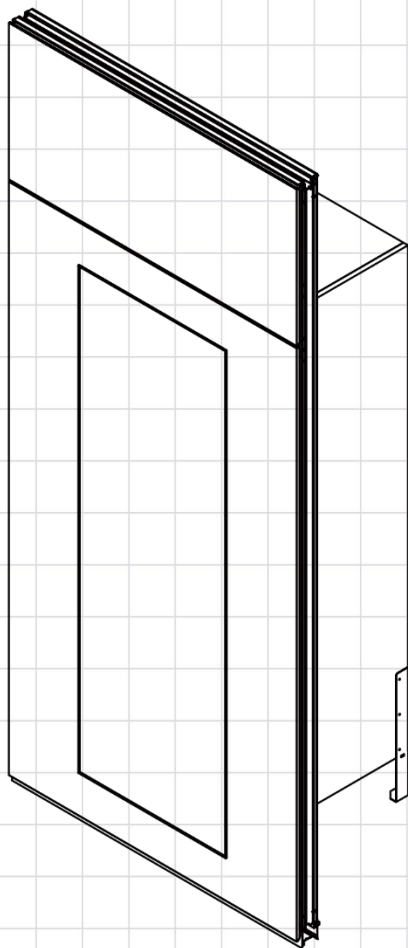
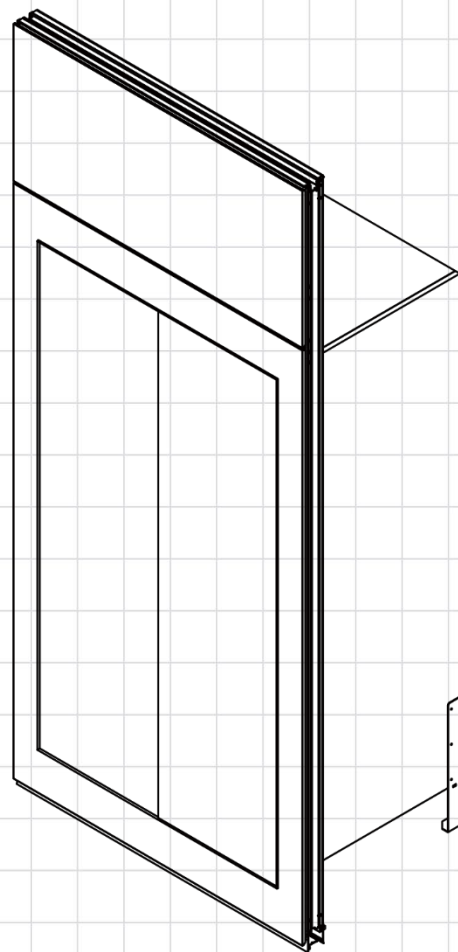


Imbedded Casework Cabinet with Doors

Tech Sheet



SINGLE



DOUBLE



COMPONENTS + MATERIALS

CASEWORK PANEL SUBSTRATE

Thermofoil and ChromacoatPlus

$\frac{3}{4}$ " (19mm) no-added formaldehyde (NAF) medium-density fiberboard (MDF)

Veneer

$\frac{3}{4}$ " (19mm) NAF MDF

High-pressure laminate (HPL)

$\frac{11}{16}$ " (18mm) NAF particleboard

IMBEDDED CASEWORK CABINET FINISHES

Thermofoil, ChromacoatPlus, Veneer, and HPL.

NOTE: Thermofoil cabinets can be high gloss; however, they cannot go in a high-gloss thermofoil solid wall panel (or in glass or CleanWrite™ panels).

IMBEDDED CASEWORK PANEL CUTOUT EXTRUSION FINISHES

Default is anodized finish, but it can be any standard powdercoat color.

See [Finishes and Materials](#) for standard DIRTT color options, or [Custom Finishes](#) for DIRTT custom color options.

DIMENSIONS + DETAILS

MINIMUM DISTANCE IN A SOLID WALL

NOTE: All dimensions from cabinet to panel edges except above finished floor (AFF), which is to the finished floor.

Below Thief/ceiling	4 $\frac{1}{2}$ " (115mm)
Above Antler	3 $\frac{7}{8}$ " (99mm)
Below Antler/Partial Antler	4 $\frac{5}{8}$ " (118mm)
Above and below Hidden Madonna	3 $\frac{3}{4}$ " (96mm)
AFF	7 $\frac{1}{4}$ " (185mm)
Beside vertical Angus	4 $\frac{1}{8}$ " (105mm)
Casework-to-casework vertical	4 $\frac{1}{2}$ " (115mm)
Casework-to-casework horizontal	5 $\frac{5}{8}$ " (143mm)

CASEWORK WITH SINGLE DOORS

Minimum (Min.) height	12" (305mm)
Min. width	10 $\frac{1}{4}$ " (261mm)
Min. depth	7" (178mm)
Maximum (Max.) height	8'-0" (2.43m)
Max. width	24" (609mm)
Max. depth	30" (762mm)

CASEWORK WITH DOUBLE DOORS

Min. height	12" (305mm)
Min. width	10 $\frac{1}{4}$ " (261mm)
Min. depth	7" (178mm)
Max. height	8'-0" (2.43m)

Max. width	39" (990mm)
Max. depth	30" (762mm)

CASEWORK WITHOUT DOORS

Min. height	6" (153mm)
Min. width	6" (153mm)
Min. depth	3 $\frac{1}{2}$ " (89mm)
Max. height	8'-0" (2.43m)
Max. width	39" (990mm)
Max. depth	30" (762mm)

SOLID WALL PANEL CONDITIONS

Min. panel width	18 $\frac{1}{2}$ " (470mm) for a cabinet that is 10 $\frac{1}{4}$ " (261mm) wide
Max. panel width	48" (1.21m)
Max. panel height	10'-0" (3.04m)
Min. panel remainder	
Below casework and above Antler	3 $\frac{3}{4}$ " (96mm)
Above casework and below Antler	4 $\frac{1}{2}$ " (115mm)
Width on sides of casework unit	4" (102mm)
Below casework unit at Low Madonna	6" (153mm)

Horizontal Member (Madonna) Conditions

Floor to center of Hollow Madonna for Lower Madonna extrusion

Min. AFF height	6" (153mm)
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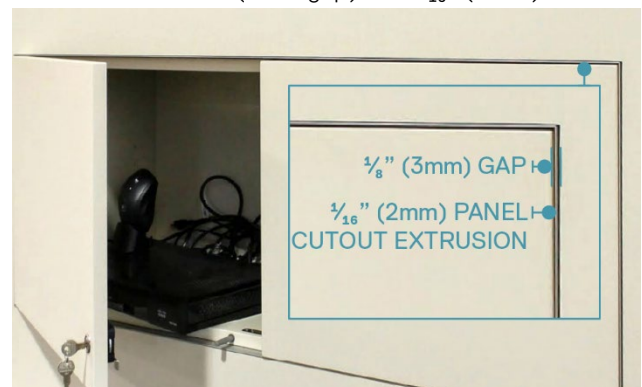
Distance from edge of panel cutout to center of Madonna above and below casework unit

Min. distance	3 $\frac{3}{4}$ " (96mm)
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Panel Cutout Extrusion

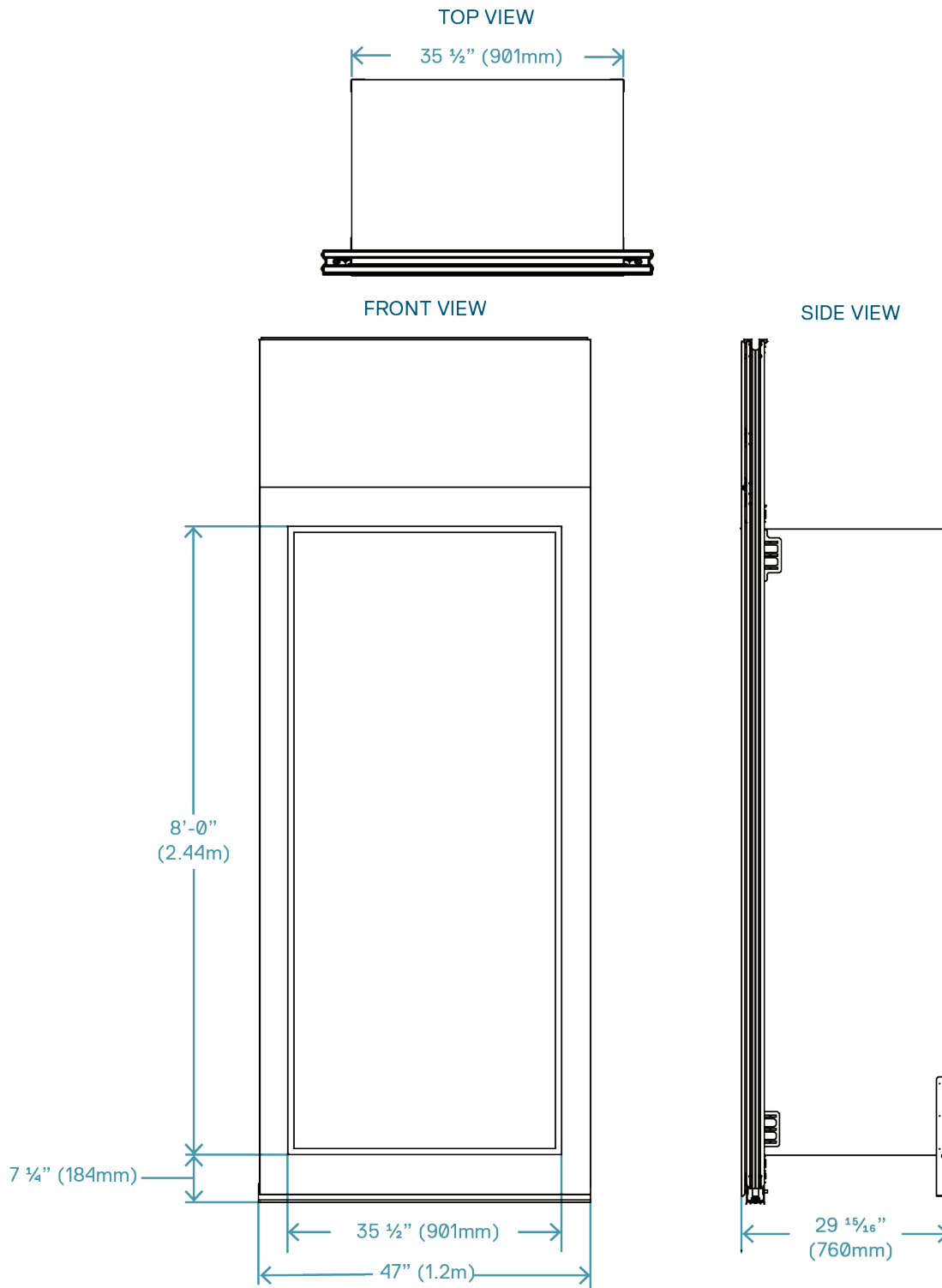
Fills $\frac{1}{8}$ " (3mm) perimeter gap between casework edges and panel edges.

Extrusion thickness (to fill gap)	$\frac{1}{16}$ " (2mm)
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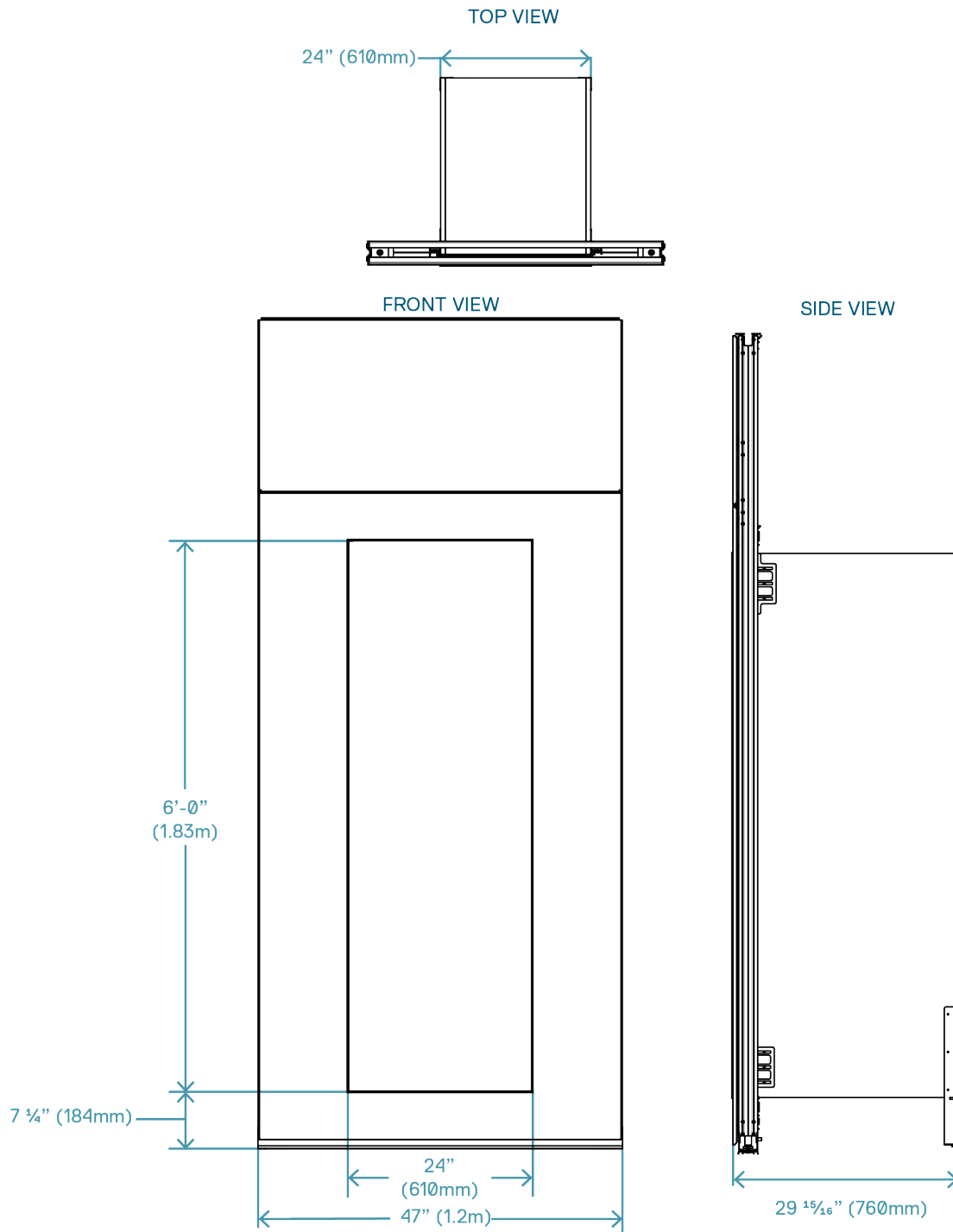


ELEVATION VIEW—OPEN IMBEDDED CASEWORK





ELEVATION VIEW—SINGLE-DOOR IMBEDDED CASEWORK





ELEVATION VIEW—DOUBLE-DOOR IMBEDDED CASEWORK

