

Setting Up

ClearVue is heavy and 2 people are required to lift it.

Follow the Setting Up instructions on the back on the Unpacking sheet.

Ensure that: -

- All foam packaging is removed from inside the unit and that the plastic bung is carefully taken off the Dispense Head Needle.
- Accessories (brushes, screwdriver, mountant bottle wrench) are removed from the packing and are placed in the appropriate holders on the instrument.
- The covering is removed from the carbon filter and that it is then refitted into the unit.
- The Xylene tray is filled to half way up the baffle (approx 250mls/ 8floz). If there is limited space at the side of the instrument, the xylene tray can be filled through the Load door.
- An empty Purge tray is fitted before Flushing the instrument.
- Once powered up, access to the Dispense Head Cleaning Station is possible, via [Mountant], [Access]. Ensure this station is filled with xylene. Pushing down on the top of the Cleaning station with a pipette while filling, makes it easier to fill the Cleaning Station.
- Approximately 25mls (0.84 floz) xylene is needed to flush the instrument.
- Carefully remove the mountant bottle to pour out any residual xylene and do not attempt to place the bottle on the bench; keep it in your hand. Take care not to spill xylene down the outside of the bottle; if you do spill any, allow it to evaporate as wiping the surface could make the coating cloudy.
- Refit the mountant bottle and collar before filling with mountant.
- Do not overfill the mountant bottle with mountant. The outside edge of the collar is the maximum fill line. The approximate volume is 120mls/ 4 floz.
- Degas the filled mountant bottle before Flushing the system with the mountant. Degas takes 3 minutes.

Training should include –

Basic operation

- Loading the baskets with slides and use of the slide retainer. This must be fully closed before loading the baskets on to ClearVue.
- Sections should be placed on the slides so that they do not overhang the edge of the slides.
- Explain that ClearVue will automatically detect any gaps between slides in the basket but if a slide is loaded at an angle, an error may be generated.
- If customers do not always fill the baskets with a full 20 slides, advise them to fill the basket from the bottom up (arrow indicates the top). This is to prevent coverslips being wasted.
- Loading the baskets on to ClearVue. A maximum of 5 baskets should be loaded at a time to prevent slides drying.