

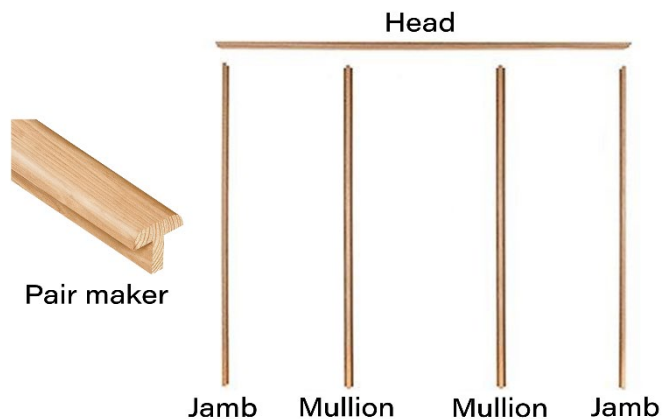
CLIMADOOR

Frame Configuration and General Notes:

The frame pack consists of the following:

- 1no. Rebated Frame Head,
- 2no. Rebated Frame Jamb,
- 2no. Rebated Frame Mullions
- Pair Maker (T-Piece).

The frame components are also supplied over-length to allow height reduction for different depths of floor covering/ different opening widths. Overall outer frame size guidance can be found on the purchase page of your relevant CLIMADOOR retailer's website. Note, these dimensions are for guidance only, as real-terms dimensions will depend on the choice of mortise hardware and required floor clearances.



Supplied loose should be Doors/ Sidelights. Architrave, hardware, packers and other fixing materials are not included. These doors are not supplied rebated, so do not require specialist rebated door latches. Certain black french door kit ranges may require a specialist narrow backset door latch. If you are uncertain on whether your kit requires this latch, please contact your relevant CLIMADOOR retailer's customer service department.

Before starting any prep-work the brickwork/ partition opening and decide upon your desired opening configuration. Doors and Sidelights can be trimmed in height and width to allow some adjustment to the required opening dimensions/ floor clearances - maximum trimming information varies between product designs and will depend on the individual door/ sidelight maximum trimming tolerances – if you are in doubt over the maximum allowable trimming tolerance for the doors in your set, please contact please contact your relevant CLIMADOOR retailer's customer service department.

Please ensure that all components are present and in good condition prior to installation. Finishing timber goods is of paramount importance to insure aesthetical and functional longevity. Treat the timber components with a good quality paint, varnish or wood stain - ensure that you follow the finishing instructions supplied with the doors for all timber components. If you are in doubt or need finishing advice, please contact your relevant CLIMADOOR retailer's customer service department.

Prior to Installation

Unpack and loosely assemble the Jamb, Mullions and Frame Head on a clean flat surface. Use the doors and sidelights to act as a spacer between the vertical frame components. 17-18mm should also be allowed within the internal frame rebate for the pair maker, hinges and for clearance to allow for an unobstructed opening and closing sequence for the central door French door pair. Double check that the finalised external frame dimensions suit the opening, then trim the excess frame head off from one end and re-finish the end-grain.

Installing the kit

1. Preparing the Frame:

- a. The frame's head and jambs are rebated to provide an edge for the sidelights to be installed up to, and for the French doors to close up to. Notch out the frame jambs and mullions using a saw to allow these components to sit into the rebate of the frame head. It is important to ensure that the jambs/mullions sit fit flush against the head of the frame to create a tight rebate for the doors and sidelights to be fitted into.
- b. Pilot drill through the head of the frame in the locations of the jambs and mullions. We recommend countersinking all screws flush with the associated frame component to allow for a cleaner finished look.
- c. Apply wood adhesive to the adjoining surfaces between the vertical frame components and the Frame Head, then screw the jointed components together. Wipe off any excess wood adhesive with a clean cloth.
- d. Ensure the frame joints are tight and that the frame is kept square prior to installation

2. Install Frame and Sidelights:

- a. Place the sidelights into the newly created vestibules between the frame jambs and mullions and fix into place.
 - i. Providing that the frame jambs and mullions were installed square, the sidelights should fit square and true into the rebate supplied on the jambs and mullions.
- b. Place the frame into the opening. Use a spirit level to make sure it's straight and shim as necessary. Use packing materials to ensure squareness where required. It is critically important to ensure that the opening between the vestibules is square and true to allow for easy installation of the doors.
- c. Fix the frame into the opening through the head and jambs with appropriate fixings.

3. Hang the Doors:

- a. Fix the pair maker to the end of the slave door (optional master).
- b. Providing that the opening between the mullions was left with sufficient clearances outlined during the "Prior to Installation" phase, and that the same opening is square and true as outlined in Part 2 of these instructions, attach hinges to the doors and then to the frame. Ensure the doors are level and have even gaps on all sides.
 - i. If the real clearances are less than outlined and the pair don't fit, we recommend removing the pair maker, trimming down the pair maker edge of the slave door (following trimming guidance) until this optimum is reached.
 - ii. If there isn't sufficient trim allowance on the single pair maker edge, we recommend trimming the balance required proportionally from both edges of both doors.
- c. Install latch to the master door and fit any door furniture in accordance with manufacturer's instructions.

4. Finishing Touches:

- a. Fill any screw holes with wood filler, sand smooth when dry and re-finish.
- b. Finish any trimmed edges to ensure product longevity.
- c. Apply caulk around the frame where it meets the wall.
- d. Fit architrave if desired.