don whitley scientific

Whitley A35 Anaerobic Workstation - Changing Instant Access Port Membranes



The Whitley Instant Access Porthole System is designed to provide rapid and convenient operator ingress. The flexible membrane component is very durable, but will need replacement from time to time.

One of the patented features of this system is that a membrane can be changed without compromising workstation environmental conditions.



Roll a replacement membrane and insert into the workstation through the membrane that is not being replaced.



Reach through the workstation to the back of the membrane that is to be replaced.

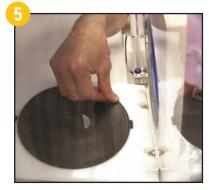
Unfasten the screw holding the membrane carrier in place.



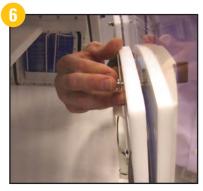
Tilt the carrier down to it's lowest position, parallel to the workstation floor.



Carefully peel the existing membrane out of the retaining slot in the membrane carrier.



Position the replacement membrane into the retaining slot, carefully pressing the membrane into place along it's entire edge. Take special care to ensure that the location tab engages with the small pocket at the lower edge of the carrier.



Raise the membrane carrier back into position. Tighten the screw until the carrier is firmly in place.

Check that the membrane provides a gas tight seal between the carrier and the inside face of the chamber.