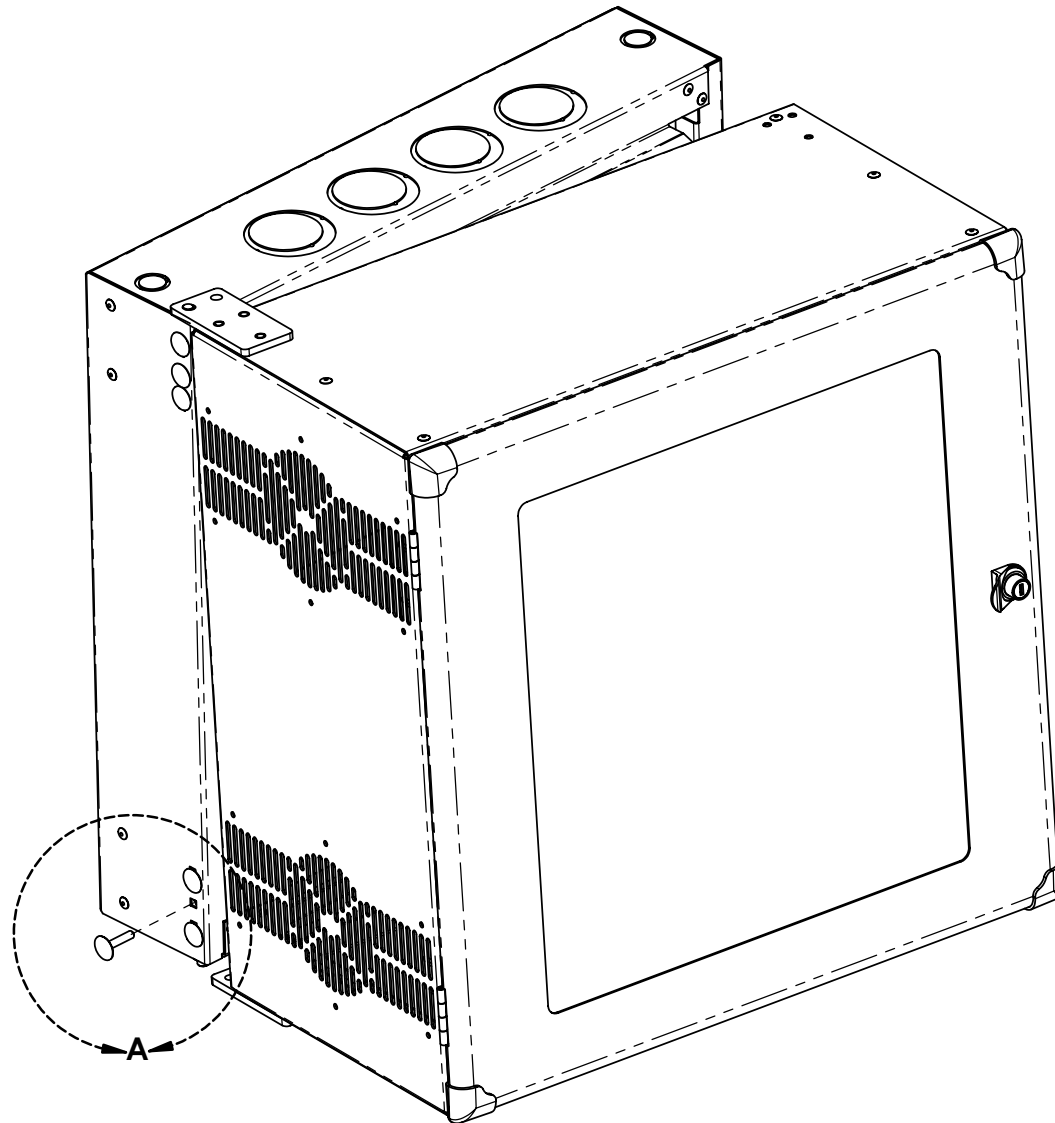## REMOVING REAR PANEL FROM CABINET
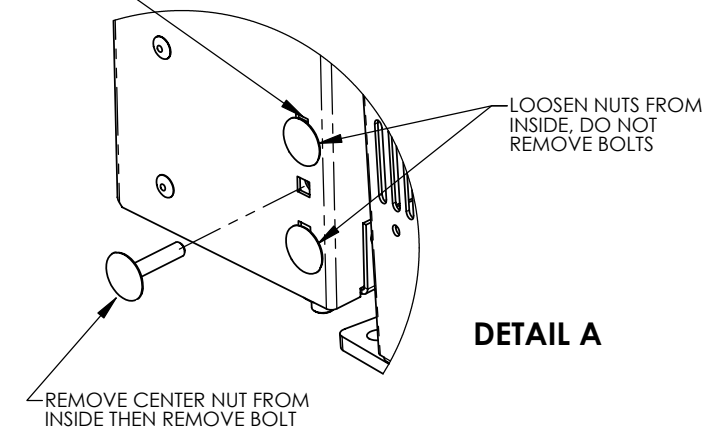
1

THIS STEP IS OPTIONAL, THE CABINET CAN BE
MOUNTED WITH THE REAR PANEL ATTACHED

STEP 1. DETERMINE WHICH SIDE THE CABINET WILL HINGE FROM. THE
CABINET IS SHOWN WITH THE HINGE ON THE LEFT SIDE, INVERT THE
CABINET IF YOU WANT THE HINGE ON THE RIGHT SIDE.

STEP 2. UNLOCK THE REAR FRAME AND OPEN IT TO GET ACCESS TO
THE HINGE BOLT NUTS.

STEP 3. REMOVE THE CENTER BOLT FROM THE BOTTOM HINGE ONLY.
LOOSEN THE OTHER TWO BOLT NUTS ON THE BOTTOM HINGE. DO
NOT REMOVE OR LOOSEN THE BOLTS ON THE TOP HINGE.

STEP 4. SLIDE THE BOTTOM HINGE PIN UP UNTIL THE LOOSENED
BOLTS REACH THE END OF THE SLOT. REMOVE THE REAR FRAME BY
MOVING THE BOTTOM OF THE FRAME TO THE REAR AND THEN
DOWNWARD TO DISENGAGE IT FROM THE TOP HINGE PLATE.
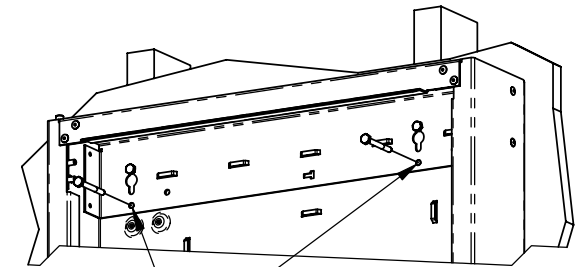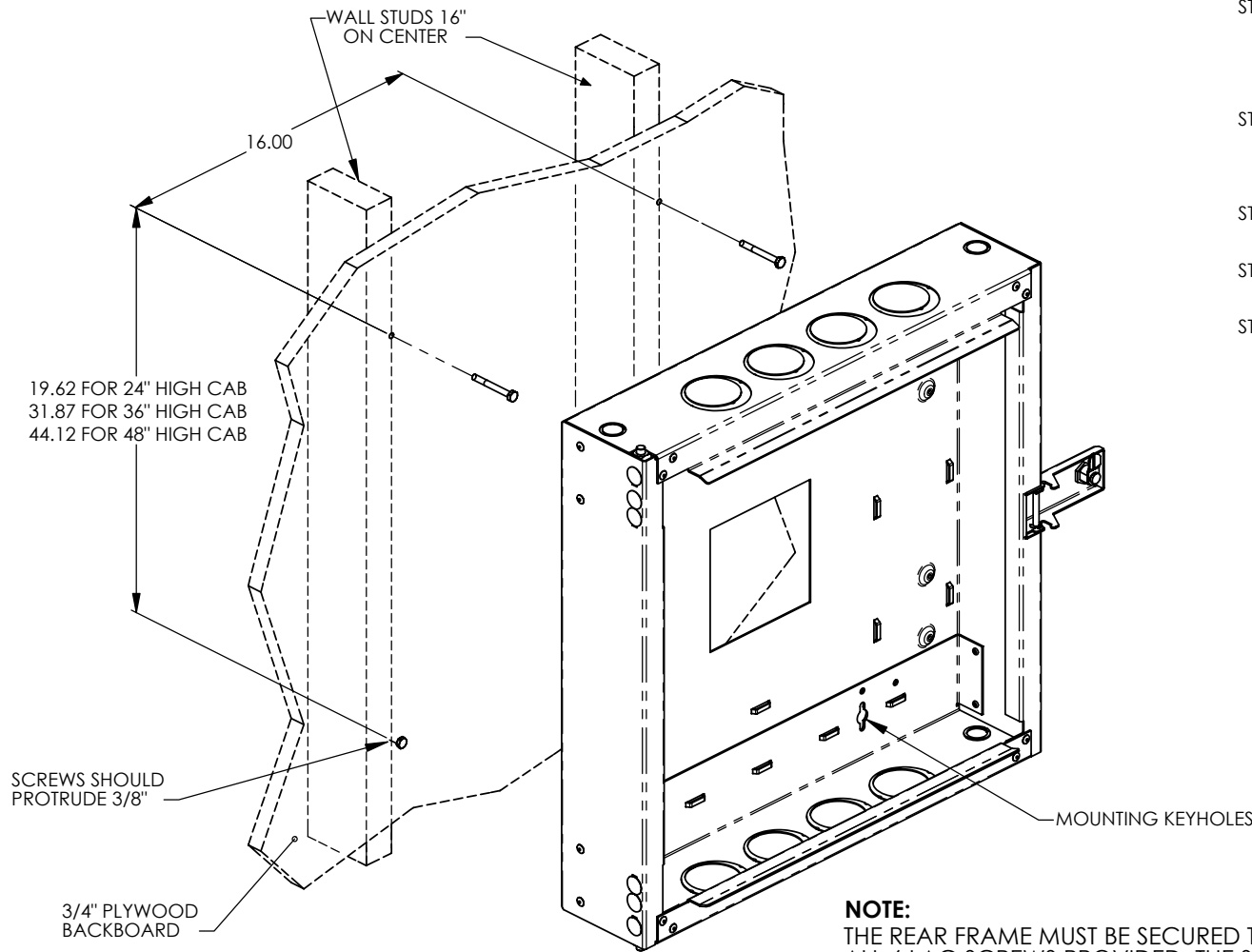
SLIDE HINGE PIN UP
TO END OF SLOTS

LOOSEN NUTS FROM
INSIDE, DO NOT
REMOVE BOLTS

DETAIL A

REMOVE CENTER NUT FROM
INSIDE THEN REMOVE BOLT

A

CPI CHATSWORTH PRODUCTS, INC.

INSTALLATION INSTRUCTIONS, CUBE-IT+ CABINET

2

MOUNTING REAR PANEL TO WALL

STEP 1. INSURE THAT THE WALL OR MOUNTING SURFACE HAS SUFFICIENT STRENGTH TO SUPPORT THE CABINET AND THE EXPECTED CABINET PAYLOAD. THE MOUNTING SURFACE MUST ALSO BE FLAT AND EXTEND BEYOND THE TOP, BOTTOM, LEFT, AND RIGHT EDGES OF THE REAR PANEL.

STEP 2. DRILL 11/64" PILOT HOLES FOR THE FOUR 1/4-10 X 2" LAG SCREWS TO THE DIMENSIONS SHOWN ON THE DRAWING OR USE THE MOUNTING TEMPLATE PROVIDED. THE SCREWS SHOULD GO DIRECTLY INTO THE WALL STUDS.

STEP 3. INSTALL THE LAG SCREWS INTO THE HOLES. THE SCREW HEAD SHOULD PROTRUDE ABOUT 3/8" FROM THE WALL.

STEP 4. MOUNT THE REAR FRAME TO THE WALL BY HOOKING THE KEYHOLES OVER THE SCREWS. TIGHTEN THE SCREWS SECURELY.

STEP 5. INSTALL THE REMAINING 2 LAG SCREWS IN THE HOLES BELOW THE TOP TWO KEYHOLES.

WALL STUDS 16" ON CENTER

16.00

19.62 FOR 24" HIGH CAB
31.87 FOR 36" HIGH CAB
44.12 FOR 48" HIGH CAB

SCREWS SHOULD PROTRUDE 3/8"

3/4" PLYWOOD BACKBOARD

MOUNTING KEYHOLES

INSTALL 2 LAG SCREWS IN HOLES BELOW TOP KEYHOLES AFTER THE REAR FRAME HAS BEEN MOUNTED TO WALL

NOTE:
THE REAR FRAME MUST BE SECURED TO WALL USING ALL 6 LAG SCREWS PROVIDED. THE SCREWS ARE INTENDED TO GO THROUGH 3/4" PLYWOOD BACK-BOARD AND THEN INTO WOOD WALL STUDS. FOR MASONRY SURFACE, THE INSTALLER MUST PROVIDE APPROPRIATE HARDWARE.
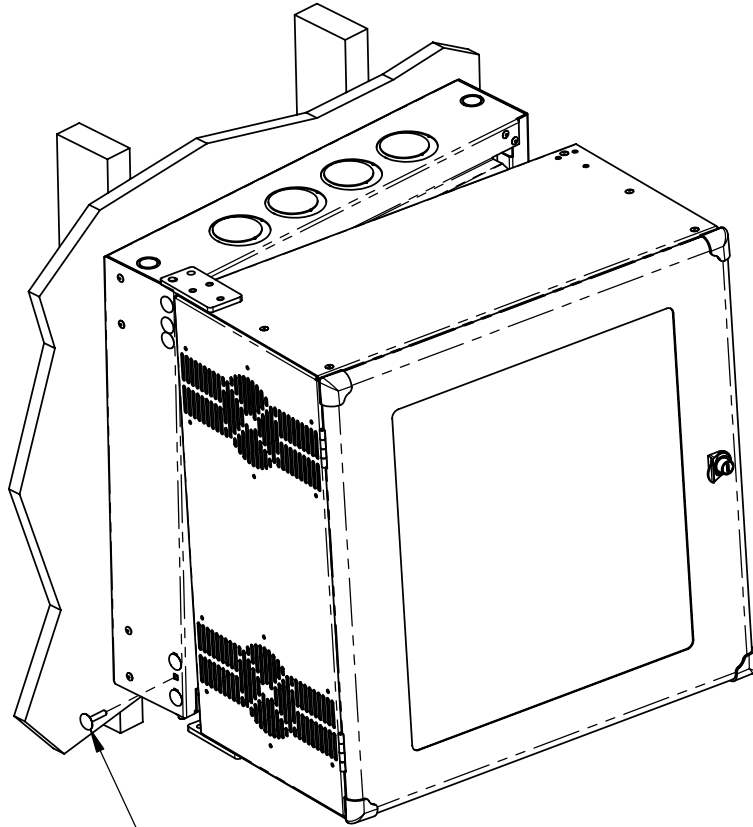
CPI CHATSWORTH PRODUCTS, INC.

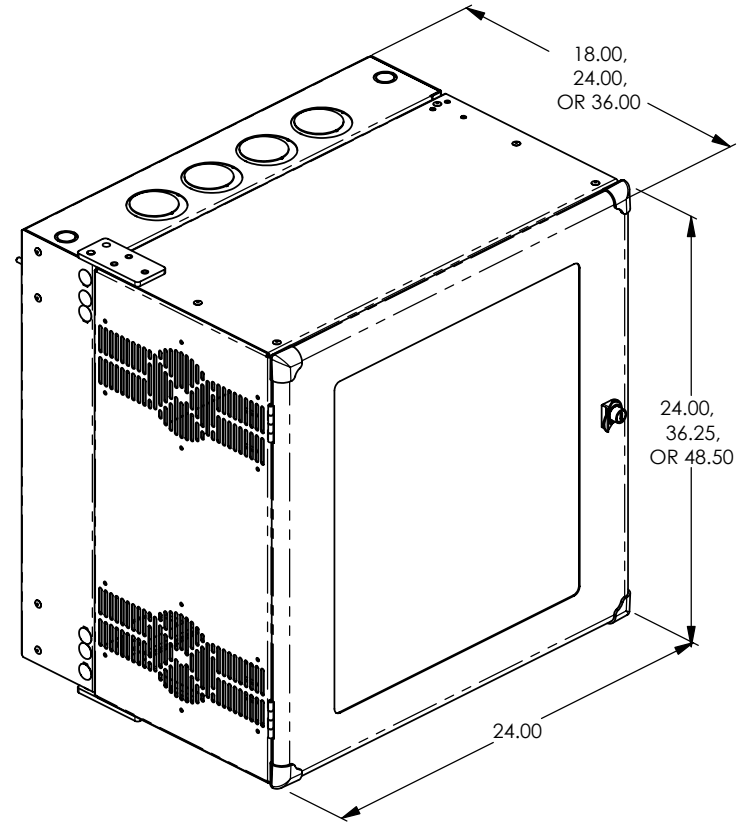INSTALLATION INSTRUCTIONS, CUBE-IT+ CABINET

3

MOUNTING CABINET TO REAR PANEL

STEP 1. HOOK THE TOP HINGE PLATE ONTO THE TOP HINGE PIN.
STEP 2. ALIGN THE BOTTOM HINGE PLATE HOLE WITH THE BOTTOM
          HINGE PIN. SLIDE THE HINGE PIN DOWN INTO THE HINGE HOLE
          AS FAR AS POSSIBLE.
STEP 3. REINSTALL THE CENTER BOLT AND NUT. TIGHTEN ALL THREE
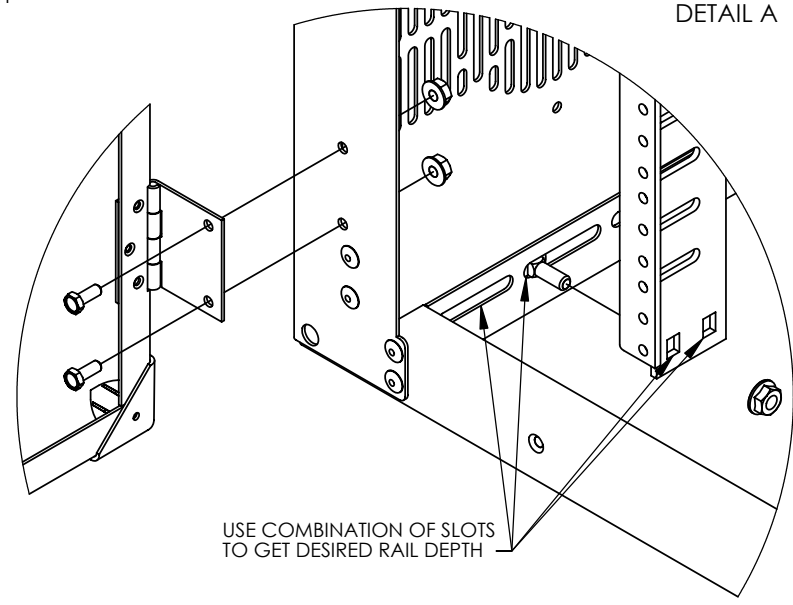   BOTTOM NUTS SECURELY.
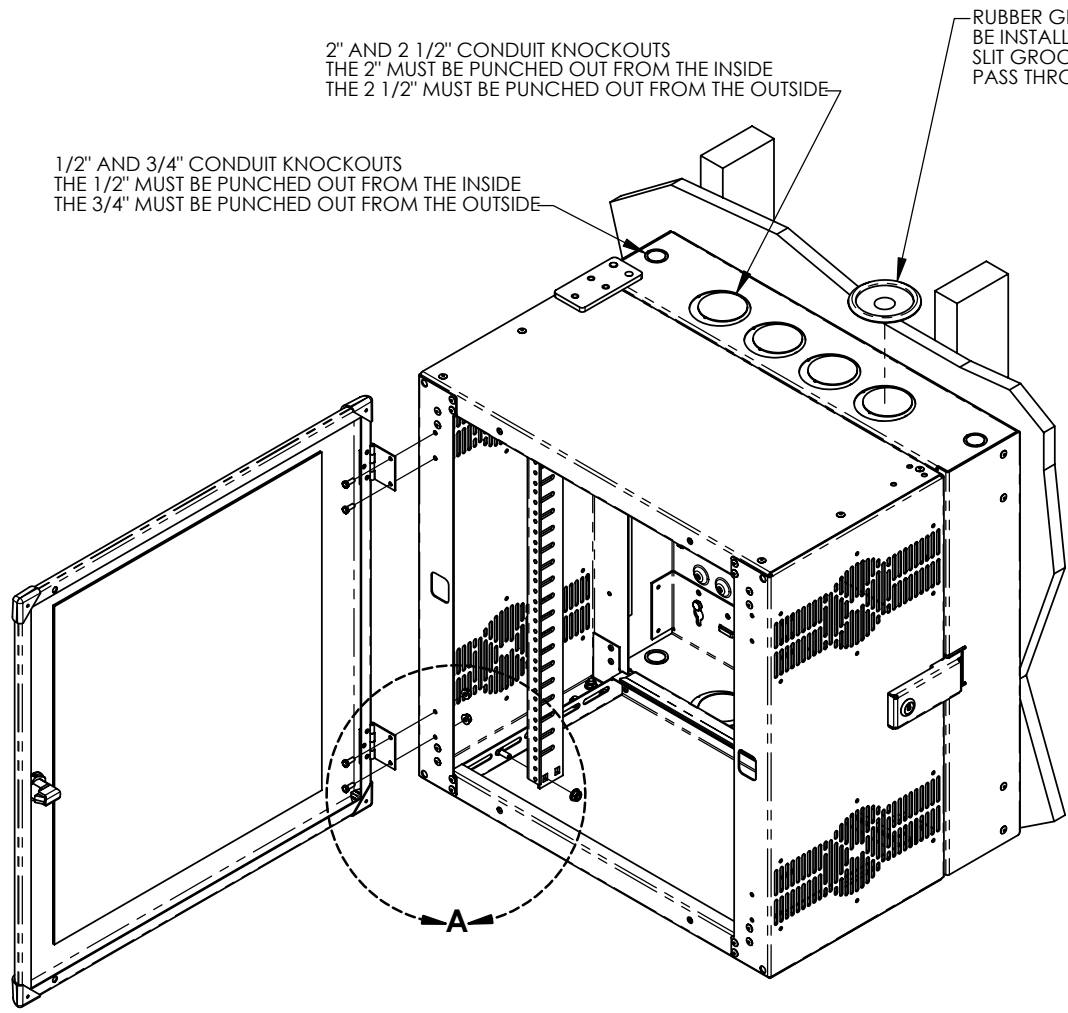
18.00,
24.00,
OR 36.00

24.00,
36.25,
OR 48.50

24.00

**THE CENTER BOLT MUST BE REPLACED TO
INSURE THAT THE HINGE PIN DOES NOT
SLIP DURING OPERATION**

CPI CHATSWORTH PRODUCTS, INC.

INSTALLATION
INSTRUCTIONS,
CUBE-IT+ CABINET

4

2" AND 2 1/2" CONDUIT KNOCKOUTS
THE 2" MUST BE PUNCHED OUT FROM THE INSIDE
THE 2 1/2" MUST BE PUNCHED OUT FROM THE OUTSIDE

RUBBER GROMMETS (FOUR PROVIDED) CAN
BE INSTALLED IN LARGEST KNOCKOUT HOLE.
SLIT GROOVES WITH KNIFE TO ALLOW CABLE
PASS THROUGH

DETAIL A

1/2" AND 3/4" CONDUIT KNOCKOUTS
THE 1/2" MUST BE PUNCHED OUT FROM THE INSIDE
THE 3/4" MUST BE PUNCHED OUT FROM THE OUTSIDE

A

USE COMBINATION OF SLOTS
TO GET DESIRED RAIL DEPTH

MOUNTING EQUIPMENT RAIL

MOUNTING RAIL DEPTH CAN BE ADJUSTED BY
REMOVING NUTS AND MOVING THE RAIL TO
THE DESIRED POSITION. USE A COMBINATION
OF ONE OF THE TWO SLOTS ON THE RAIL AND
ONE OF THE SLOTS ON THE SIDE PANELS.

THE DOOR CAN BE HINGED FROM EITHER SIDE OF THE CABINET.
1. REMOVE THE FOUR SCREWS AND NUTS FROM THE HINGES.
2. TURN THE DOOR OVER.
3. REINSTALL THE SCREWS AND NUTS ON THE OPPOSITE SIDE.

CPI CHATSWORTH PRODUCTS, INC.

INSTALLATION
INSTRUCTIONS,
CUBE-IT+ CABINET