ClearSonic IsoPac E Assembly Instructions

Tools needed: rubbing alcohol, rubber mallet and tall assistant or step ladder



 Open boxes and check for damage. Call us immediately if you have any damaged or missing items. Save all your boxes and packing for as long as possible or at least a few weeks.



2. Stand up the main shield system in zig-zag formation, base channel on bottom.



3. Peel masking off panels. Wear gloves when handling acrylic to avoid fingerprints.



4. Install H-channels on top of main shields. Outside edge of H-channel should line up with outside edge of shield below.



5. Find an assistant if possible to help you install the AX Height Extenders. Lubricate bottom of AX panels with rubbing alcohol to aid installation.





6. Note hinge configuration of large shield system. Be sure AX will be able to fold 180 degrees in same direction as the base system once installed. Use your ladder if needed and have your assistant "feed" the folded AX panels one at a time while you place them into position atop the larger shields. Make sure edges line up. Don't seat AX panels completely until all are in place. Tap top of AX panels with rubber mallet to seat completely into H-channel.



7. Fold up the system and "walk" them to the front center of kit or whatever you're isolating.



8. With one person on each side, unfold the system and wrap around kit.



9. Use your fingers to lift the panels at bottom cable cut-outs to pull or push system into final position. End panels should be near parallel and symmetrical on either side of kit, 6 to 7 feet apart for most applications. Figure 4 to 5 feet for smaller booths.



10. Adjust Lid support bar to width between end panels and rest support bar J-hooks at least 4-inches from edge of end shields. Do not extend bar beyond red limit marker. Lid systems wider than 6' should use two support bars.



11. Lay rectangular S2466 on top center of IsoPac with at least a one inch over-hang in front and resting on support bar in back.



13. Place Velcro on all four corners of S2224/S2216 baffles about 1-inch from corners and peel off paper to expose adhesive.



15. If included, move the S2466x2 baffles into position behind kit. Use the Velcro flaps on outside top and bottom sides of S2466x2 to attach the units together. Ends of baffles should overlap inside of shields or butt up against them.



12. Lay ST2466 trapezoids on either side of center lid section. Leave at least an inch over-hang in front. Make sure AX height extenders stay upright and perpendicular to floor.



14. Place S2224/S2216 baffles in position on shields. Have assistant apply opposing pressure from opposite side then press baffle corners to secure Velcro to shield.



16. Clip fan to back of \$2466 or top of \$2466x2 to aid in air exchange.



17. Leave a small opening in upper back of IsoPac to allow for some air exchange. If necessary, overlap \$2466x2 and end shields to decrease opening.



18. Use end S2466x2 as door to enter IsoPac.



Boxes	Weight (Lbs.)	Contents
(1)68"x27"x4"	102	A2466x6
(1)68"x27"x4"	40	S2466,AX2412x6
(1)68"x27"x4"	26	(2)ST2466, (1)BAR
(2)68"x27"x4"	26	S2466x2
(1)25"x25"x23"	45	(12)S2224
(1)8"x8"x8"	2	FAN

Please contact us should you have any questions or concerns about IsoPac assembly or operation. Thank you for using ClearSonic products. 800.888.6360 / info@clearsonic.com