



Hydrotherapy Pool

Room Code	HYDP
Briefed Area	260.00 m ²
Ceiling Height	5.5 m
Occupancy	up to 12 patients; 2-3 staff
Hours of Operation	7am to 6pm, daily (dependent on unit operating hours)

Description | The Hydrotherapy Pool is for patient therapy, rehabilitation and exercise under supervision.

Electrical	PROTECTION: body protected	☒	HVAC	AIRCONDITIONING: general	☐
	PROTECTION: cardiac protected	☐		AIRCONDITIONING: HEPA filtered	☐
Lighting	LIGHTING: general	☒		AIRCONDITIONING: positive pressure	☒
	LIGHTING: colour corrected	☐		AIRCONDITIONING: negative pressure	☐
	LIGHTING: dimmable	☐		VENTILATION: exhaust	☒
	LIGHTING: indirect	☐		VENTILATION: natural	☐
Nurse Call and Duress	NURSE CALL SYSTEM: buttons / handset	☒			

Additional Considerations

- The pool size indicated is 15m x 6m (90m² - not including pool surrounds). Pool and surrounds to comply with AS 3979 - Hydrotherapy Pools.
- Ready access is required to adequate change facilities for clients/patients and staff, including accessible showers and toilets.
- Emergency call points may be wall mounted and/or ceiling-suspended depending on the staffing model and local operational policies.
- Appropriate storage for aids and equipment will be required separately to the storage of pool maintenance equipment and chemicals.
- Depth 0.9m to 1.5 m with gradual slope. Depth at deep end may be reduced if paediatric use is likely to be frequent.
- Ramp access and stair access to be provided with handrails. Pool handrails are required and are not to be recessed. All stainless steel railing to be chlorine resistant.
- Temperature of water to be 33-34 degrees. Temperature of air to be no more than 6 degrees below water temperature.
- Wet deck - single channel.
- Water to be earthed.
- Internal pool surface and pool surrounds shown as tiled. Tiles or other suitable surface to be non-slip; ensure a high level of slip resistance to tiles on the ramp (vertical surfaces of tiling do not need to be slip resistant).
- Pool blanket is optional for insulation for energy conservation.
- Hydraulic hoist may be required; weight rating to be confirmed at project level to suit service requirements.
- Underwater pressure jets for therapeutic purposes are optional.
- Departmental planning to provide external windows is recommended.
- Disinfection system to be advised by expert consultant.
- Pool may be made available to the community after-hours and on the weekends. Careful consideration will need to be given to location, controlled access and security.



Doors and Windows

CODE	DESCRIPTION	COMMENT
DOHI-165.01	DOOR: hinged, 1 1/2 leaves, 1500 clear opening, fully glazed, framed	[DWGL-040] to lobby/ waiting; lockable, restricted access
DOHI-003.01	DOOR: hinged, 1 leaf, 900 clear opening, solid	[DWSC-003] to female change room

CODE	DESCRIPTION	COMMENT
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to change room side
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to pool side
DOHI-003.01	DOOR: hinged, 1 leaf, 900 clear opening, solid	[DWSC-003] to male change room
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to room side
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to change room side
DOHI-003.01	DOOR: hinged, 1 leaf, 900 clear opening, solid	[DWSC-003] to cleaner's room
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to cleaner's room side
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to pool side
DOHI-003.01	DOOR: hinged, 1 leaf, 900 clear opening, solid	[DWSC-003] to pool equipment room
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to equipment room side
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to pool side
DOHI-003.01	DOOR: hinged, 1 leaf, 900 clear opening, solid	[DWSC-003] to pool plant room
AFDPR-001.01	DOOR PROTECTION: kickplate, to 300H	[DWPR-001] to plant room side
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to pool side
DOHI-165.01	DOOR: hinged, 1 1/2 leaves, 1500 clear opening, fully glazed, framed	[DWGL-040] external emergency exit
DOHI-003.01	DOOR: hinged, 1 leaf, 900 clear opening, solid	[DWSC-003] optional, for alternate external emergency exit; may be required by building code
AFDPR-001.01	DOOR PROTECTION: kickplate, to 300H	[DWPR-001] to external side
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to pool side
WIFX-007.01	WINDOW: fixed, internal, single glazed, sill at 900H	[DWOB-007]
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WIFX-007.01	WINDOW: fixed, internal, single glazed, sill at 900H	[DWOB-007]
WIFX-157.01	WINDOW: fixed, external, double glazed, sill at 900H	[DWWH-005] desirable
WIFX-157.01	WINDOW: fixed, external, double glazed, sill at 900H	[DWWH-005] desirable
WIFX-163.01	WINDOW: fixed, external, double glazed, sill at 1800H	[DWWH-005] desirable
WIFX-163.01	WINDOW: fixed, external, double glazed, sill at 1800H	[DWWH-005] desirable



Finishes

CODE	DESCRIPTION	COMMENT
FLTI-005	FLOOR FINISH: tiles, ceramic, non-slip, wet area, barefoot	[FLGE-010]
FLSK-073	SKIRTING: tiles, to match floor tiles, coved	[FLSK-004]
WLFI-021	WALL FINISH: tiles, ceramic	[WLWA-011] to pool and all walls
CLFS-013	CEILING: flush set, suspended, moisture resistant	[CLFS-002]
CLFI-001	CEILING FINISH: paint	
CLCN-031	CORNICE: square set	[CLCN-008]



Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FQGE-121	CLOCK: analogue display, battery operated	3	1	[FQGE-005]
MMAH-302	POOL COVER: hydrotherapy, powered, on roller, fixed	1	1	[MMAH-032] optional, power requirements dependent on selected model

CODE	DESCRIPTION	GROUP	QTY	COMMENT
MMBE-301	LIFTER: patient hoist, seated pool transfer, hydrotherapy, fixed, floor mounted	①	1	[MMAH-017] weight limit requirement to be confirmed dependent on service requirements



Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELGP-104	GPO: single, wall mounted, waterproof, power available indicator	①	4	[ELGP-113]
ELGP-191	GPO: single, special, for equipment, wall mounted	①	1	[ELGP-106] optional, for motorised pool blanket
ELSW-001	SWITCH: light	①	1	[ELBO-015]
HYDR-021	DRAIN: floor waste, round	①	16	[HYDR-004] every 3-4 metres on concourse
HYTP-431	OUTLET: water, cold	①	1	[HYTP-008] for washing down concourse
ITBU-131	HEAD END: public address system	①	1	[ITBU-020]
ITBU-132	CONTROL PANEL: public address system	①	1	[ITBU-009] for announcements and music
ITCL-191	BUTTON: nurse call, emergency, with cancel, wall mounted	①	4	[ITCL-004] 1 each side of pool

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