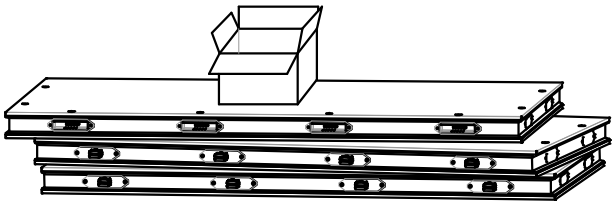
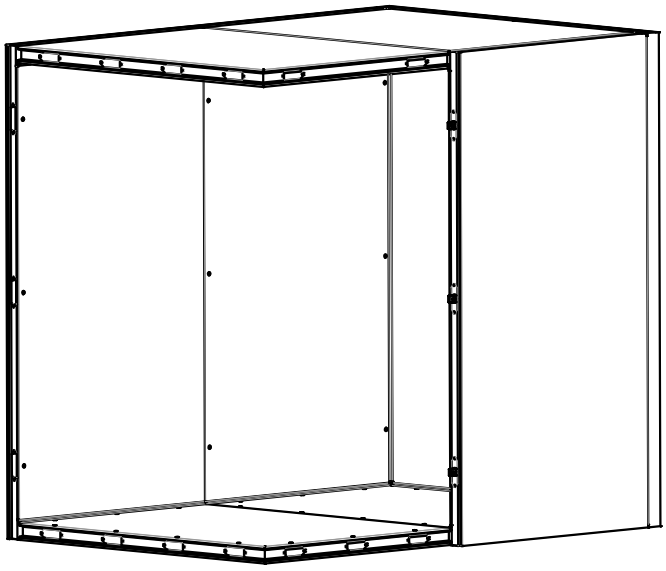
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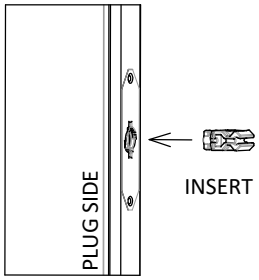
POLAR MAX BUILDING INSTRUCTIONS+

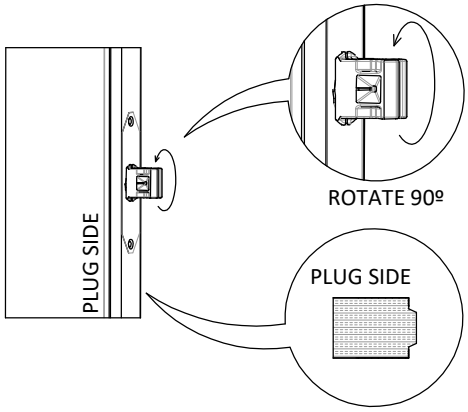




ASSEMBLING THE POLAR MAX

1 INSERT THE CLIPS

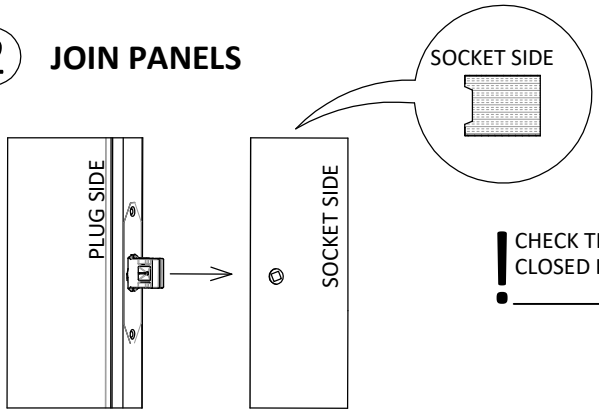


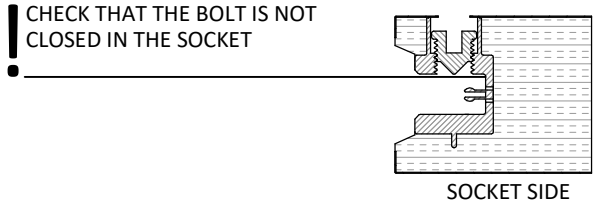


CLIPS ARE SUPPLIED IN THE ASSEMBLING KIT

CHECK WHICH SOCKETS NEED A CLIP TO JOIN TO THE CORRESPONDING SOCKET IN THE OTHER PANEL.

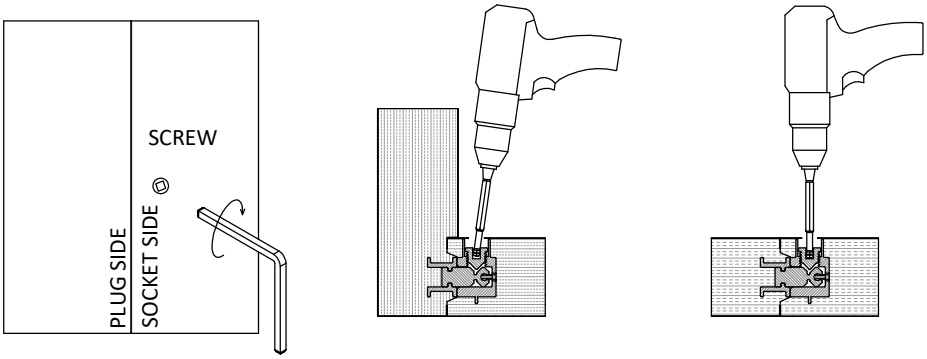
2 JOIN PANELS





ONCE THE PANELS ARE JOINED, THE CLIPS SIMPLY NEED TO BE SCREWED CLOSED.

3 SCREW WITH THE KEY OR WITH AN ELECTRIC SCREWDRIVER

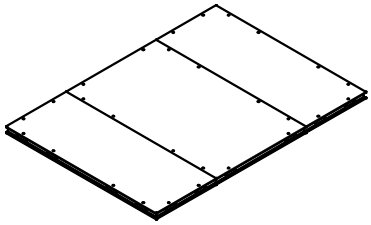


SCREW THE BOLT CLOSED USING THE SUPPLIED KEY TO JOIN THE PANELS. IT IS ALSO POSSIBLE TO USE A NO. 8 ALLEN KEY.
ONCE THE BOLT IS CLOSED, THERE IS NO NEED TO USE ADDITIONAL FORCE TO TIGHTEN IT ANYMORE.
YOU CAN USE A DRILL OR AN ELECTRIC SCREWDRIVER WITH ADJUSTABLE TORQUE.
THE PANELS CAN BE MOUNTED AND DISMANTLED AS REQUIRED, SIMPLY BY TIGHTENING OR LOOSENING THE BOLTS.

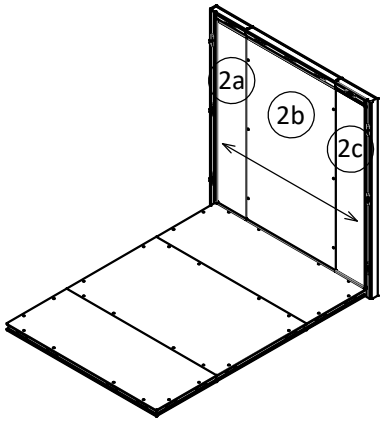
CLIPART® IMPAFRI

ASSEMBLING THE POLAR MAX

1 FLOOR ASSEMBLY

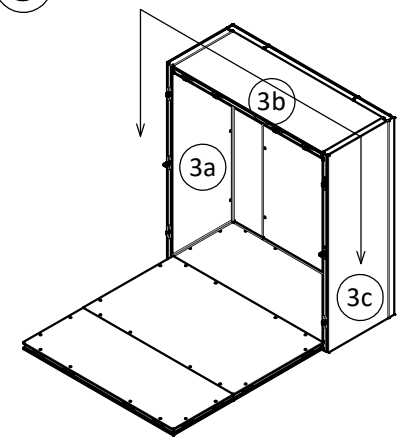


2 SIDE PANEL ASSEMBLY



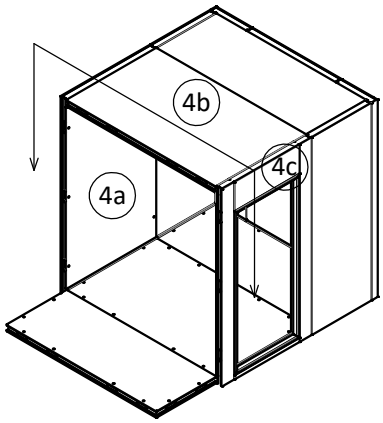
ORDER OF ASSEMBLY 2a-2b-2c O 2c-2b-2a

3 BUILDING THE FIRST ARCH



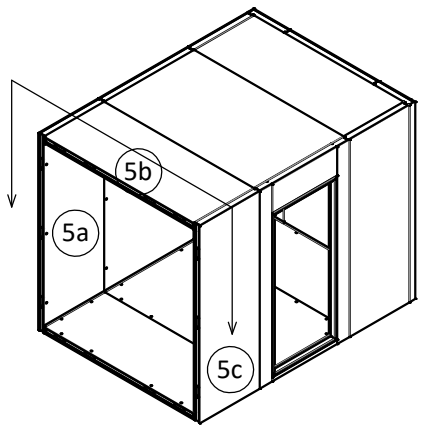
ORDER OF ASSEMBLY 3a-3b-3c O 3c-3b-3a

4 FOLLOWING ARCHES



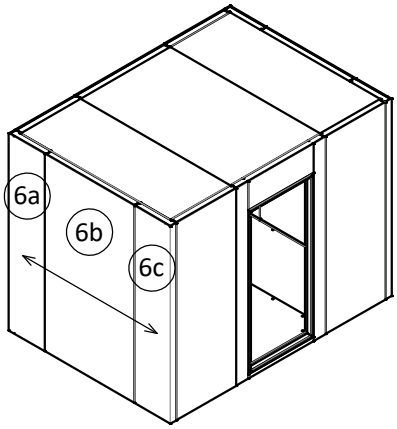
ORDER OF ASSEMBLY 4a-4b-4c O 4c-4b-4a
DOORFRAME-FITTED PANEL (4c)

5 LAST ARCH



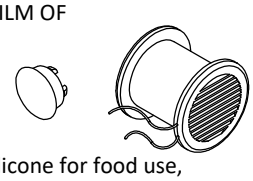
ORDER OF ASSEMBLY 5a-5b-5c O 5c-5b-5a

6 SIDE THE PANEL ASSEMBLY



ORDER OF ASSEMBLY 6a-6b-6c O 6c-6b-6a

7 FIT STOPPERS, PRESSURE COMPENSATION VALVE (FOR FREEZER COLDROOMS MAKING A 100 mm DIAMETER AND CONNECTING TO THE CONECTION BOX) AND REMOVE THE PLASTIC FILM OF THE PANELS. DO NOT FIX THE VALVE OVER THE DOOR.

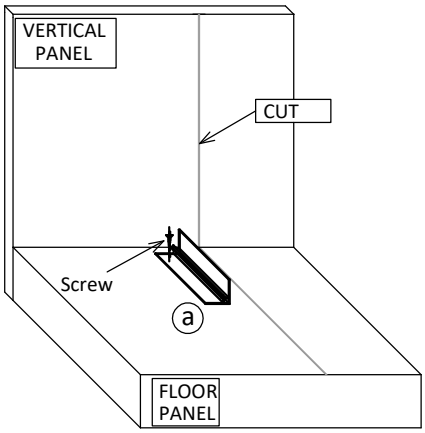


8 FIX SANITARY PROFILE with screws included (page 4).

NOTE 1: The doors are attached to the door-frame with adjustable hingeds.
NOTE 2: It is recommended to seal the internal and external seals of the coldroom with neutral silicone for food use, as well as to seal the perimeter of the connection box once it has been fixed to the panel.
NOTE 3: It is recommended to seal the internal and external joints of the chamber with neutral silicone for food use, as well as sealing the perimeter of the junction box once it is fixed to the panel.

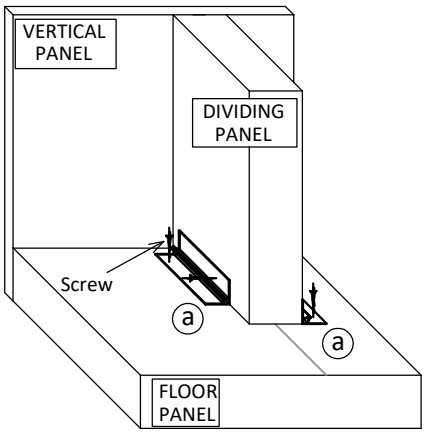
STEPS OF ASSEMBLY

IT CAN BE EASIER TO FIT THE DIVIDING WALL AT THE SAME TIME AS THE COLDROOM, BUT DIVIDING WALLS CAN ALSO BE FITTED AFTERWARDS.



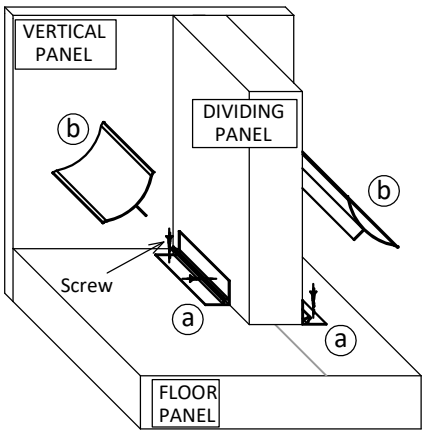
1 BREAK THE THERMAL TRANSMISSION BY CARVING A SMALL CUT IN THE INTERIOR OF THE FLOOR, ROOF AND VERTICAL PANEL, AND THEN POSITION THE DIVIDING PANEL ON TOP OF THE CUT.

2 SCREW THE PROFILE (a) TO THE VERTICAL PANELS, THE FLOOR AND THE ROOF, LEAVING A GAP OF 40MM IN THE CORNER. THIS IS THEN FILLED LATER WITH THE CORNER PLUG.



3 POSITION THE DIVIDING PANELS ON THE PROFILES, THEN FIX THEM WITH SCREWS. THE DIVIDING WALLS HAVE A BEVELED EDGE TO PREVENT THEM SQUASHING THE SANITARY CORNERS OF THE COLDROOM.

4 SCREW IN THE PROFILES (a) TO THE OTHER SIDE OF THE DIVIDING WALL, AS WELL AS THE ROOF AND THE VERTICAL PANELS.



5 ATTACH PROFILE (b), CLIPPING IT ONTO (a).

6 SCREW THE CORNER PLUG INTO EACH CORNER, AND ATTACH THE CAPS ONTO THE SCREWS.

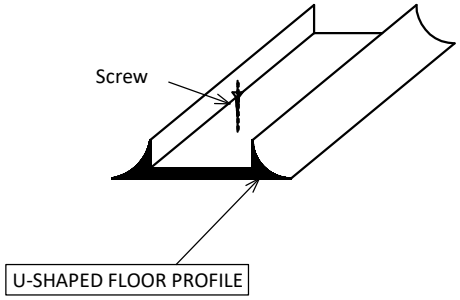
(a) Sanitary Corner "L" Base

(b) Sanitary Corner Clip (final)

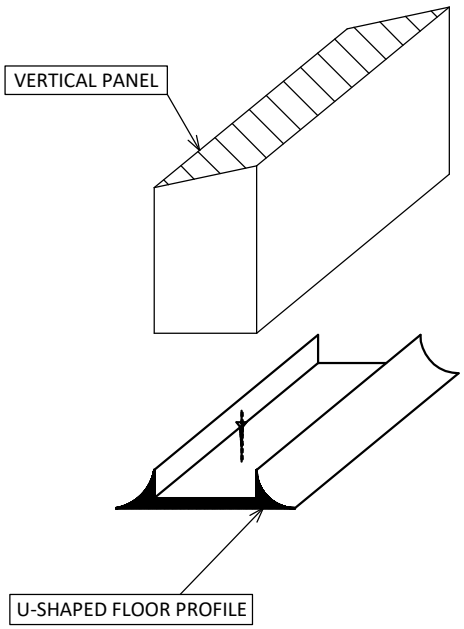
NOTE 1: It will be provided 6 screws per linear metre.

NOTE 2: The provided profiles will be larger than needed in order to be cut. It is recomended to plan the positioning of the profiles before cutting.

DIVIDING WALLS

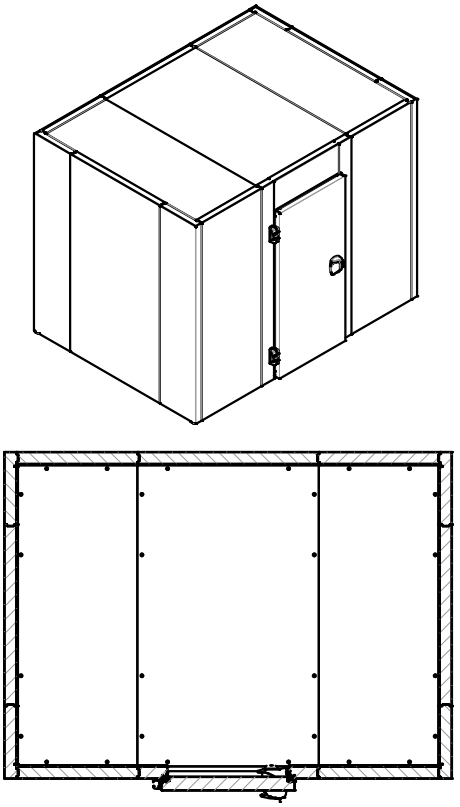


1 SCREW THE U-SHAPED PROFILES TO THE FLOOR. 3 SCREW ARE SUPPLED PER FRAME.

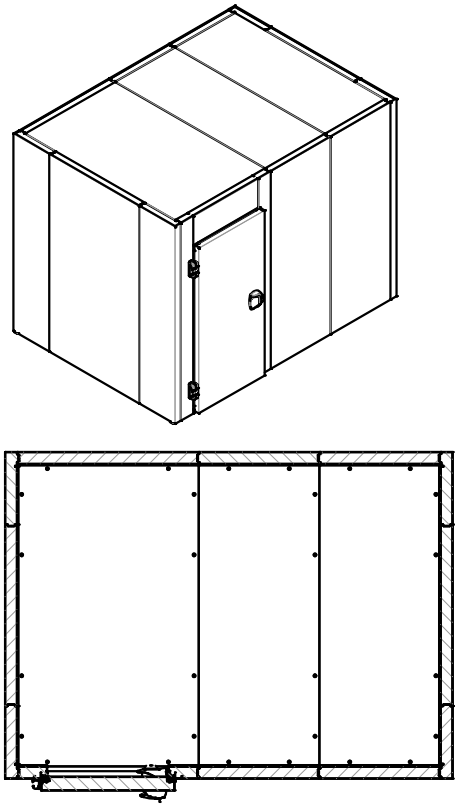


2 FIX THE VERTICAL PANELS ON TOP OF THE U-PROFILES

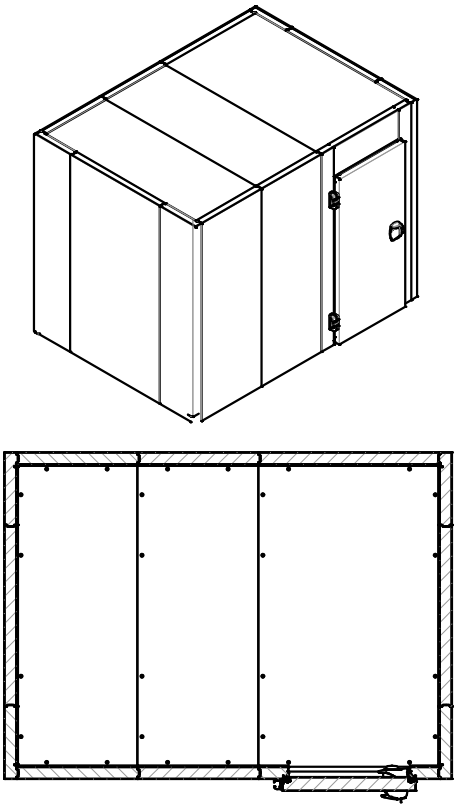
CENTRAL DOOR IN THE FRONT OR THE BACK OF THE COLDROOM



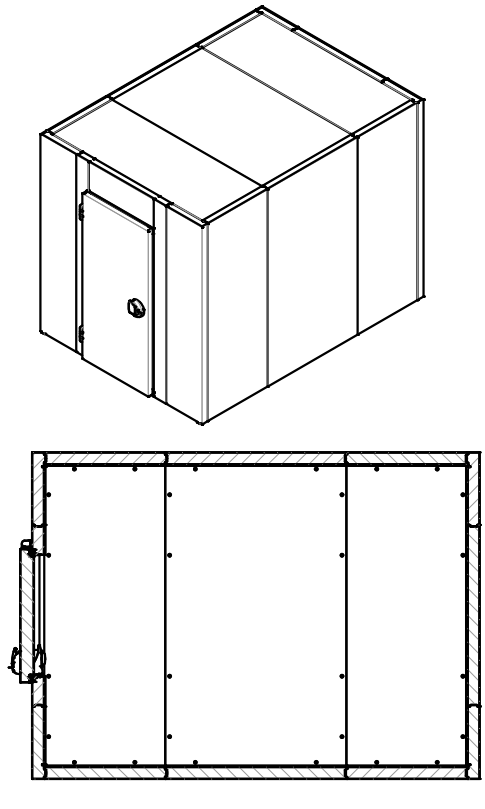
LEFT POSITIONED DOOR IN THE FRONT OR THE BACK OF THE COLDROOM



RIGHT POSITION DOOR IN THE FRONT OR THE BACK OF THE COLDROOM



CENTRAL DOOR IN THE SIDE OF THE COLDROOM



DOOR VERSATILITY

THE POLAR MAX ALLOWS THE DOORS TO BE POSITIONED ON DIFERENT SIDES.
CONSULT POSSIBILITIES OF EACH CONFIGURATION.