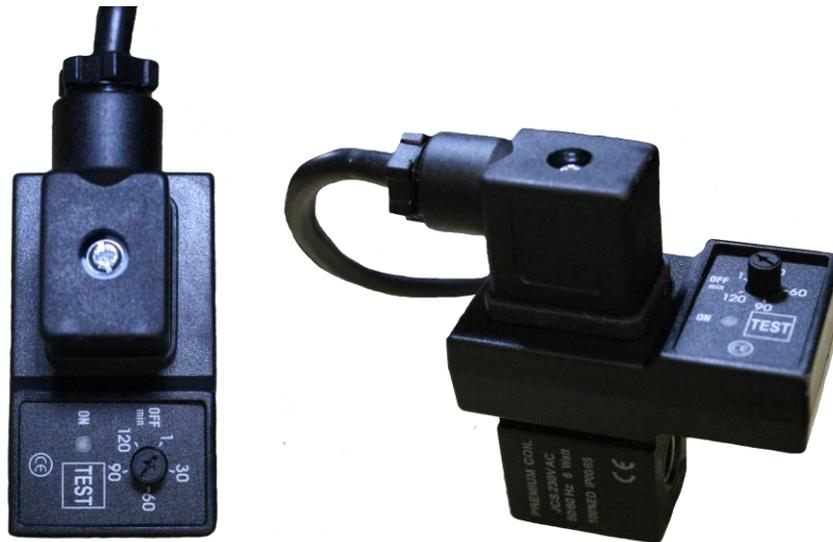




***Ultima Dental Systems***

# Auto Drain

Removing and Cleaning Instructions



**This Manual Applies to all Ultima Dental units and compressors with an Auto Drain System**

# Cleaning the Auto Drain System

1. Disconnect the dental unit from the power outlet and remove all of the air pressure. *\*Follow the same steps if the compressor is separate from the dental unit\**
2. When all of the air pressure has been released from the compressor, remove the water bottles to gain better access to the compressor parts. *\*Removing the water bottles does not apply if the compressor is separate from the dental unit\**
3. Remove the silver hex nut located on the front of the Auto Drain control module box.

Auto Drain Control  
Module Box



Silver Hex Nut



4. Once the silver hex nut is removed and the control module box is loose, you will be able to slide the Auto Drain control module box forward. Unscrew the hex nut on the end/base of the brass bar where the control module box rest on.



Hex Nut on brass bar

5. Use care when removing the brass bar. Do not drop the parts inside the bar. Use rubbing alcohol and thoroughly clean the inside of the brass bar along with the spring and silver canister.



6. Remove any debris or build up and use rubbing alcohol to clean inside the Auto Drain valve.



Auto Drain Valve

7. When all of the Auto Drain parts and valve have been thoroughly cleaned reverse the steps to attach the Auto Drain system on your compressor.
8. Place the silver canister and spring back into the brass bar.



9. Screw the brass bar back onto the Auto Drain Valve.



**10. Slide the Auto Drain control module box back onto the brass bar.**



**11. Secure the Auto Drain control module box to the brass bar using the silver hex nut.**



**12. Connect the compressor/unit to an electrical outlet to test it. Press the test button on the top of the Auto Drain control module box to test the Auto Drain. You should hear a burst of air; this is the Auto Drain purging the compressor holding tank into the collection bottle, meaning the Auto Drain is functioning properly.**



Collection Bottle