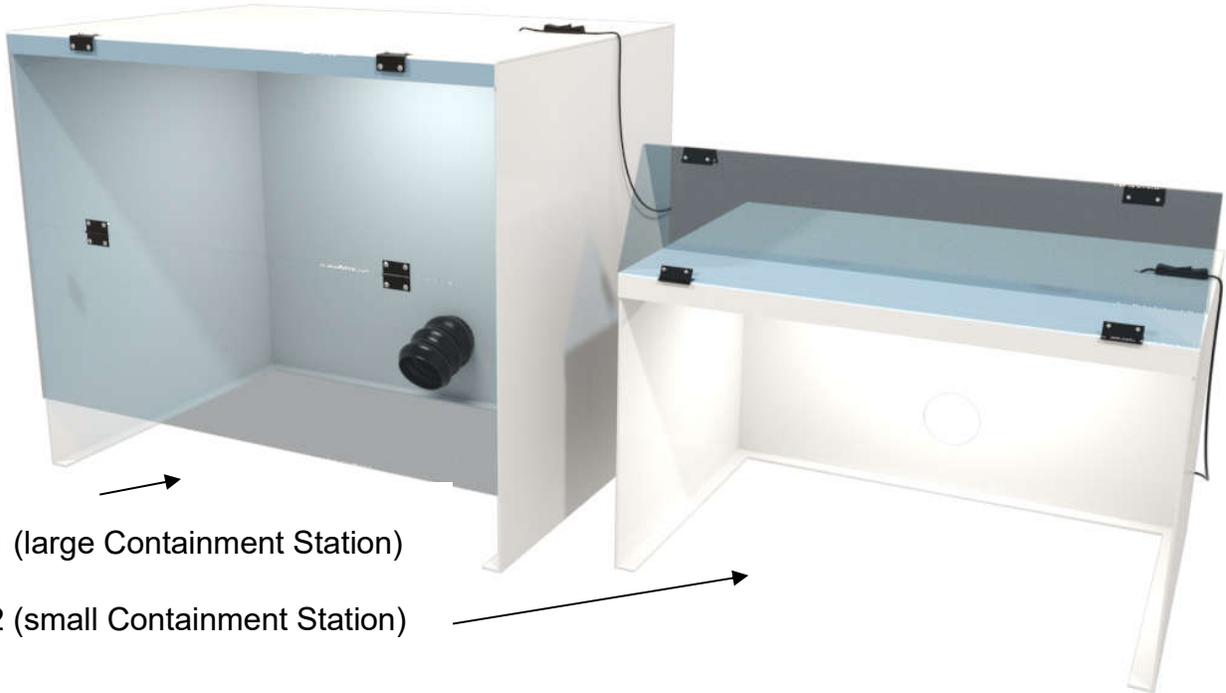# Installation Maintenance Manual
AirBox (DeskTop Containment Station)

AA266-1 (large Containment Station)

AA266-2 (small Containment Station)

Note: photo shows 2 door units (left contains B6 black inlet, right contains rear opening only)

The models below follow the same assembly instructions,
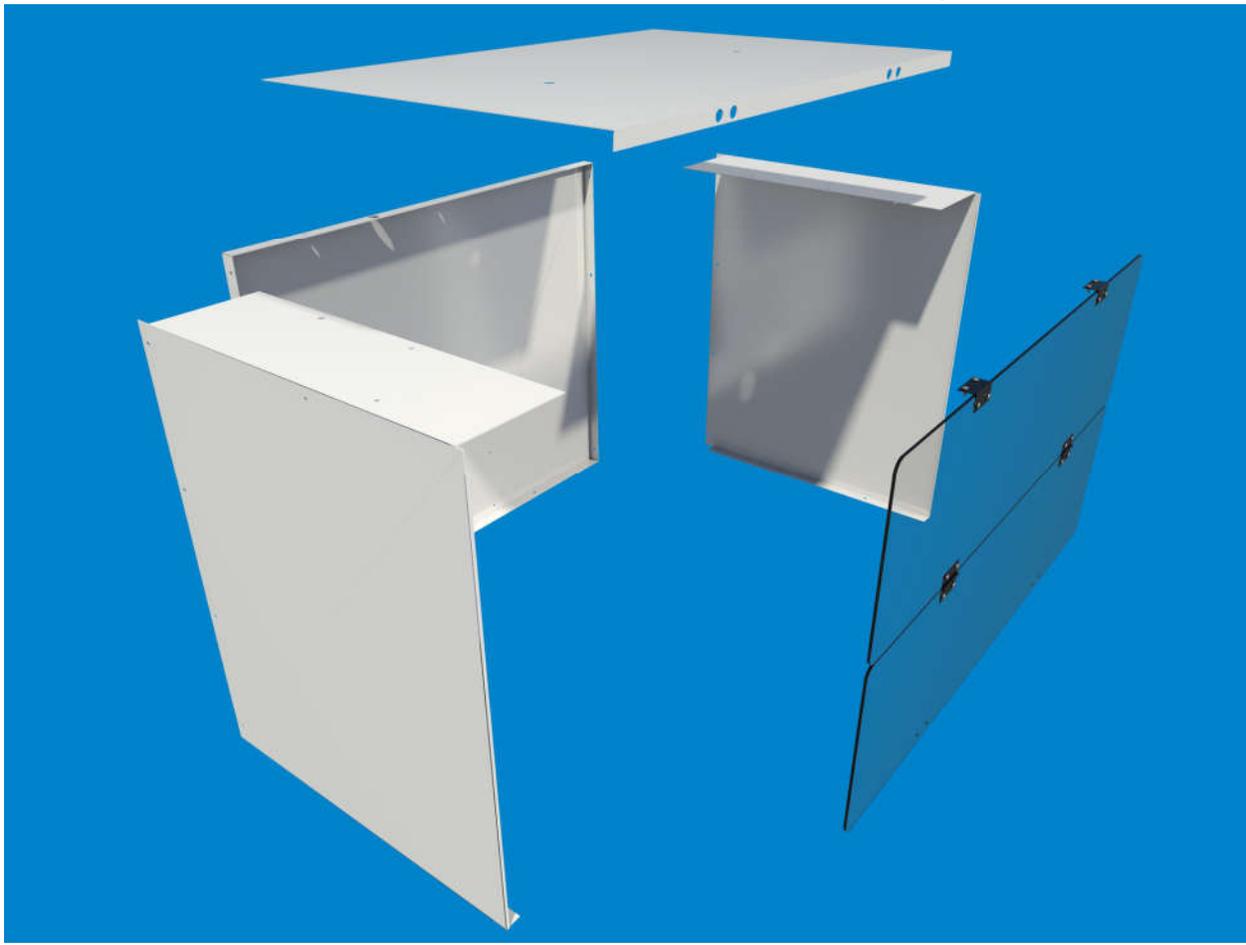however, an OPTIONAL rubber sleeve replaces the lower window (#AR040).
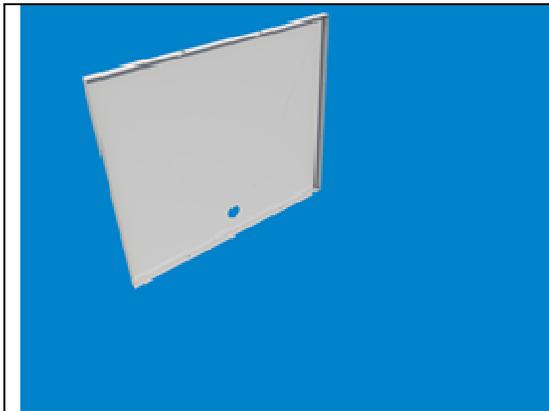
Included in the SMALLER Hood Kit are:

PN:	Install Description
M220-08-01	Rear Wall (Inlets are already installed in the rear wall)
M220-08-02 A/B	Side Walls (Left and right)
M220-08-06	Top Cover
AR313-24	Small 2 Door Window Assembly (door hardware pre-installed on doors)
(8) H728 screws (1/2"Long)	Screws to assemble stand LEFT & RIGHT sides to REAR wall and front top PLATE to side plates (3 for LEFT, 3 for RIGHT, 2 for TOP in front)
(3) H728 screws and (3) H052 nuts	Screws to install Top Plate at the rear (screws & nuts required)
LED Light strip assembly w/switch	Lights and switch
E541 LED Light transformer	Transformer, plug and wire

Included in the LARGER Hood Kit are:

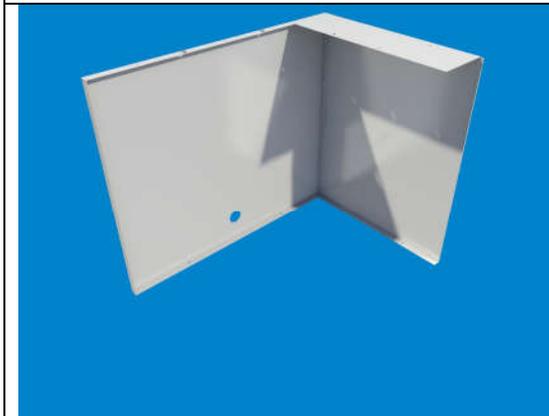| PN:	Install Description
M220-09-01	Rear Wall (Inlets are already installed in the rear wall)
M220-09-02 A/B	Side Walls (Left and right)
M220-09-06	Top Cover
AR313-25	Large 2 Door Window Assembly (door hardware pre-installed on doors)
(8) H728 screws (1/2"Long)	Screws to assemble stand LEFT & RIGHT sides to REAR wall and front top PLATE to side plates (3 for LEFT, 3 for RIGHT, 2 for TOP in front)
(3) H728 screws and (3) H052 nuts	Screws to install Top Plate at the rear (screws & nuts required)
LED Light strip assembly w/switch	Lights and switch wire
E541 LED Light transformer	Transformer, plug and wire

Containment Box Assembly

	Ensure REAR WALL has 4 end-flanges facing towards you (front) and inlet or opening or valve on bottom (For illustrative purposes, photo on the left shows a hole)
	Place (1) RIGHT SIDE WALL at 90 degrees from (1) REAR WALL: Ensure RIGHT SIDE WALL has flanges are towards the LEFT Fasten together using 3 screws, DO NOT TIGHTEN
	Place **LEFT SIDE WALL** at 90 degrees from **REAR WALL**, ensure LEFT SIDE WALL flanges are towards RIGHT, Fasten together using **3 screws, DO NOT TIGHTEN**
	Install **TOP PLATE** onto the 3 walls shown above Use 3 screws and nuts at the rear Use 2 screws in the front

5 MAIN PARTS:

REAR Wall	Inlets are already installed in the rear wall
LEFT & RIGHT Walls	Side Walls (Left and right)
TOP Cover	Fits over the 3 walls above
Plexi Door Assembly	Pre-Assembled, remove top screws and nuts from hinge and install onto TOP Cover

LED LIGHTS:
There are 2 holes located on the TOP PLATE to pass your LED light wires.
You have a choice of passing the wires for the LED towards the left or right side.

1-Peel off adhesive and install Led Adhesive Strip Assembly onto inside TOP PLATE

2-Peel off adhesive and install the ON/OFF switch next to the LED Light

3-Pass the wire through the holes (on LEFT or RIGHT top), then connect the LED transformer to the LED

4-Plug LED Transformer into 120v socket

PLEXI DOOR ASSEMBLY:

	Remove the 4 screws and nuts that are already installed on the 2 top hinges of door assembly. Re-install the hinges by placing them onto the TOP PLATE The nuts on the other side of hinge will fit into the 2 larger holes on the vertical side of top plate. Remove the protective plastic

CONNECTING TO UNIT USING ASVs (Automatic Start Valves):
Connect hose to rear of containment cabinet.

Connect the RED and BLACK WIRES on the valve to RED and BLACK WIRES provided on the QUATRO AE750 cable that is supplied with the applicable unit.

If this is the only ASV connected to the unit:
When ASV Valve is OPEN, unit will START, when ASV is CLOSED, unit will stop (after a few seconds).

IF MORE THAN 1 ASV CONNECTED TO SAME UNIT:
When ASV is OPEN, unit will START, when ALL ASVs areCLOSED, unit will stop (after a few seconds).

Fresh Air Purifiers---*Engineers Of Clean Air*