

CHANGING THE WAY YOU THINK ABOUT CO

subCooler



TOMCO Systems' subCooler enables the production of more ice with a higher density, all while consuming less liquid CO2. This technology will ensure a higher yield of product while reducing overall cycle time.

UP TO 20% IN CO2 SAVINGS
UP TO 10% REDUCTION IN CYCLE TIME
UP TO 10% INCREASE IN ICE DENSITY

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 for capacities of 4,000 and 10,000 lbs. per hour of Liquid CO2
- Uses less liquid while increasing overall output
- Transform & upgrade your current processes

Specifications

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