

CiCi[®]Oak



Create an additional revenue stream by selling reclaimed CO₂



Reduce CO₂ emissions in the brewery, improving employee safety & reducing regulatory risk



Take advantage of R&D tax credits and other grant opportunities



Utilize captured CO₂ for RTD carbonation



Elevate your brand among consumers & drive demand



One of Maine Beer Company's core values is to 'Take care of the Earth and encourage others to do the same. CO₂ capture is one way we can do this, reducing the invisible CO₂ byproduct and reusing it onsite. This investment will reduce greenhouse emissions created by CO₂ deliveries, but most importantly, it reduces our carbon footprint.

- Maine Beer CEO, Steve Mills



Eddyline has always sought to ensure its environmental footprint is as small as possible using sustainable processes. It is wasteful to be producing CO₂ that is usable yet venting it into the environment. Recapturing CO₂ is a better way for the planet and creates superb beer, too. As evidence, we were honored to secure 18 medals from the judges for our beers at the 2023 New Zealand Beer Award from everything from light Pilsners and Lagers to IPAs and stout. It's the most medals we've earned in a single year.

-Mic Heynekamp, Eddyline Co-founder



Plug-and-play CO₂ capture and recovery solution for craft distilleries

Real-time gas purity sensor technology
Ensures purity targets are met and reduces total energy consumption

CO₂ capture software
Enables real-time analytics and cloud-based mobile dashboard

Sorbent bed
Scrubs VOCs, acid gases and aromas to achieve purity

Installs in one week



Modular, small size system
Fits into tight, wet spaces and meets modern safety and equipment standards

Regenerative dryers
Remove moisture

Compact and unique chiller design
Converts CO₂ gas to liquid in minutes

Produces super premium beverage-grade CO₂

CiCi Solution Components



Foam Trap & Smart Foam Trap

Capture CO₂ from fermentation vessel and maintain pressure



CO₂ Storage

Hold recovered CO₂ liquid and can be used to capture and carbonate at the same time



Distillery Purification

Purify distillery CO₂ to remove ethanol, VOCs and sulfur compounds



CO₂ Monitoring Software

Both within CiCi and via mobile, track real-time performance data and alerts while providing CO₂ volume data