



Bay - Blood Fridge

Room Code	BBLD
Briefed Area	2.00 m ²
Ceiling Height	2.7 m
Occupancy	1-2 staff intermittently
Hours of Operation	Up to 24 hours (dependent on unit operating hours)

Description | The Bay - Blood Fridge is an area provided within a secure, staff only area for the storage of blood products. This bay is typically provided in critical care and operating theatre units where the pathology department is not located nearby.

Electrical | PROTECTION: body protected ☐
PROTECTION: cardiac protected ☐

Lighting | LIGHTING: general ☒
LIGHTING: colour corrected ☐
LIGHTING: dimmable ☐
LIGHTING: indirect ☐

Nurse Call and Duress | NURSE CALL SYSTEM: buttons / handset ☐

HVAC | AIRCONDITIONING: general ☒
AIRCONDITIONING: HEPA filtered ☐
AIRCONDITIONING: positive pressure ☐
AIRCONDITIONING: negative pressure ☐
VENTILATION: exhaust ☐
VENTILATION: natural ☐

Additional Considerations

- A pass-through layout may be developed depending on service requirements and location (e.g. in relation to limiting access to the clean area of operating theatres).
- Refrigerator temperature monitoring is required and is to be connected to the building management system (BMS). The alarm is to provide alerts where 24-hour monitoring is undertaken, within the unit and/or remotely. Temperature monitoring is to meet ANZSBT guidelines.
- Requirements for accurate record keeping are to be supported through operational policies and service workflows.
- Provision of smart fridges to support blood product tracking and other ICT requirements will be based on local policies and service requirements.



Finishes

CODE	DESCRIPTION	COMMENT
FLVY-101	FLOOR FINISH: vinyl, seamless, standard slip resistance	[FLVY-007] to be coordinated with adjacent area
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved	[FLSK-010] to be coordinated with adjacent area
WLFI-001	WALL FINISH: paint	[WLWA-004]
CLFS-011	CEILING: flush set, suspended	[CLFS-006] coordinated with adjacent area
CLFI-002	CEILING FINISH: paint, clinical areas	[CLFS-006]
CLCN-031	CORNICE: square set	[CLCN-008] coordinated with adjacent area
WLPR-006	WALL PROTECTION: corner guards	[WLPR-006] coordinated with adjacent wall protection



Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
MMLA-212	FRIDGE: blood, 200L nom, single door	3	2	[MMLA-053] sections may be lockable; BMS monitored, audible alarm 24hr; quantity and size is to suit service requirements



Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELGP-131	GPO: single, emergency power, wall mounted	1	1	[ELGP-123.1]
ITBU-401	ALARM: equipment monitoring, temperature	1	2	[ITBU-001] may be integral to fridge
ITIN-016	OUTLET: data, single RJ45, wall mounted	1	2	[ITIN-016] for temperature monitoring

For guidance on how to use the Room Data Sheet, please visit the [AushFG website](#).