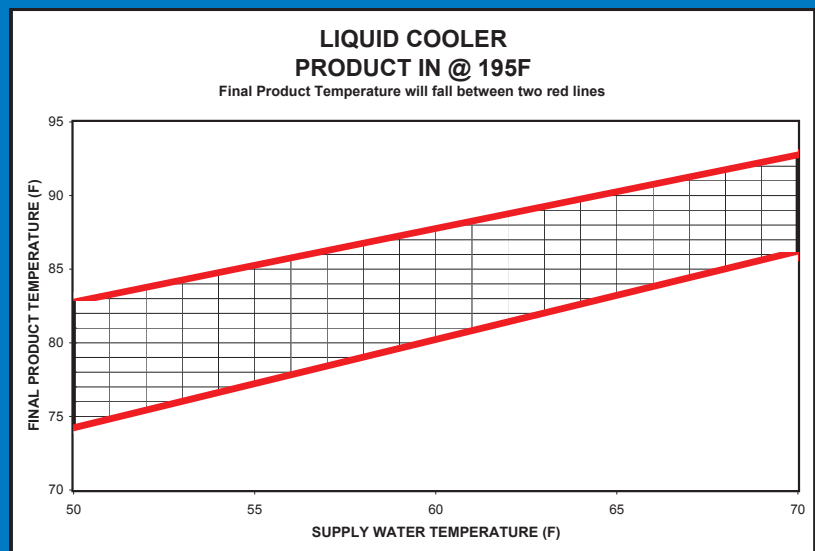




How the SureShot Liquid Cooler Works

The liquid to be cooled (a total of 3.6L) is poured into the upper tank which begins the automated cooling process. Upon sensing the presence of the hot liquid, the unit automatically activates a solenoid to allow the cooling water to circulate through the heat exchanger. The cooling cycle is activated for approximately 100 seconds during which the product flows through the cooling unit to the lower tank. As the unit is based on the use of a heat exchanger, the cooling performance of the unit is largely dependant on the cold water temperature. The relationship between the cold water temperature and the resultant product temperature is indicated in the chart shown below.



GENERAL REQUIREMENTS

- Requires a cold water supply line with a minimum of 1.5 gallons (6 liters) per minute.
- Water pressure should be between 25 - 75 psi.
- Requires access to free drain.
- Water Inlet - 0.25" male 45° flare fitting.
- Water Outlet - 3/8" OD / 1/4" ID.

GENERAL SPECIFICATIONS - NORTH AMERICA (MODEL AC-LC1)

Capacity: Upper Tank = 3.6 L
Lower Tank = 9.0 L
A/C Supply Voltage: 120v AC, 60 Hz, 0.5 amp, 1 ph
Dimensions (LxWxH): 20" x 9" x 24"
Weight: 30 lbs (empty)



KEY FEATURES

- Non-drip dispense faucet.
- Stainless steel nickel brazed heat exchanger.
- Unit "power on" and "in use" indication light.
- Cooled product level indication.
- Easily removable cooled product tank.
- Standard warranty is one year, on-site parts & labor.
- USA and Canada-wide Technical Service Network with SureShot Technical Assistance Center support.

simply
innovative[™]