Aquapres®

Product Identification
Hydraulic pressure curing unit

Package Contents

REF 4905A	Unit includes bowl with gasket, lid with gauge and release valve, frame, handle

Intended Purpose
Pressure curing acrylic resin

Other Materials / Equipment Needed
Distilled water*

Instructions for Use

Please visit our website to view our Aquapres® instructional video at **www.langdental.com/aquapres.html**
For smart device users, scan the QR code on the right to view the video.

1. If using a stone model, ensure that it has been soaked in distilled water for about 5 minutes, or until all air has escaped from model.
2. Fill bowl to overflowing with room temperature distilled water. **WARNING:** Very hot water will cause the plastic bowl and acrylic to distort and become unusable.
3. When acrylic has gelled, place it (while still on model) into bowl.
4. Place lid on bowl and slide bowl into frame until it reaches pegs.
5. Turn handle on top of frame in a clockwise direction until 30 psi is generated. Do not overtighten.
6. Allow acrylic to cure completely, per acrylic instructions. (Curing under pressure does not affect setting time.)
7. Turn handle counterclockwise until gauge shows no pressure. Remove bowl from frame and place it in sink. Push down on the release valve and remove lid.
8. After use, thoroughly dry all parts of bowl and lid.

Troubleshooting

If pressure is difficult to generate, try the following suggestions.

1. Ensure bowl is overflowing with water.
2. Ensure gasket is secure in the channel of bowl.
3. Ensure top of bowl and bottom of lid are free of obstructions, such as cured pieces of acrylic.

* 4. If tap water is used in the bowl, check for and remove any hard water deposits from the bottom of the gauge using a calcium, lime, rust cleaner.

5. Apply a lubricant to the threads of the handle.

Warranty

Manufacturer warrants this product to be free from manufacturing defects for one year from the date of purchase from an authorized reseller. Warranty is void if product has been modified from manufacturer's specifications, if product is not used for intended purpose or not used as instructed.

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Assembled in USA from foreign and domestic parts.

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