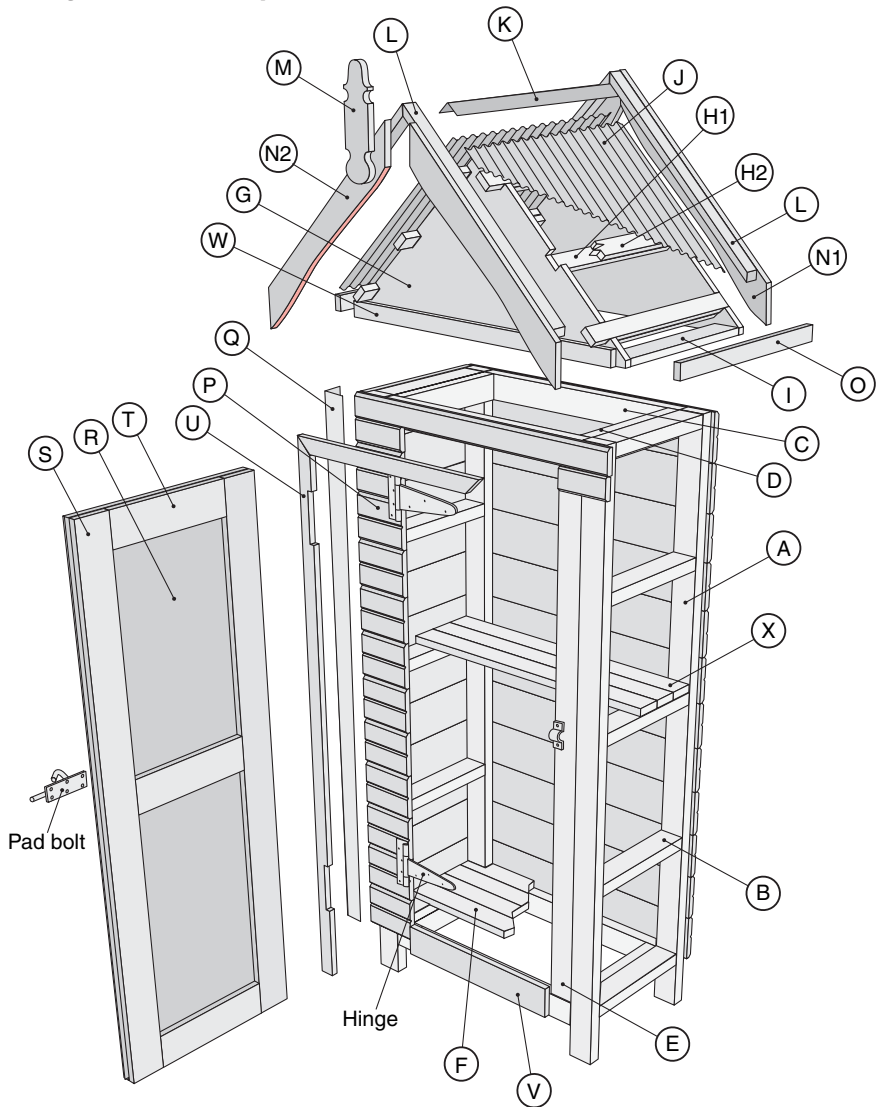
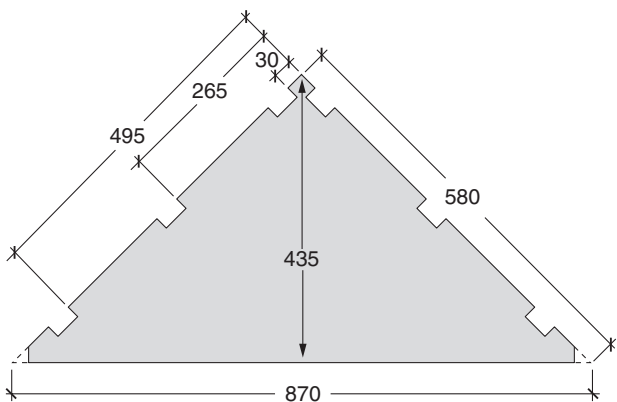


Bathing box (frame exposed)

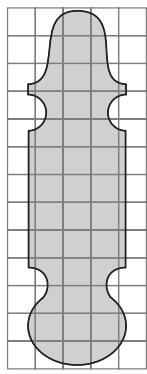


Set out for gable (item G)



All measurements in mm

Item M



20mm grid

Gather your supplies

For making one shed

- **A** Posts (4) 70 x 35 x 1700mm treated pine
- **B** Noggings (10) 70 x 35 x 350mm treated pine
- **C** Long rails (4) 70 x 35 x 640mm treated pine
- **D** Short rails (4) 70 x 35 x 350mm treated pine
- **E** Jambs (2) 70 x 35 x 1460mm treated pine
- **F** Flooring (6) 70 x 22 x 780mm pine decking
- **G** Gables (2) 870 x 435 x 19mm exterior plywood
- **H1** Lower battens (6) 42 x 18 x 418mm LOSP pine
- **H2** Upper battens (6) 42 x 18 x 526mm LOSP pine
- **I** Spacers (2) 66 x 18 x 418mm LOSP pine
- **J** Roofing (2) 526 x 0.4 x 574mm galvanised steel
- **K** Ridge cap 40 x 40 x 2 x 526mm aluminium angle
- **L** Barge caps (4) 42 x 18 x 598mm LOSP pine
- **M** Finial 66 x 18 x 260mm LOSP pine
- **N1** Barge boards (2) 66 x 18 x 695mm LOSP pine
- **N2** Barge boards (2) 66 x 18 x 645mm LOSP pine
- **O** Fascia (2) 42 x 18 x 526mm LOSP pine
- **P** Cladding (total) 18 x 130mm cover x 25m treated pine cladding
- **Q** Corner trim (4) 40 x 40 x 2 x 1570mm aluminium angle
- **R** Door 1435 x 495 x 19mm exterior plywood
- **S** Door stiles (2) 90 x 18 x 1435mm LOSP pine
- **T** Door rails (3) 90 x 18 x 315mm LOSP pine

Bathing beauties

Bathing box on the outside, garden shed on the inside. You won't hide these huts in a corner!



CHRISTMAS 2004

- **U** Architrave (total) 42 x 18 x 3900mm LOSP pine
- **V** Threshold 90 x 18 x 500mm LOSP pine
- **W** Gable trim (2) 42 x 18 x 816mm LOSP pine
- **X** Shelving (as required) 70 x 22 x 780mm treated pine

You'll also need

150mm T hinges (2); pad bolt; paintable sealant; paint

Note: The cladding and door options are many and varied. You can use weatherboards, plywood, steel or other sheet materials. The easiest way to make a door is to start with a sheet of plywood and dress it to suit your tastes. As the cost of hiring gas-driven nail guns has come down to around \$40 a day plus consumables, it may be worth hiring this machine with galvanised nails as there is a lot of nailing in this project.

Here's how

STEP 1 Cut the posts and noggings (A, B) to length. From the bottom of each post, measure up 170, 590, 1000 and 1400mm to mark the positions of the top of the noggings. Predrill, then screw each side frame together to form a ladder shape. There are more noggings than you actually need, but they are useful to act as shelf supports later on.



STEP 2 Build the floor and top frames by screwing the long rails (C) to the short rails (D). Screw **Continued overleaf**

These cute garden sheds were inspired by the bathing boxes which first appeared on Melbourne's Brighton beach circa 1860



to the side frames to form the basic box frame, then measure and add the jambs (E) which are screwed edge-to-edge to the side frames. Cut the flooring timbers (F), notching the outer ones to fit around the posts, then nail down to the bottom frame. It may be necessary to plane one board slightly so the floor boards are a loose fit to allow for a little expansion.



STEP 3 Mark out the gables (G) with a roof slope of 45°. Once you have the basic triangle, then use the dimensions on the diagram (right) to mark in the 42 x 18mm notches and plumb cut at the fascia ends. Cut out the gables with a power or hand saw, and cut the notches with a jigsaw. Screw the lower battens (H1) to the upper battens (H2) to give an 18mm overhang at one end. This automatically gives a front eave of 70mm. There is no overhang at the back so the unit can be pushed against a wall or fence. For a freestanding shed, you could

add an overhang at the back and increase roofing, ridge and fascia widths to suit. Nail battens into the notches, then add the spacers (I) between the bottoms of the gables, flush with the plumb cut.



STEP 4 Cut the roofing (J) to size and screw to the battens at about 200 to 250mm spacings along the roof. Pre-drill through the tops of the corrugations and use roofing screws with a neoprene seal to keep the roof watertight. Add the ridge cap (K) to cover the top roofing join.



STEP 5 Cut the barge caps (L) with a 45° angle at each end and screw through the roof to the battens, making sure they are flush with batten ends. Use the gridded diagram

While these two bathing boxes look different, their structure is identical. The only variations are the colour, cladding and doors.

to mark out and cut the finial (M), then nail it to the batten ends and caps. Finish off the roof gable ends and make the sharp steel edges safe with front and back barge boards (N1, N2). They look great if the bottom edge has a slight wave shape. Nail the fascia (O) between the barges, again aligning so they cover the steel edges. Place the whole assembly on top of the box frame and screw on from the underside, leaving an 18mm overhang at the back to take the cladding.



STEP 6 Cut the cladding (P) to suit the width of the sides, back and front side panels. Nail to the frame starting 130mm from ground level. Mark and cut the cladding board over the door to suit the opening. Add corner trim (Q) at each corner.



STEP 7 Cut door (R) to size, then, taking size from the door, prepare door stiles and rails (S,T). For an internal frame, screw onto back of door, and if frame is to be exposed, screw on from the back – the frame helps stop door from warping.

STEP 8 Test fit door in its opening and use a power planer to trim so it fits easily. Fit T hinges to face of door. Prop bottom up on cardboard, pre-drill, then screw hinges to face of shed. Add a pad bolt. Complete door with architrave (U), fitting around barrel of the hinge and the pad bolt keeper. Add a threshold (V) and gable trim (W) to cover join between gable and cladding. Seal joins between capping and barges, and between gable trim and gable, with a paintable sealant. Add shelving (X) across the noggins as required.

STEP 9 And now for the real fun! Give your shed some hot colour. We used bright blue (Dulux Mykonos and Island Light), yellow (Dulux Fluffy Duckling) and red (Dulux Eye of Newt), to keep that cheery summer feeling all year round.

Stockists: Bathing boxes built by Nikos Grammenos, (02) 4751 6190. Timber and all building materials, Warringah Timbers, (02) 9981 3733 or www.warringahtimbers.com Power tools, Bosch Australia, 1300 307 044. Paint, Dulux, 13 25 25. B&B

