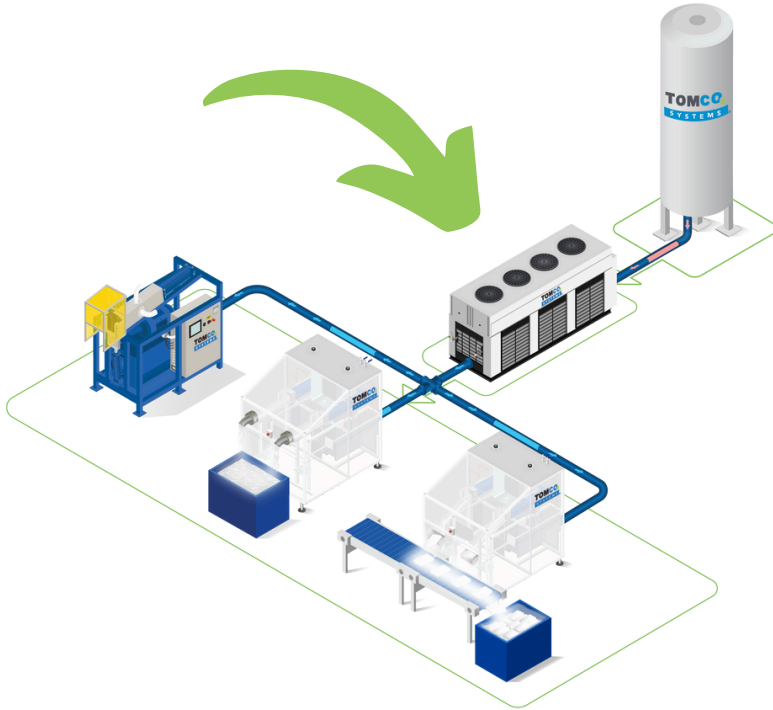




CHANGING THE WAY YOU THINK ABOUT CO<sub>2</sub>

## OptiCooler - Make More Ice, with Less CO<sub>2</sub>



TOMCO Systems' subCooler enables the production of more ice with a higher density, all while consuming less liquid CO<sub>2</sub>. This will ensure a higher yield of product while reducing overall cycle time.

UP TO 20% IN CO<sub>2</sub> SAVINGS

UP TO 10% REDUCTION IN CYCLE TIME

UP TO 10% INCREASE IN ICE DENSITY

IMPROVED CONVERSION EFFICIENCY ACROSS ALL DOWNSTREAM EQUIPMENT

### Benefits

- Reduces the temperature of your supply liquid to maximize conversion rate
- Improves safety by reducing vapor in workspace
- Increases dry ice production by up to 20% by weight
- Two sizes with capacities of 4,000 and 10,000 lbs. per hour of Liquid CO<sub>2</sub>
- Uses less liquid while increasing overall output
- Connects in line to ALL plant equipment

### Specifications

- 4,000 Model Dimensions & Power Consumption
  - 480V, 3Ph, 60Hz
  - 48 ½" W X 142" L X 65" H and 3,000 pounds
  - PLC controlled
- 10,000 Model Dimensions & Power Consumption
  - 480V, 3Ph, 60Hz
  - 97" W X 174" L X 65" H and 6,100 pounds
  - PLC controlled