

Safe2Sip Product Contract

Description: automated water bottle cleaning station

Value Proposition: an automated water bottle cleaning station that allows college students to clean reusable water bottle more effectively than hand washing and more conveniently than accessing a dishwasher

User Persona: on-the-go college student



Market: water dispenser, reusable water bottle

User Need	Product Attribute(s)	Engineering Specification(s)
Water bottle free of germs	Water temperature	Meets NSF/ANSI 184 residential dishwasher standard of 150°F
Cleans bottle quickly	Time per cleaning cycle	Less than 30 seconds
Intuitive to set up and start	Setup time per user	Less than 10 seconds
Can clean bottles and lids of a variety of shapes and sizes	Diameter and height of bottle and lid	Bottle diameters: 1.9-3.5" Bottle height: up to 11.5" Lid diameters: 1-3.5"
Water bottle safe to handle after cleaning	Bottle temperature after cleaning	At or below 120°F