



IN-FRAME **KITCHENS**

TECHNICAL MANUAL

Construction and Frame Dimension

Cotswood in frame doors are supplied as a set, e.g. a three drawer pack will be supplied with three drawer fronts and one frame. The Frame is fixed to the cabinet by way of four metal cam and dowel fixings. (See Fig A.)

These fixings are provided with the cabinet and should be fitted to the cabinet prior to construction. The cabinet is specially adapted to accept the cams provided and is only manufactured in Kristal Oak MFC although certain painted cabinets are available.



Fig A. Metal Cam Fixing

The Frame is identical in width to the cabinet and overhangs by 18mm at the bottom. e.g. a Base 600 would utilise a Frame 600mm x 738mm. The Frame overhangs the top and sides of the cabinet by 18mm on the inside.

Drawer boxes are supplied with a special base to create a narrower drawer.

End Panels

It is imperative to use end panels on all exposed cabinet sides. There are two types of end panel available, Veneered T & G and Flat Veneered. Both are 20mm panels. (See Fig B.)



Fig B. Painted End Panel

Glass Cabinets

Glass and Dresser cabinets are supplied with a Flat Veneered Painted interior to match the Fascia.

Double Base Cabinets

Double Base Cabinets are supplied with two single Frame Doors, e.g. 1000 Base Cabinet is supplied with 2 x _FH5 738mmx 500mm Frame Doors. (See Fig C.)



Fig C. Single Frame Doors

Broom Larder Cabinets

Broom Larder Cabinet Doors are supplied with two single Frame Doors e.g. 500 Broom Larder Medium Wall is supplied with 1 x _FH5 738mm x 500mm and 1 x _BL5 1250mm x 738mm Frame Doors.

Corner Base Cabinets

Corner Posts are 738mm High to run in line with the Base Cabinet Frames.

Painted Base Cabinet

The Painted Base cabinet is available 600mm wide. A Drawer Line 600 frame and 600 drawer box can be used as an additional item to create the unit in Figure D. A custom built Bottle Neck Rack is also available. (See Fig D.)



Fig D. Custom Built Bottle Rack

End Displays

End Displays are Flat Veneered, Painted and supplied with a Frame.

Integrated Doors

The door and frame of all appliance fascias are fixed, i.e. they will open as one. The join is routed to give the appearance of an In-Frame Door. (See Fig. E and Fig F.)

The Full Height 600 and 450 have a Dummy Drawer Line option. The dimension of an Integrated Door is less than that of a standard In Frame Door e.g. A Full Height 600 Integrated Door is 596mm x 736mm.

This allows minimum clearance with adjacent Frames and the worktop. For Built-in Integrated Doors see Tall Housings.



Fig E. Integrated Door

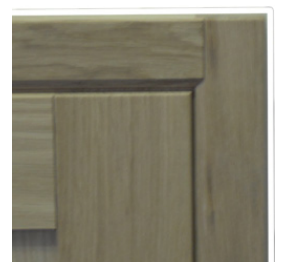


Fig F. Routed Join

Soft Close

Door dampers are supplied with Cotswood In-Frame Doors to create soft close action.

Cornice

There is a unique cornice supplied with Cotswood which sits tight to the top of the Frame. In certain instances Light Baffle may not be required as the Frame overhangs the cabinet by 18mm. (See Fig G.)



Fig G. In-Frame Cornice

Spaceworks and Pull-Out mechanisms

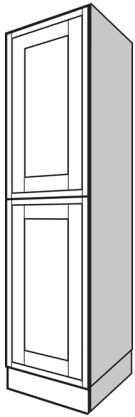
Most Spaceworks and pull out mechanisms are not compatible with Cotswood In-Frame Kitchens. The Spaceworks cutlery trays are suitable for In-Frame drawer boxes. The wooden and plastic cutlery trays will not fit into an In-Frame drawer box.

Tall Housings

Fridge Freezer Housings

Medium Wall

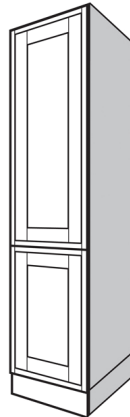
50/50



CO __ FF1000
1000x596mm

CO __ FF982
982x596mm

70/30

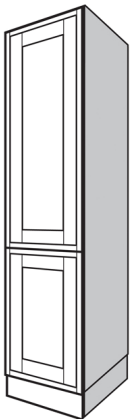


CO __ FF1244
1244x596mm

CO __ FFH6
736x596mm

High Wall

50/50



CO __ FF1244
1244x596mm

CO __ FF916
916x596mm

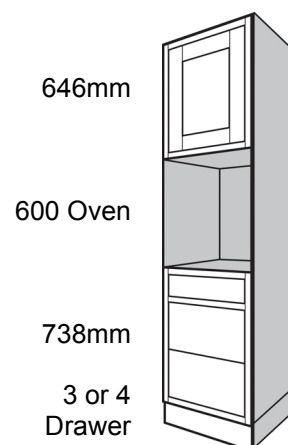
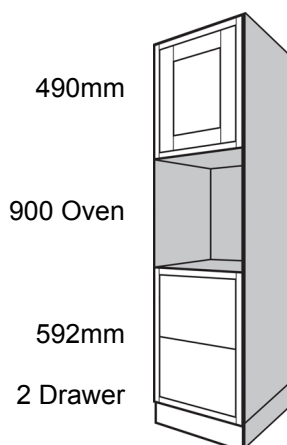
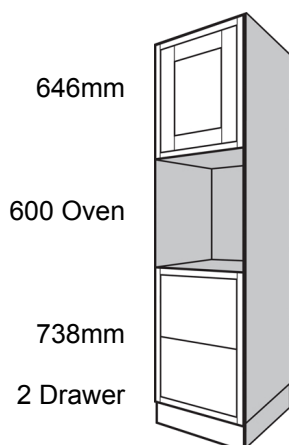
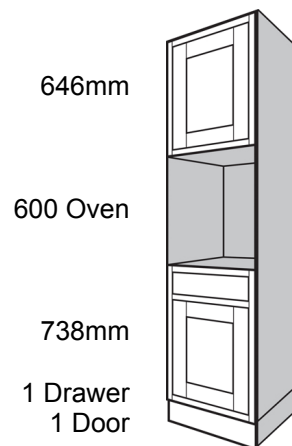
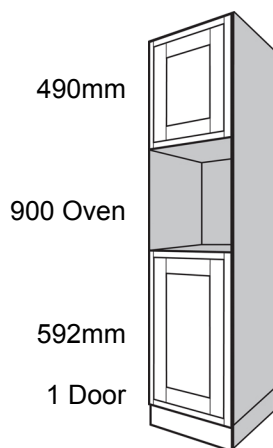
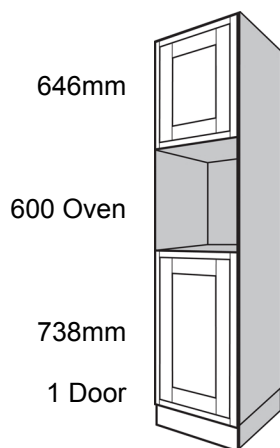
Please Note: All Built in Integrated Fridge Freezer Doors are manufactured as per Built Under Integrated Doors i.e. with a fixed Frame.

Oven Housings

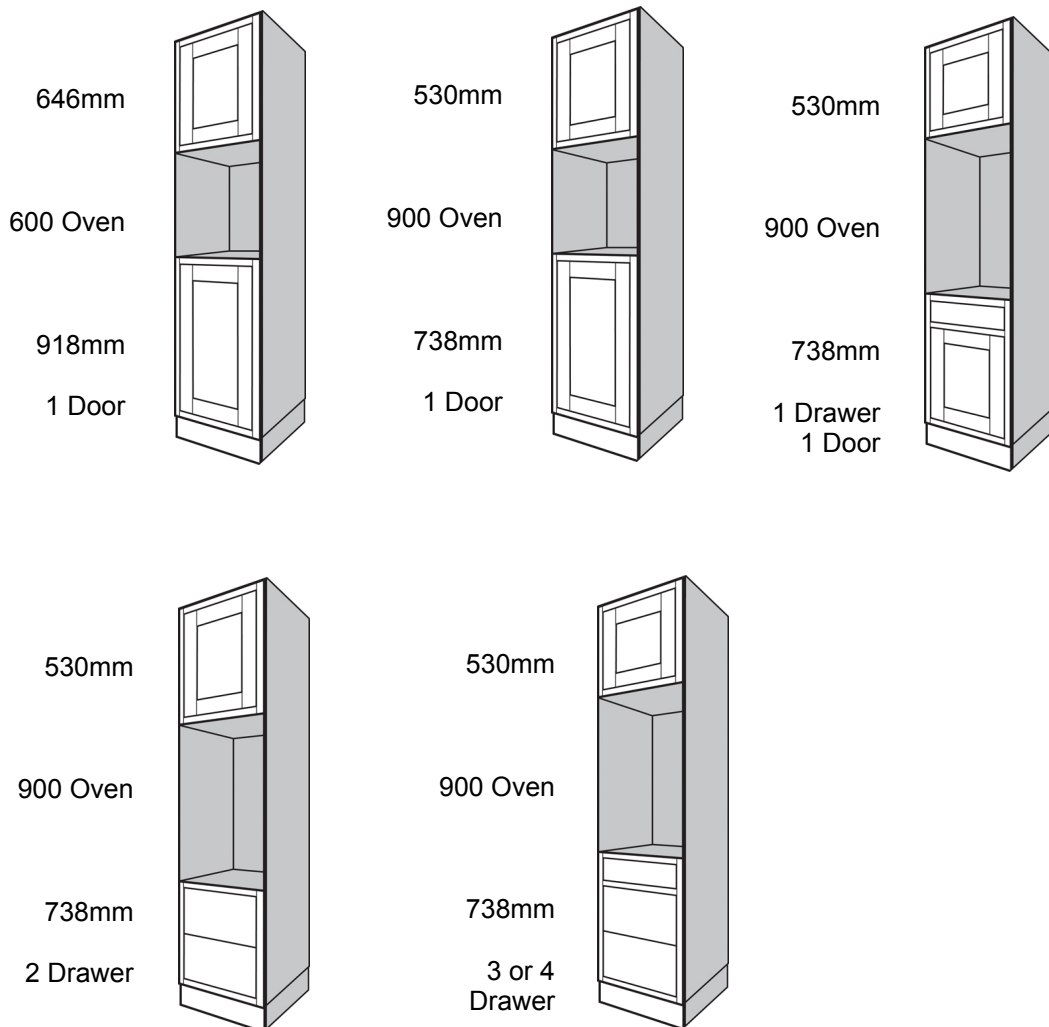
The following doors are special sizes for various Oven Housings, supplementary to standard sizes. All are working In-Frame Doors.

CO __ OH490	490mm x 600mm
CO __ OH530	530mm x 600mm
CO __ OH592	592mm x 600mm
CO __ OH2DF	592mm x 600mm
CO __ OH646	646mm x 600mm
CO __ OH676	676mm x 600mm

Medium Wall Diagrams



High Wall Diagrams



1050mm Aperture

To achieve a 1050mm aperture the following doors can be used:

Medium Wall

2 x CO __ HWF6 466mm x 600mm (Aperture: 1052mm)

This item is a flap and the lower panel will have to be re-drilled as a door or supplied with a 450 Deep Drawer Box.

High Wall

1 x CO __ OH592 592mm x 600mm

1 x CO __ OH530 530mm x 600mm (Aperture: 1049mm)

Colour Codes

AG	APPLE / GREEN
BK	BLACK
BL	BLUE
BG	BROWN / GREY
BS	BROWN / STONE
CL	CLEAR / OAK
GB	GREEN / BLUE
GG	GREY / GREEN
LG	LIGHT / GREY
MB	MID / BLUE
OW	OFF / WHITE
PB	PALE / BLUE
PG	PALE / GREY
PC	PURE / CREAM
PW	PURE / WHITE
RD	RED
SC	STONE / CREAM
SW	STONE / WHITE
ZU	UNFINISHED
VA	VANILLA