

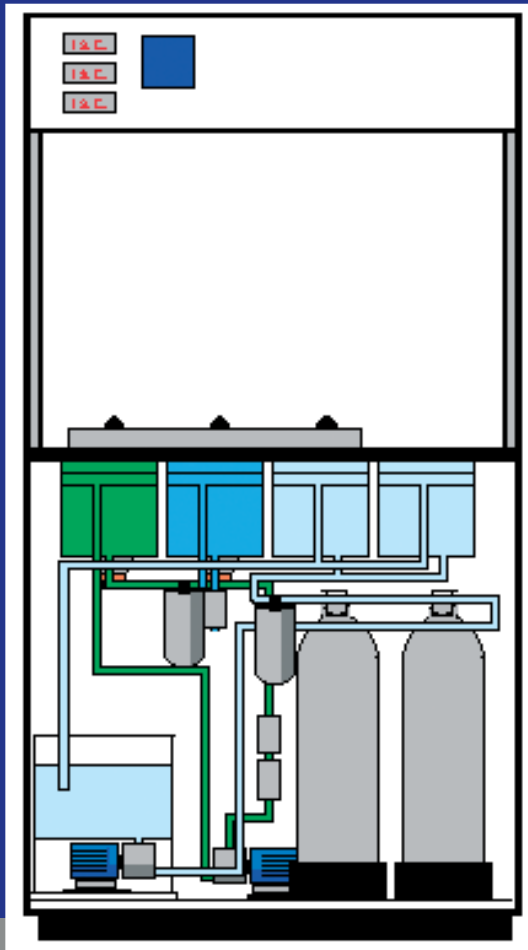
# Optimal UCS 40



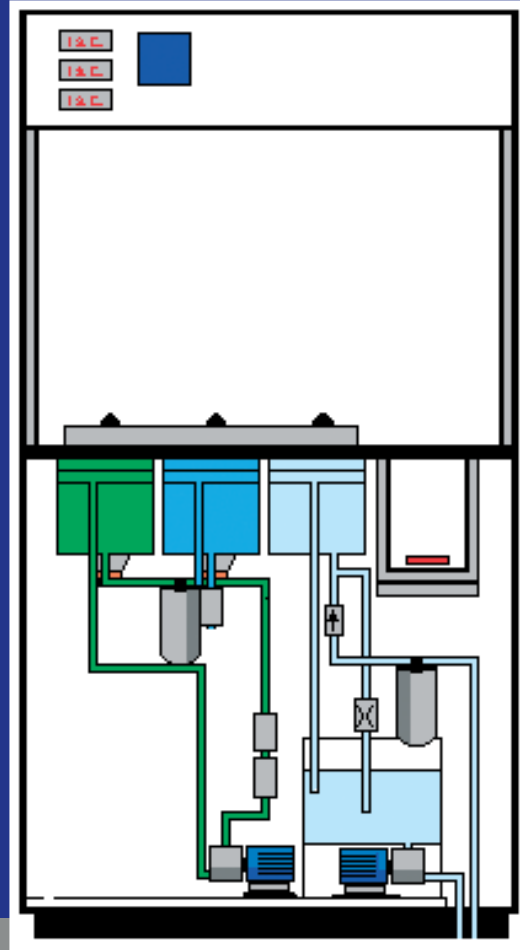
## Ultrasonic Cleaning Systems

Precision Optics  
Ophthalmic lenses  
Post surfacing  
Pre-coating

40 x Ø70mm lenses/hour  
Fully automatic  
Water purification



1. Ultrasonic Clean - filtered
2. Ultrasonic Clean / Rinse
3. DI Water Rinse - heated
4. DI Water Rinse - Lift-out



1. Ultrasonic Clean - filtered
2. Ultrasonic Rinse
3. Deionised Water Rinse - Lift-out
4. Infrared Dry

This is a very compact cleaning system with many of the features seen on larger systems. This 4-stage modular system can be customised to suit the client's specific needs but is typically built to one of the process specifications shown above

<b>Electrical Supply:</b>	240V, 1phase plus Neutral & Earth (16A).
<b>Total Power Rating:</b>	4.5kW approx.
<b>Normal Running:</b>	2.5kW approx.
<b>Water Supply:</b>	15mm or 1/2" BSP town mains.
<b>Drain:</b>	22mm or 3/4" BSP connection to waste
<b>Fume Extraction:</b>	150 mm duct
<b>Machine size:</b>	840mm x 730mm x 1030mm high 840mm x 730mm x 2000mm high (with enclosure)
<b>Bath size:</b>	300mm x 150mm x 200mm