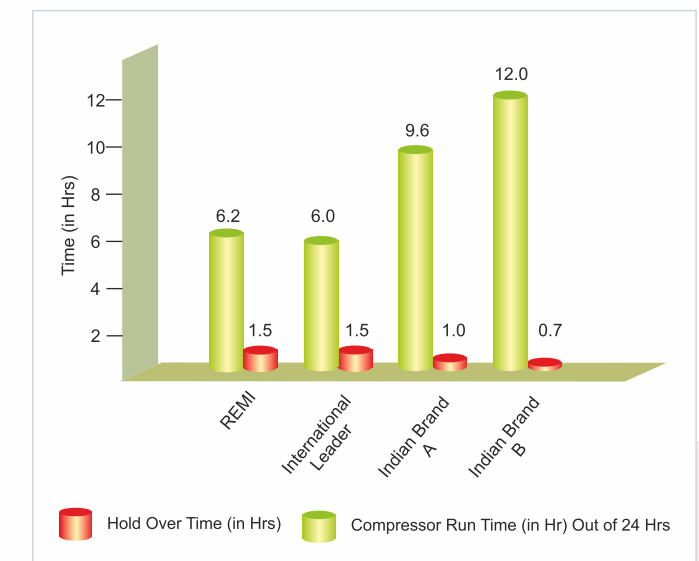
Flexible storage system (Optional)
Simplify and organize of blood bags storage



Salient Features :

- Dual compressor system provides back up in emergency situation
- Auto defrost mechanism to prevent frost formation
- Self-diagnosis & display of errors
- Safety Thermostat for avoiding negative temperature
- Settable points for
 - High / low temperature alarm point
 - Buzzer off time
- Audio/Visual alarms for
 - Temperature high / low
 - Power failure (only visual)
 - Sensor open / Short
 - Door Open
 - Compressor on (only visual)
 - Power on (only visual)
- Auto Door Closure

Compressor run time comparative



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