



## QUENCH COOLER



Keystone Automation proudly offers a Quench Cooler Machine for the PET industry. Pre-filled bottles with 160 to 190 degree liquid are placed on the grating inside the machine. The lid is closed and the cycle start button is pressed. The duration of the cycle is selected on the operator screen. Chilled water is sprayed thru 15 nozzles to cool the bottles over time. Flow rate is 16 GPM. Spray water temperature is maintained at a set temperature using the cooler mounted below. When the cycle time has completed, spray stops and the bottles are removed and inspected.