Covers All 8ft & 10ft Gable Sizes

2) Reacquaint yourself with the parts, QTy’s and Sizes on the PACKING LIST.

3) Read the instructions thoroughly and then re-read if necessary.

BEFORE YOU START

1) Take 5 minutes and have a coffee.

RANGES COVERED:

6000

Covers Multiple Sizes:

10FT GABLE: 8x10, 10x10, 12x10, 16x10, 20x10

8FT GABLE: 8x8, 10x8, 12x8, 16x8

CODE: INS-0038

Please print and read the instructions carefully and please retain for future reference.

Please note that all images are for illustration purposes only.

For Queries and Help please contact Product Support: 01636 858 377
IMPORTANT SAFETY NOTICES

GARDEN BUILDINGS: THESE PRODUCTS ARE INTENDED FOR DOMESTIC AND OUTDOOR USE ONLY. These products have been designed as an affordable solution to most popular light domestic uses.

ALWAYS BE ON THE SAFE SIDE – IMPORTANT SAFETY TIPS
- This building should be constructed by at least two adults.
- Do not use this product if it has been modified or damaged.
- Allow adequate time to complete construction. If you hit any snags, take a break, keep calm, and seek additional help if necessary.
- Make sure that there is adequate space around the construction site to enable access to all sides of the building during construction.
- Do not attempt to construct the building in strong winds or poor weather conditions.
- Make sure that any ladders used during construction are in a good condition and that all tools are in good working order.
- The building is not completely stable until construction is complete and the roof of this building is not intended to support significant weight. Do not climb on the roof.
- Keep bags, nails and fixings out of the reach of children.

Due to the nature of wooden panel products please watch out for the following minor blemishes:
- Protruding nails = hammer in the nails so that they are flush with the wood's surface.
- Splintered wood = smooth down with sandpaper.
- Loose or dead knots = use a non-toxic wood glue to secure.
- Wear protective gloves and robust clothes during construction.
- Make sure that any paint or preservative that you use is non-toxic and complies with EN71 regulations.
- Perform periodical checks throughout the life of the building to ensure that the original condition is maintained.
- Construct your building within a month of delivery to reduce the chances of the panels / boards warping.

After Market Modification
- We do not recommend modifying this product. However, customers do enjoy modifying their buildings with their own specific needs in mind as our products allow for a wide range of uses.
- If you modify this product for your own personal requirements you are doing so at your own risk.
- Customers who modify their buildings should make sure to do so safely and so that they do not affect the integrity of the structure.
- If you are thinking of modifying this building be aware that any modifications invalidate your warranty and may affect your consumer rights.

Maintenance
- If there is any cause for concern or any other problems are found on or after delivery, such as damaged parts DO NOT BUILD, please visit our Support Centre - www.gardenbuildingsdirect.co.uk/help for further advice and resolution and stop all use before assembly until issues are resolved. IMPORTANT: Throughout the life of the building please conduct checks to ensure the original condition is maintained.

Product Warranty
- Products are built to the highest quality standards and should provide convenient, secure storage for years to come, this of course being subject to reasonable use, care and transportation.
- If in doubt about the product’s limitations please read and understand all of the instructions and guidance notes. If necessary contact the retailer that the item was purchased from.
- Please contact the retailer from which the product was purchased for warranty and guarantee information.
- PLEASE NOTE: The warranty does not extend to damage caused by post-purchase transportation, carelessness or damage caused by misuse or modification.
- Treat your building annually with a quality timber treatment to comply with the buildings warranty.

General Recommendations
Thank you for purchasing this building. We hope you will be delighted with your new building for many years to come. These instructions have been written as a guide to assembling this building and will provide you with an overview of the process of constructing this building. There are a number of things to think about before constructing the building and how to maintain your building upon completion. This section is also aimed at ensuring you are aware of considerations such as: location for construction, treatment of the building and construction information.

Glazing: The glazing is generally bound with a holding band and may look like one thick piece when delivered. It may even be in between two of the panels as might the fixing kit. REMOVE PROTECTIVE FILM FROM ALL GLAZING BEFORE USE. The glazing is safer to use than glass and is an economic solution for garden building use, but must be installed correctly, carefully and safely. Glazing that is fitted to the outside of buildings is an uncomplicated method that does not require beading. The glazing on all the garden buildings does not make the windows water tight and we suggest using a silicon sealant to improve water resistance around the edges of the glazing.

Doors: Generally the doors are sent loose for all buildings. Some buildings such as summerhouses may have the doors already fixed to the door frame. If your building is not built on a flat, level surface you may experience difficulties when fitting your doors. You may find a gap between the doors or around the edges. This is not a fault as the doors will move, shrink and expand during different weather conditions. Occasionally during transit the door frame can become misaligned. This is easily solved by hanging the door on a level surface BEFORE the panels are attached. Summerhouses: Some summerhouse doors are held together at the base of the frame with a screw or nail for transportation purposes. Remove this screw or nail before commencing construction.

Panels: The panels that of your building may move during transit resulting in them becoming unsquare. Simply tap the panel at its corners and make sure that the measurements from top to bottom diagonally across the panel is equal. This should make the panel square.

Building Location & Construction: Locate your building in a suitable and well prepared area, which is flat and supports the building as much as possible from extreme weather conditions such as high wind, snowfall, flooding etc. It is very important that a solid and level foundation is prepared to ensure the building will be level and square. This will help ensure that all parts fit correctly. The building is not fully structurally sound until construction is complete. You may experience moments, such as when building the wall panels, where you feel the building is not safe and may be flexing too much. This is perfectly natural so do not worry and take your time as full rigidity for the building will only occur on completion of the construction process. We recommend that you construct your building within 1 month of delivery as the timber may begin to warp.

Treatment: Treating the product when assembled is essential to ensure the building will not deteriorate. We recommend you apply the finishing product to a small area to ensure it provides the intended result before proceeding. IMPORTANT NOTICE: The natural moisture content of wood will change according to season. We recommend applying a quality timber treatment to minimise the effects. Re-apply treatment annually to prolong the building’s life.

Wood Characteristics: Wood is a natural material, which means that no two boards on your building will be identical and will expand and contract due to moisture levels. This natural affect of expansion and contraction is inevitable and is compensated for by the tongue and groove construction in tongue and groove buildings. The timber in overlap buildings may warp and twist over time, which is a natural process. The timber may crack naturally over time, but will not affect the structural integrity of the building provided it has been assembled as advised. Keep panels away from trees, fences and other high moisture containing elements to reduce and help prevent warping. If boards warp and twist it is possible to purchase replacement boards to do so call our Product Support on 01636 858377. Keep your building ventilated to avoid mould.

This building is water resistant, but not water tight. Please wait for weather to change before notifying us if you notice changes in the structure.

Tools Required: - Drill with 4.5, 3 and 2mm drill bit / Hammer / Spirit Level / Measuring Tape / Screwdriver (Phillips) / Stanley Knife / Wood Saw / Step Ladder.

Please Note: You are advised to pilot drill all screw holes and ensure all screws are countersunk.

Customer Service: If there are any queries regarding the building construction or aftercare please contact the supplier of the building who will do their upmost to ensure customer satisfaction.

Additional Safety Rules and Guidelines:
- No one should use the equipment until properly assembled.
- Read the instructions thoroughly a couple of times before attempting each section of the build.
- Make sure you have adequate space, a safe working environment and a flat level base to work on.
- Take your time, do not panic.
- Construct your building within one month of delivery to stop parts warping / bowing.

Address: Kybotech Ltd, Parry Business Park, Grassthorpe Road, Sutton-on-Trent, Newark, Notts, NG23 6QX
Customer Services: 01636 858 377

Spares Parts:
- If you ever need to purchase spare parts for your building you can do so by contacting customer services by calling our Product Support - 01636 858 377 where our friendly team will help you buy what you need.
**PRODUCT MAINTENANCE CHECK LIST:**
Wooden Sheds / Playhouses / Summerhouses

- Level Base: A firm level base and protection from moisture penetration is key to maintaining the building.
- Seal The Windows: Use a silicone sealant on the inside and outside of the windows as soon as possible after assembly is a strong way of sealing the windows.
- Annually Treat The Building: Treat your building after construction with a good quality water repellent to reduce weathering and ensure your building will last longer.
- The Building Must Not Be In Contact With Anything: Overhanging hedges or trees must be cut back regularly as a branch may pierce the roofing felt or glazing and would allow water ingress.
- Regularly Check / Replace Damaged Felt: Check the felt regularly. Any damaged felt must be replaced.
- Lubrication: Use a suitable oil to lubricated all moving parts, such as hinges, for continued proper use.

**CLADDING STYLE**

**Overlap:** This style of cladding is very traditional and uses rough sawn timber. This gives the panels their unfinished look and helps the building to blend in to it's natural surroundings. When the wood has dried through hotter weather knots may become loose, which is natural. Overlap is an economic solution for lower impact use.

**Shiplap Cladding:** This style of cladding allows the timber to interlock giving greater strength to the building. It also creates a smoother finish and continuous lines throughout the panel. Due to the natural movement of wood the lines between tongue and groove panels may not marry up.

**PANEL ORIENTATION**

It is essential to ensure that the panels of your building are in the correct orientation. Assembly in the wrong orientation may lead to water ingress and deterioration.

**BOARDS OVER HANG THE EDGE OF THE FLOOR**

In most cases the lower edge of the panel overhangs the floor of the building and the panel is fixed to floor with screws through the frame on the inside of the panel.

**BASE DIMENSIONS**

Use the dimensions that are on the technical details documentation for your specific building to workout the required dimensions when laying your solid base.

Do not forget about the roof overhang when choosing your building location. Keep in mind where the roof will finish and how you will maintain the building.

**FLOORLESS BUILDINGS**

For buildings that are bought without floors please go to this webpage to download the NO FLOOR GUIDE which will guide you in building a base for your floorless building: www.billyoh.com/global/guides/NO-FLOOR-GUIDE.pdf

**BUILDING A BASE**

When thinking about where the building and base are going to be constructed ensure that there will be access to all sides for maintenance work and annual treatment. This building should be situated on at least 2 feet away from any structures or obstructions (such as fences, buildings, trees etc). We recommend that areas around playhouses have a soft surface such as play bark or grass. All garden buildings must be built on a level, flat base to be erected correctly.

**CONCRETE BASE**

75 mm of Concrete laid on top of 75mm of hardcore.

**FLAG STONES**

Slabs laid on 50mm of sharp sand.

**FLAG STONES**

75mm deep

Hardcore

75mm deep

Concrete

75mm deep

**WINDOW CLOAKING STRIPS**

In hard to reach areas when glazing and fitting CLOAKING STRIPS try using a hammer and 6” inch nail to fix the nails and pins.
U2004 6000 Traditional Apex Workshop
10ft Gables

20x10

12x10

16x10

FLOORS USED:

- 24657-Assembled-19mm-TG-Floor-D(1490mm)xW(3ft/879mm)
- 24760-Assembled-28mm-TG-Floor-D(1490mm)xW(3ft/879mm)
- 24658-Assembled-19mm-TG-Floor-D(1490mm)xW(4ft/1172mm)
- 24761-Assembled-28mm-TG-Floor-D(1490mm)xW(4ft/1172mm)
FLOORS USED:

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Exploded View - 16x10 Traditional Apex Windowless Workshop

Central Double Door

- Roof Panel (RTG)
- Finial (FI)
- Roof Truss (TRU)
- Panel Gable Centre (PGC)
- Panel Gable Right (PGR)
- Cloaking Strip (CSP)
- Plain Panels (PP)
- Panel Gable Left (PGL)
- Floor Section ASM (TG)
- Plain Panel (PP)
- Double Door (DD)
- Fascia Board (FB)
- Roof Felt (Comes in roll(s))
Exploded View - 8x10 Traditional Apex Windowless Workshop
Central Double Door

- Roof Panel (RTG)
- Finial (FI)
- Roof Truss (TRU)
- Panel Gable Centre (PGC)
- Panel Gable Right (PGR)
- Cloaking Strip (CSP)
- Plain Panels (PP)
- Panel Gable Left (PGL)
- Double Door (DD)
- 1ft Plain Panel (PP)
- Floor Section ASM (TG)
- Fascia Board (FB)
- Roof Felt (Comes in roll(s))
- 1ft Plain Panel (PP)
1. **Floor Stages**
   - Lay floor sections with joists facing upwards.
   - The floor sections will be 19mm or 28mm TG.

2. **Flip Floor back over with the joists running left to right.**

3. **Wall Panel Stages**
   - Place a Plain Panel (PP) along the edge of the floor. It should fit flush with the back edge of the floor.
   - Check Page 4 for wall panels position and sizes.

4. **Top View Diagram**
   - Plain Panel (PP)
   - Plain Gable (PG)
Lay and fix the two 3ft Plain Panels

Fix the Gable Central Panel to the top of 3ft Plain Panels

Fix additional wall panels. They should line up with the floors

Use the Gable Apex Panels to align the Truss sections (TRU)
Fix the Truss pieces together

Place the Plain Gable Section next to the Back Plain Panels

Place the Plain Panel on the inside of the Plain Gable Panels

Lay and fix the two 3ft Plain Panels & top Panel Gable Central

For Queries and Help please call Product Support: 01636 858 377
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19. Front
   - On 16x10 building this will be 2ft Plain Panel

20. Front
   - On a 16x10 building this will be a 3ft Plain Panel

21. 16x10 Only
   - 3ft Plain Panel fix at the front

22. Front
   - Fix the Door Frames and Door Threshold

23. Front
   - S50 x 5

24. Front
   - S50 x 8
For Queries and Help please call Product Support: 01636 858 377

The Truss must be positioned where the Roof Panels will meet. This will be either 879mm or 1172mm. Please see the diagram.

The distance 879mm or 1172mm is the width of a Roof Sheet.

Measure from the framing to the centre of the Truss.

The Truss Position Diagram

Roof Panel Position

Screw the Wall Panels to the floor

Line up the Roof Panel with the framing not the cladding.
Position the Roof Panel square with the framing.

The Roof Panel should fit halfway across the Roof Truss.

Position the Roof Panel square with first sheet and push up to the centre.

Push the Roof Panel up to the centre. This will require 2 people make the building rigid.
Push the Roof Panel up to the centre. This will require 2 people to make the building rigid.

**Step 37**

**Step 38**

**Step 39**

**Step 40**

**Step 41**

**Step 42** Door Fixing Stage

Back View of Doors

Hinges fix to these places.
For Queries and Help please call Product Support: 01636 858 377

Fixing the Door Lock Handle
Align Door Lock Handle over the key hole on the inside of Main Door. The lock fits centrally to the frame.

Fix the Door Cloaking Strip to the door.

Fix the Door Rebate to the side of the frames on each side.

Fix the Side Rebate 1859mm DR x 2 DR x 2

Top

Bottom

Fix the Door Rebate 1558mm DR x 2 DR x 2

Door Lock Handle

2mm Gap
4mm Gap

S30 x 12
S25 x 2
S25 x 6
S25 x 24
S30 x 4

1850mm CSP x 1
S30 x 4
55 Repeat previous stages for this side

56 100mm

57 Repeat previous stages for this side

58 For Shingles Roof Covering Only

Cut the full roll of felt in half length ways

Only 1 roll of felt is used as a starter layer for the Shingles

59 For Shingles Roof Covering Only

100mm

60 For Shingles Roof Covering Only

Use the Shingles Instructions that come with the packs
For Queries and Help please call Product Support: 01636 858 377

61 Facia Fixing Stage

62 Pilot drill holes first

63 Protect your building

64 Protect your building

65 Protect your building

66 Protect your building

Treat after assembly and annually to protect

Treat after assembly and annually to protect

Treat after assembly and annually to protect

20x10 Traditional Apex Windowless Workshop Shown

16x10 Traditional Apex Windowless Workshop Shown

12x10 Traditional Apex Windowless Workshop Shown

10x10 Traditional Apex Windowless Workshop Shown

1800mm x 4

N30 x 16

N30 x 4

x 2

Protect your building

Protect your building

Protect your building

Protect your building
Protect your building

Treat after assembly and annually to protect

8x10 Traditional Apex Windowless Workshop Shown