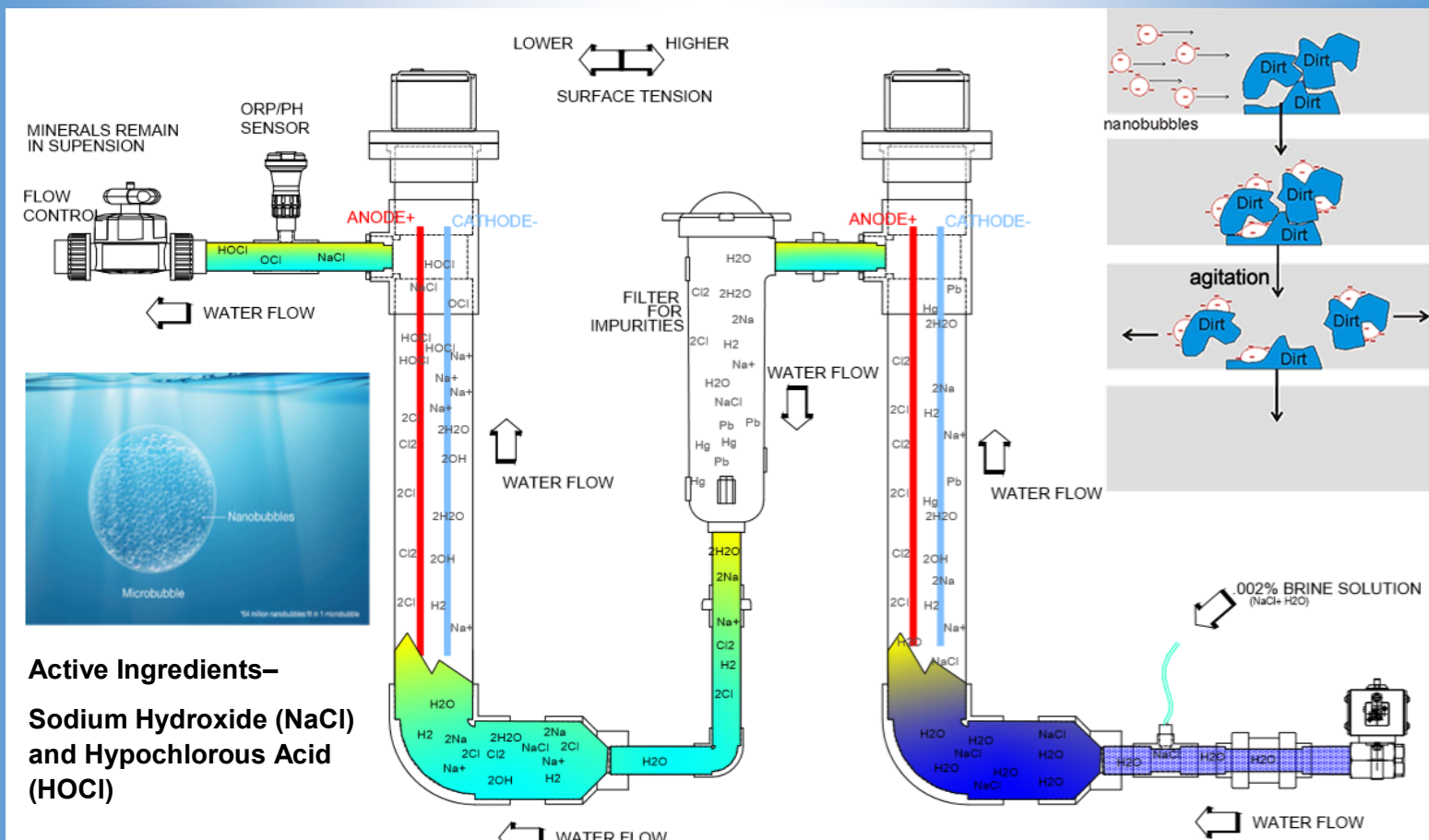


BFtech Surface Tension Tube (STT)

- *BFtech STT Water Treatment System for source water Pathogen control and Organic removal
- *The STT system was designed to comply with large volume water requirements needed for processing plants. This system can be used as stand alone for food safety. **Antimicrobial** stability is 4-6 hours during processing.
- *Dual stage Process: Produces reduce surface tension in water “**micro bubbles**” in the First stage and creates an **enhanced** surface tension “**nanobubbles**” in the Second stage.
- *Reduces scaling and organic buildup on all hard surfaces
- *Through electrolysis water is molecularly restructured using a mild brine solution, electrical current, positive and negative electrode (anode +, cathode -)
- *Creates **neutral EO water** properties for first stage processing of fruits and vegetables. “Point of Entry”
- *Because of its **neutral** pH, “STT EO” is not as aggressive as “EW” to corrosion of processing equipment or irritation of hands and is more stable as chlorine loss is significantly reduced at pH 6-9



Active Ingredients—
Sodium Hydroxide (NaCl)
and Hypochlorous Acid (HOCl)

DUAL STT SYSTEM

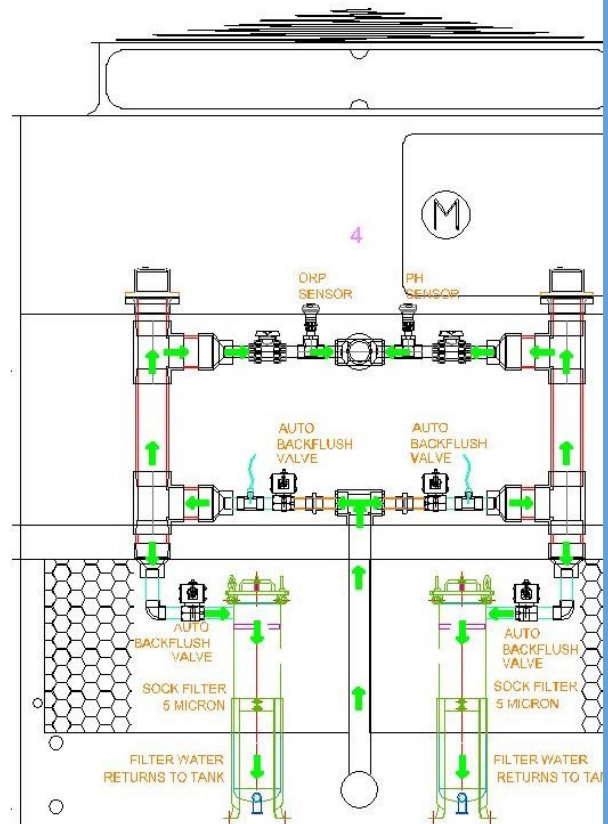
Machine #	GPH	Voltage
STT-EO-4-D	Up to 8000	110Vac-20amp
STT-EO-6-D	Up to 14000	110Vac-30amp
STT-EO-4-D -M	Up to 9200	110Vac-30amp
STT-EO-6-D -M	Up to 16000	110Vac-30amp



COOLING TOWER SYSTEM



TRADITIONAL RECIRCULATION



BF Tech RECIRCULATION SYSTEM
PIPING FROM INTERNAL TANK