

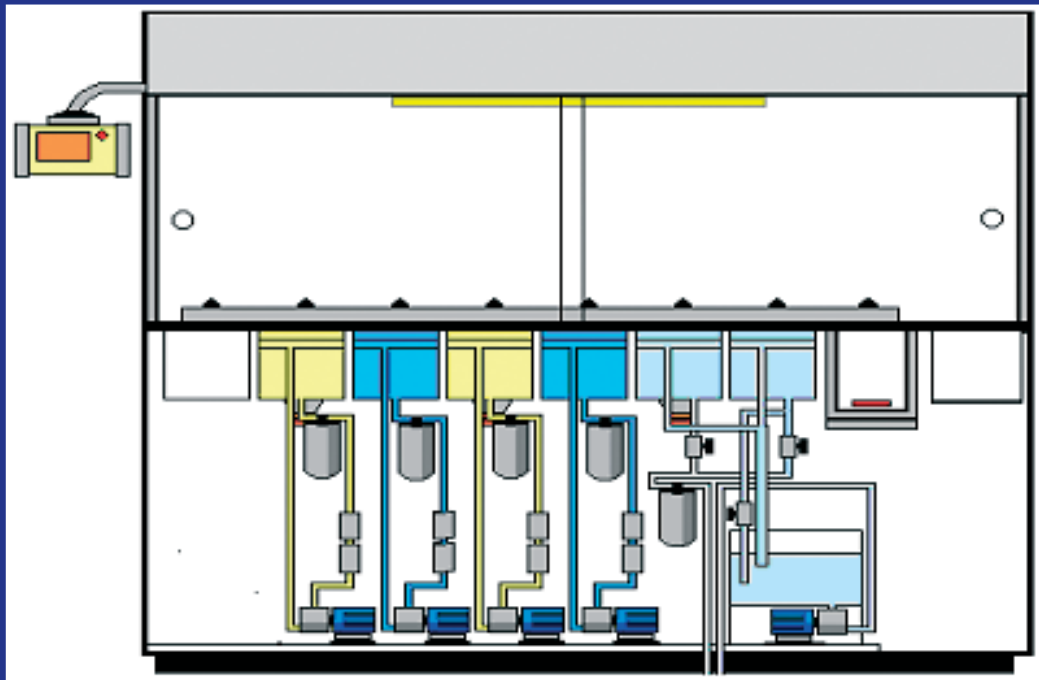
# Optimal UCS 120



## Ultrasonic Cleaning Systems

Precision Optics  
Ophthalmic lenses  
Post surfacing  
Pre-coating

120 x Ø70mm lenses/hour  
Fully automatic  
Water purification  
HEPA air filtration



1. Ultrasonic Clean - filtered
2. Rinse - heated and filtered
3. Ultrasonic Clean - filtered
4. Rinse - heated and filtered

5. Ultrasonic DI Water Rinse - heated
6. DI Water Rinse - heated and Lift-out
7. Infrared Dry

This is a very compact cleaning system with all of the features seen on larger systems. This 7-stage modular system can be customised to suit the client's specific needs. It is easy to program via a touch sensitive screen and is fully enclosed with HEPA filtration for a range precision cleaning applications.

<b>Electrical Supply:</b>	<b>220V, 1phase plus Neutral &amp; Earth (32A).</b>
<b>Total Power Rating:</b>	<b>6 kW approx.</b>
<b>Normal Running:</b>	<b>3kW approx.</b>
<b>Water Supply:</b>	<b>15mm or 1/2" BSP town mains.</b>
<b>Drain:</b>	<b>22mm or 3/4" BSP connection to waste</b>
<b>Fume Extraction:</b>	<b>150 mm duct</b>

**Machine size:** 2000mm x 730mm x 2000mm high

**Bath size:** 300mm x 150mm x 200mm