

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

## CO<sub>2</sub> Regeneration

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

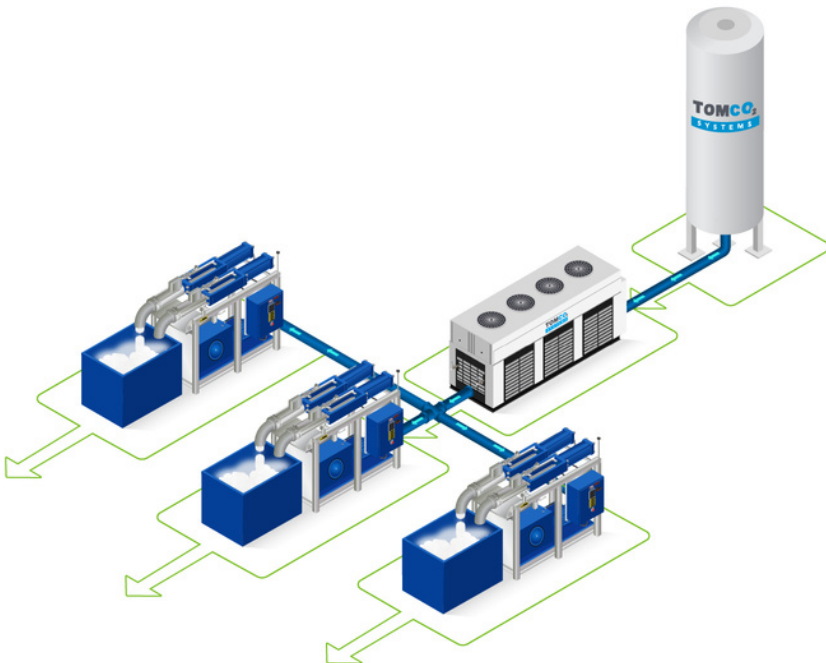
- ✓ **UP TO 25% IN CO<sub>2</sub> SAVINGS**
- ✓ **UP TO 10% REDUCTION IN CYCLE TIME**
- ✓ **UP TO 10% INCREASE IN ICE DENSITY**
- ✓ **6 MONTH RETURN ON INVESTMENT**

MAKE MORE - WITH LESS - FASTER

## 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 25% BY WEIGHT
- Two sizes for capacities of 4,000 and 10,000 lbs. per hour of Liquid CO<sub>2</sub>
- Uses less liquid while increasing overall output
- Transform & upgrade your current processes
- Utilize Optimal CO<sub>2</sub> Regeneration in series for even higher flow rates
- IOT 24/7 Remote Monitoring allowing access to real-time operational data

## Features/Specs



### 4,000 Model

Supports flow rates from 100 - 6,000 lbs/hr flow capabilities

- 480V, 3Ph, 60Hz
- 48 ½" W X 142" L X 65" H and 3,000 pounds
- PLC controlled

### 10,000 Model

• Supports flow rates from 1,000-20,000 lbs/hr

480V, 3Ph, 60Hz

- 97" W X 174" L X 65" H and 6,100 pounds
- PLC controlled