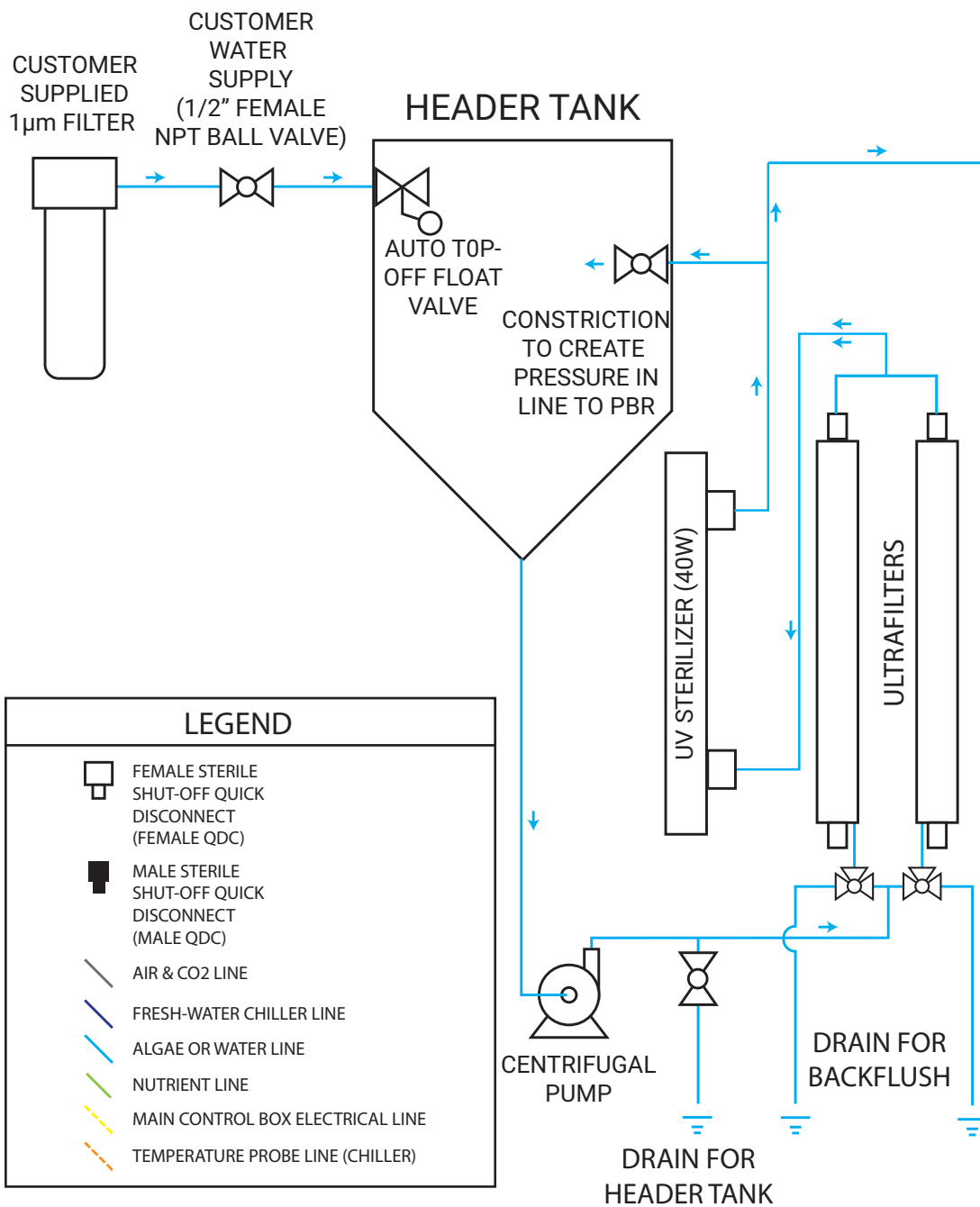


### MAIN CONTROL BOX

MONITORS TEMPERATURE, VOLUME, DENSITY AND pH. RESPONSIBLE FOR:

- CLOSED-LOOP pH CONTROL
- LIGHT INTENSITY
- NUTRIENT DOSING
- SEMI-CONTINUOUS AND BATCH WATER-FLOW

### MAIN CONTROL BOX



### CONTINUOUS FLOW CULTURE

SET CONTINUOUS FLOW RATE USING NEEDLE VALVE. ONCE TANK IS FULL IT WILL OVERFLOW TO HARVEST. NUTRIENTS SHOULD BE SET TO mL/hr TO ADD HOURLY FOR CONTINUOUS.

TO DISABLE:  
CLOSE NEEDLE VALVE & SET NUTRIENT PER HOUR TO 0.00 mL/hr.

