

INFORMATION SHEET

HDS315118 HOUSING AND DESIGN

General		Height
Internal wall	Approx. 100 mm thick	
External wall - lightweight cladding	Approx. 150 mm thick	
External wall - brick veneer	Approx. 240 mm thick	
Door (internal)	820 mm width	2040 mm
Ceiling height		2400 mm minimum

Standard Interior Fixtures, Furniture & Appliance Dimensions		
<i>Note: Dimensions shown are approximate and may vary</i>		
Kitchen	Length x Width	Height
Bench	600 mm depth	900 mm
Island bench (with stool overhang)	900 mm depth minimum including 300 mm overhang	900 mm
Overhead Cupboards	300 mm depth	600 mm minimum clearance above bench; cupboards typically 800 mm high, or built to the ceiling
Fridge - Standard	750 x 700 mm	1750 mm
Fridge - Side by Side	900 x 700 mm	1750 mm
Stove top	600 x 600 mm	
Dishwasher	600 x 600 mm	850 mm
Bathroom		
Vanity (basin)	500 mm depth (length varies)	850 mm to top of basin
Shower Bay	900 x 900 mm minimum	
Standard Bath	1700 x 750 mm	500 mm
Toilet (wall-faced)	650 x 365 mm	Pan height 420 mm
Living Room		
3-Seater Couch	2200 x 900 mm	Back height: 850 mm Seat height: 450 mm
2-Seater Couch	1800 x 900 mm	
Armchair	850 x 900 mm	
Dining Room		
6-Seater Table	1800 x 900 mm	750 mm
4-Seater Table	900 x 900 mm	750 mm
Dining chair	450 x 450 mm	Seat height: 450 mm Back height: 900 mm
Bedroom		
Bed - King	2030 x 1830 mm	
Bed - Queen	2030 x 1530 mm	
Bed - Double	1910 x 1380 mm	
Bed - Single	1910 x 920 mm	
Wardrobe (minimum depth)	600 mm	2100 mm minimum or ceiling height
Laundry		
Laundry Tub	600 x 600 mm	
Washing Machine / Dryer	600 x 600 mm	850 mm

Universal Access Fixture and Space Dimensions

Note: Dimensions shown are approximate and may vary

Universal Access - General	Length x Width	Height
Ramp Gradient	1:14 gradient with 1200 mm landing at top and bottom and every 9000 mm	
Grab Rail height	500 mm minimum length	800 mm
Grab Rail clearance from wall	50 mm	
Hallway width	1200 mm minimum	
Door width (internal)	850 mm clear opening	
Turning circle / circulation	1500 mm minimum	
Light switch / door handles		1000 mm
Universal Access - Kitchen		
Table / counter / worktop	550 mm	850 mm
Knee clearance (under bench)	810 width x 350 mm depth	720 mm minimum clearance height
Overhead Cupboards	300 mm depth	Maximum reachable height 1400 mm
Space between benches	1400 mm minimum	
Universal Access- Bathroom		
Vanity (basin)	500 mm depth (length varies)	830 mm
Toilet (pan size)	750 mm x 375 mm	470 mm pan height
Toilet centreline from wall	450 mm	
Space beside toilet (transfer space)	900 mm minimum	
Toilet grab rail	550 mm length	800 mm
Tap controls	300 mm from front of vanity	
Knee clearance (under vanity)	810 width x 300 mm depth	720 mm
Shower footprint	1160 x 1100 mm minimum	
Folding shower seat	980 width x 400 mm depth	470 mm seat height

Sun Angles

Hot humid / Tropical	Summer Solstice	Winter Solstice
Darwin	102	55
Townsville	94	47
Cool Temperate	Summer Solstice	Winter Solstice
Hobart	71	24
Launceston	72	25
Canberra	79	32
Bendigo	76	30
Insulation values	Minimums	
Walls	R 2.8	
Ceiling	R 4.1	
Under slab	R 1.0	