

BLOOD BANK REFRIGERATOR Model BBR 500 Refrigerator + 4 C

BBR SERIES

- Stainless steel interior
- White Exterior
- Automatic door closing
- Key lock
- Air forced cooling
- Right hand hinged reversible door
- Castors
- Chart Recorder

CONTROLLER

- Micro processor controller with digital display
- Battery backup – 72 hours
- Visual and acoustic alarm
- Adjustable high/low temperature alarm
- Power failure alarm
- Probe failure alarm
- Instrument failure alarm
- Door open alarm
- Contact for remote alarm
- Prepared for GSM alarm
- Integrated data logger (software included)
- RS485 interface
- USB read out



Digital Controller with micro processor and battery backup.

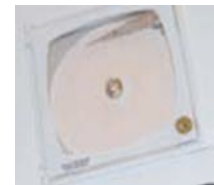


Chart recorder



GSM alarm

BBR Series

A Perfect combination of unique temperature uniformity and reliable technology, the Axiom Blood Bank segment offers extreme security where needed. Experience the Blood Bank refrigerators with advanced controllers, integrated non-manipulative data logger with USB read out and chart recorder as standard.

SPECIFICATIONS:

Model	BBR 500
Dimensions exterior WxDxH(mm)	615 x 800 x 2010
Net capacity (L)	500
Temperature range (C)	+ 4
Power supply (V)	230
Frequency (Hz)	50

Technical specifications:

Model	BBR 500		
Dimensions exterior WxDxH(mm)	615 x 800 x 2010	Alarm display as text – not codes	√
Net capacity (L)	500	Contact for remote alarm	√
Dimensions interior WxDxH(mm)	515 x 635 x 1515	Prepared for GSM alarm module	√
Insulation (mm)	50	Approx. hrs. of battery back up for alarms and temperature display in the event of power cut	48 hours
Temperature range (C)	+1/+10	Porthole for installation of PT100/CO ² back up	-
Max. ambient temperature (C)	32	Digital display	√
Power supply (V)	230	Data logger	√
Frequency Hz	50/ 60	RS 232 interface	-
Power consumption (KWH/ 24H)	5,7	RS 485 interface	√
AMP(A)	1, 2	USB	√
Noise level (DBA)	<55	Defrost manual / auto	manual
Weight (KG)	105	Castors	√
Shipping weight (KG)	115	Chart recorder	√
Shipping weight with wooden box (KG)	-	Shelves (pcs) / drawers (pcs)	- / 5
Shipping dimensions WxDxH (mm)	700 x 880 x 2200	Adjustable Shelves (pcs) / drawers (pcs)	- / 5
Shipping dimensions with wooden box WxDxH (mm)	-	Basket (pcs)	-
No. of compressors.	1	Sub lids/door(pcs)	-
Visual / Acoustic alarm	√	Lighting	√
Power failure alarm	√	Lock	√
Adjustable high/low temperature alarm	√	Inner liner material	stainless steel
Open door alarm	√	Cabinet material	Varnish steel
Probe failure alarm	√	Colour (exterior)	white
		Refrigerant	R134a

AXIOM Gesellschaft für Diagnostica und Biochemica mbH
 Siegfriedstr. 14, 67547 Worms / Germany
 Tel. +49 6241 500 40 Fax +49 6241 500 4499
 e-mail: info@AXIOM-online.net
 website: www.AXIOM-online.net