



Wear eye protection. Take precautions as though the system is capable of lasing at anytime while it is turned on.



Read the important safety instructions and details of operation in the User Manual located on the USB memory device.

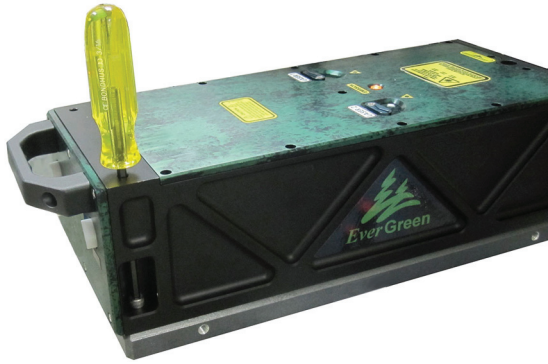


You will need 2.5 liters of distilled water.

1

Mount the Laser Head.

Use three M6 (or 1/4-20) socket-head cap screws to secure the Laser Head to a flat mounting surface.



5

Fill with Coolant.

- Remove cap and fill the reservoir with distilled water until the level reaches the MAX line on the Coolant Level window.
- Turn the ICE AC Mains power switch to ON "I".
- Turn the key switch on the front panel to ON "I".
- The pump starts automatically and fills the coolant lines, lowering the fluid level.
- A float switch shuts off the pump when the fluid level is too low. Press and hold the pump control switch to continue operating the pump during filling. Add additional coolant to fill the reservoir to "Max".
- Cycle the power by turning the main switch off and on several times to remove air bubbles from the Laser Head.
- Add more coolant as needed to fill the reservoir to the MAX line.
- Replace the reservoir cap.

2

Connect the Laser I/O Cable.

Connect the Laser I/O from the ICE (Laser Power Supply) to the Laser Head. Rotate the connector to fully tighten it.

3

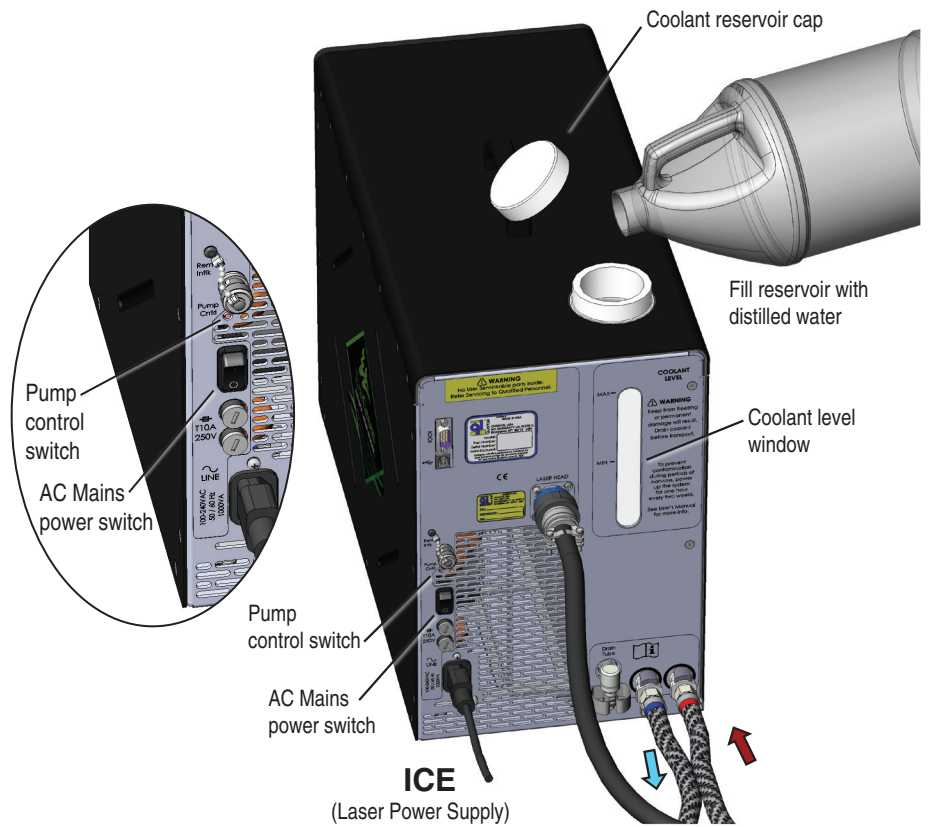
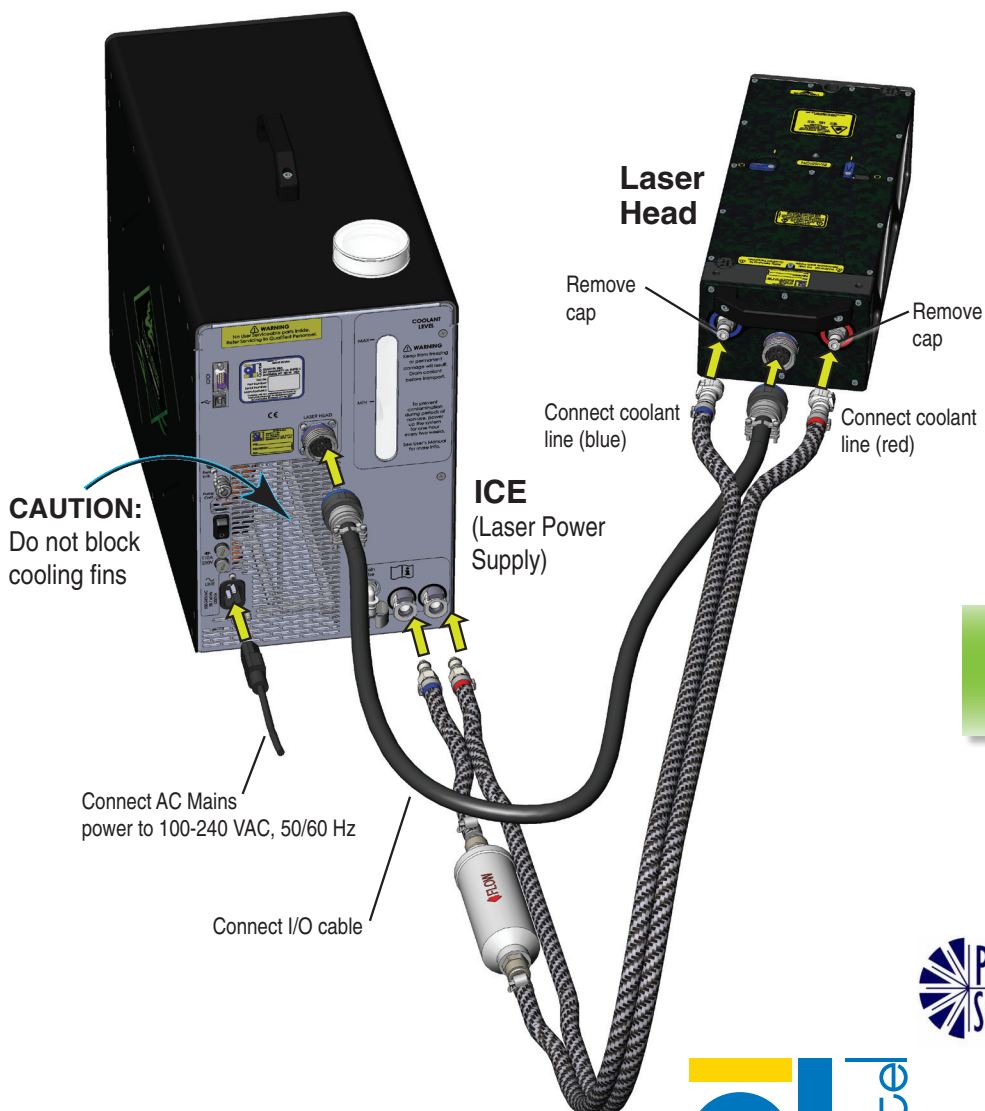
Connect Coolant Lines.

Connect the two coolant lines between the Laser Head and the ICE. Match the connector colors: blue to blue and red to red.

4

Connect the AC Mains Power.

Connect the AC Mains Power to 100-240 VAC, 50/60 Hz power.



6

Read the User Manual.

Connect the USB memory device to a computer system and read the User Manual.

Your EverGreen system is now ready to operate.

Remember to remove the protective sticker from the Laser Head before lasing.



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