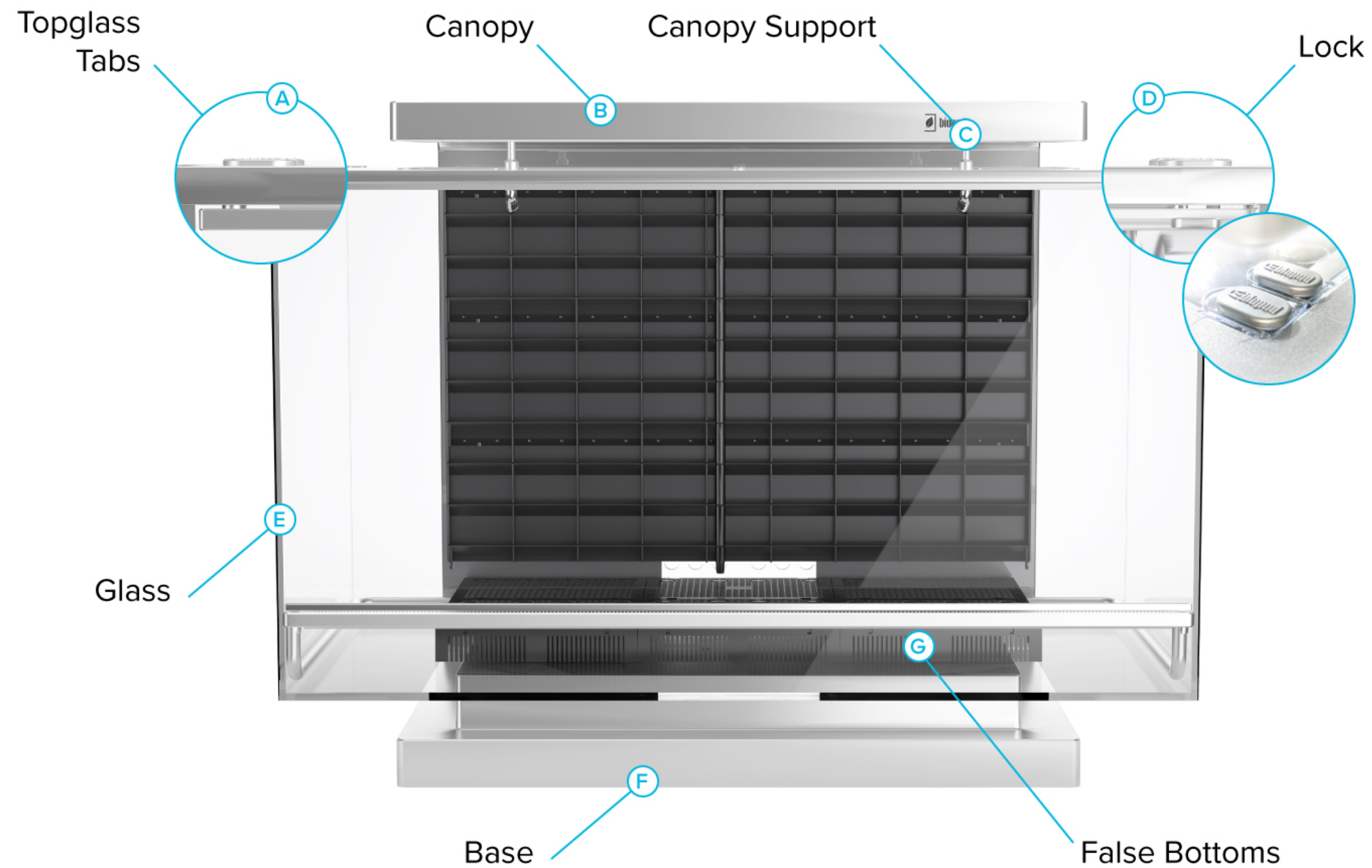


Let's Outline Some of the Basics

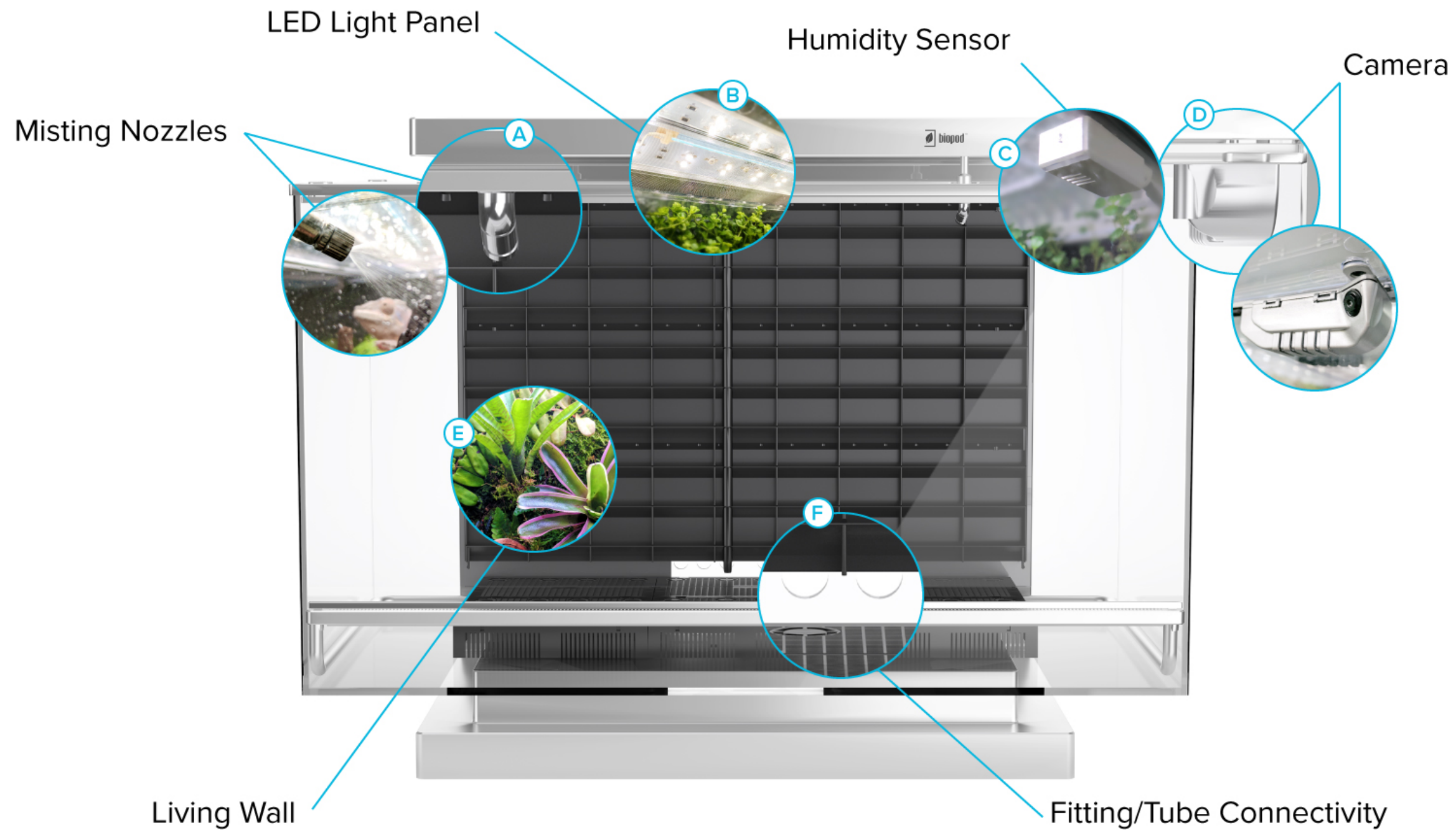


LIST OF THE ABOVE COMPONENTS IN DETAIL

- A.** Topglass Tabs: securing the Topglass in place.
- B.** Canopy: contains LED light panel & UV light.
- C.** Canopy Support: holds up the canopy in place as well as the connection for the misting nozzles.
- D.** Lock: holds the glass door in place and can lock the door for additional security and safety of your inhabitants.
- E.** Glass: the door as well as most of the unit is made of glass.
- F.** Base: supports the overall unit and the electrical components, which are neatly tucked away below the base.
- G.** False Bottoms: acts as your planting ground as well ensuring proper water flow and drainage.



Technology & Components



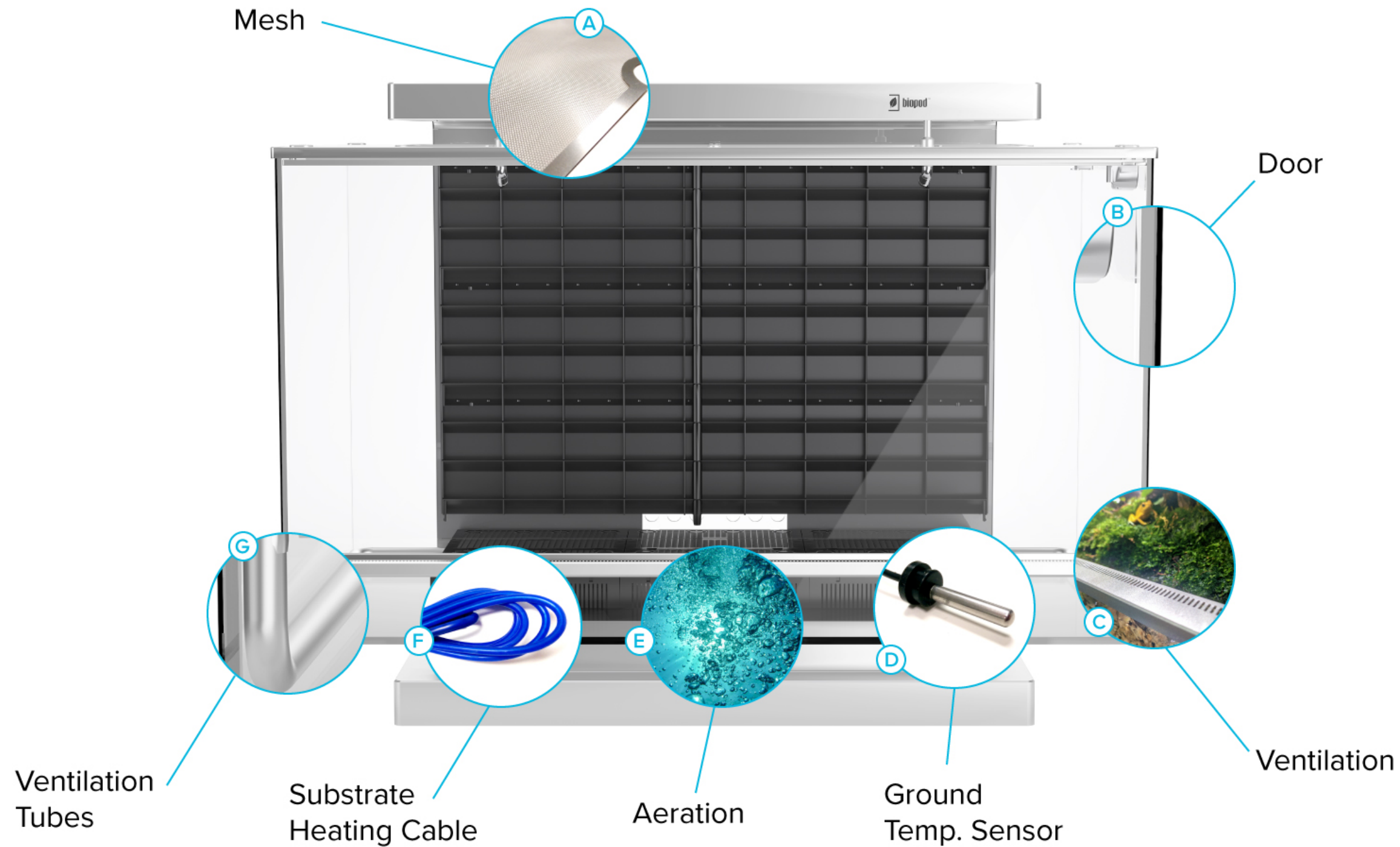
LIST OF THE ABOVE COMPONENTS IN DETAIL

- A.** Misting Nozzles: provide rainfall for your environment and inhabitants.
- B.** LED Light Panel: Provides full spectrum LED lighting with a sunrise/sunset cycle, as well as UV light.
- C.** Humidity Sensor: detects humidity and temperature within the Biopod.
- D.** Camera: allows user to view environment and inhabitants through the Biopod app. Camera resolution is 720p HD.

- E.** Living Wall: circulates water, acts as a biofilter and prevents stagnation to keep your environment clean & pristine.
- F.** Fitting/Tube Connectivity: area where all tubing and fittings travel through in order to operate the unit, the sensors, the living wall...etc



Technology & Components



LIST OF THE ABOVE COMPONENTS IN DETAIL

- A.** Mesh: allows for airflow and UV penetration.
- B.** Door: Made of glass, swings open to the left except for the Grand.
- C.** Ventilation: Allows for fresh air to be injected into the system, also keeps the front glass clean & pristine.
- D.** Ground Temp. Sensor: provides sensory feedback to the app in regards with ground/substrate temperature.
- E.** Aeration: provides oxygenation in the water and substrate, prevents stagnation and growth of anaerobic bacteria.
- F.** Substrate Heating Cable: ensures substrate is and/or water is heated. Settings can be modified within the Biopod app.
- G.** Ventilation Tubes: carry air from the outside to the ventilation strip.

