

# Komfort Kooler

## natural cooling systems

Komfort Kooler systems utilize the natural cooling effect of evaporation to combat seasonal dips in production caused by heat stress.



### **CLOSED-TOP DESIGN** ▲

The Komfort Kooler™ Closed Top system has been an industry favorite for many years. Made of ultraviolet stabilized PVC, this system offers great durability and longevity.



### **OPEN-TOP DESIGN** ▲

The Open Top system offers the grower easy access to manage and maintain their evaporative cooling system. It utilizes a combination of PVC and high quality stainless steel or aluminum for years of dependable operation.



### **WATER RECYCLING** ▲

Both Komfort Kooler designs utilize pre-formed square trough serving as a 3 gallon per lineal foot (44.8 liters per meter) water reservoir. The trough allows unevaporated water to be recirculated back through the system.



# EVAPORATIVE COOLING

## AUTOMATED PRODUCTION SYSTEMS



### OPEN TOP DISTRIBUTION SYSTEM

- Manufactured from aluminum or stainless steel
- Allows for easy access to water jets & pressure checking
- No hassle access to the spray bar for cleaning
- Pre-punched components simplify installation
- Water deflectors insure pad wetting is uniform
- Cam-Lock system allows toolless pad installation & replacement



### CLOSED TOP DISTRIBUTION SYSTEM

- Extruded from ultra-violet stabilized PVC
- Designed with durability and ease of installation in mind
- Hinge cover and thumb screws firmly hold pad in place
- Water deflectors insure pad wetting is uniform

### OPTIONAL FEATURES

- Wrap around system
- Center drain kit



### EVAP PADS

- Strongest & heaviest pad available
- Produced using the most advanced curing process
- Use the most advanced resin technology
- Superior black diamond edge coating
- Custom sizes from 2' to 6' tall
- Made in the USA



### PVC TROUGH FEATURES & BENEFITS

- Pre-formed square bottom can be installed with or without brackets
- 3 gallon per lineal foot capacity
- Extruded using ultra-violet stabilized PVC materials
- Continuous perforated pad holder snaps over trough
- Injection molded end caps and couplers
- Heavy body marine glue ensures a leak-proof joints

### PUMP & SUMP SYSTEMS

- Submersible and Jet Pump systems available
- Roto-molded holding tank for submersible adds water holding capacity
- Automatic float valve for matching the water supply with system demand



Jet Pump System & Automatic Float Valve



Submersible Pump & Roto Molded Holding Tank

**Your Source for Innovative Solutions.**



### AUTOMATED PRODUCTION SYSTEMS

1004 E. Illinois St. Assumption, IL 62510 USA

217-226-4449 Fax 217-226-3540

Int'l Tel 217-226-4401

Tech Support 712-239-1011



10/12 AP-57

**For more information on AP's many products and services, contact your local AP representative or visit us online at:**

**[www.automatedproduction.com](http://www.automatedproduction.com)**