1 Purpose

To describe steps required to replace one or more power supplies in HERO Automatic Dispensers.

2 Scope

Applicable to all HERO Automatic Dispensers powered by 67VDC and 24VDC power supplies..

3 Safety

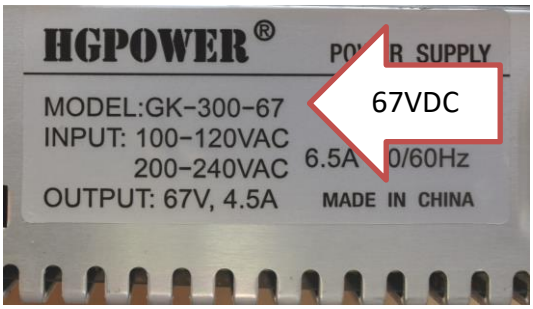
- Please follow all standard safety precautions while working on any equipment.

4 Tools and materials required

- Standard hand tools including metric hex key set and Phillips screw driver.
- Replacement part(s)

5 Procedure

Step	Instruction	Image
5.1	Turn off the power switch or push in the e-stop button. Then unplug power cable from dispenser.	
5.2	Remove panels or open access door to allow locating the power supplies within your dispenser.	
5.3	If required remove any covers that may be over your power supplies. Or, remove power supply box from inside of door.	

Step	Instruction	Image
5.4	Determine which power supply / supplies you will be working with. 24VDC or 67VDC. On the photo to the right you will see “Model: GK-300-67” the “67” represents a 67v power supply. A “24” would be a 24VDC power supply. Be sure to replace power supplies with one of the same voltage.	
5.5	Using hex key or Philips screw driver detach power supply from dispenser. Mounting locations will vary.	
5.6	Take a photo of, or take note of where each wire plugs into on the power supply for reference.	
5.7	If space permits place the new power supply on top of the old power supply. Using your Philips screwdriver loosen terminals and change wires from the old power supply to the replacement power supply one wire at a time. Make sure that the terminal labels match from the old terminal to the new terminal.	
5.8	Fasten power supply back into dispenser and plug unit in to test functionality.	

Step	Instruction	Image
5.9	Put back in place any panels or access doors that had been removed.	
5.10	If required restart your tint software or reboot computer to reconnect.	