

# ecodyst

## LEADING HIGH SPEED SOLVENT RECOVERY EQUIPMENT

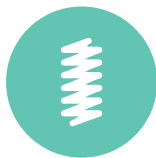


## DISRUPTION OF THE WORLD OF ROTARY EVAPORATORS



Ecodyst® is the global leader and creator of the next generation of rotary evaporators used by scientist and hemp processors in laboratories and commercial settings. Using a proprietary and innovative self-cooling technology, Ecodyst has evolved the rotovap to be more efficient, to have a smaller footprint, and to be less costly to operate than traditional methods. Our disruptive technology has set new standards worldwide for scientific instruments.

## KEY FEATURES:



Proprietary first-in-class highly efficient metallic condensers for rotary evaporators.



Direct self-cooling technology that truly eliminates dry ice and antifreeze chillers.



Environmentally friendly, energy efficient and sustainable.



Our product drain valve allows for fast and easy oil collection.

# HOW ECOCHYLL BENEFITS THE CANNABIS INDUSTRY

**Highest evaporation rates:** EcoChyll has the highest evaporation rates under mild conditions. The mild temperatures ensures that the cannabinoids in your oils are preserved.

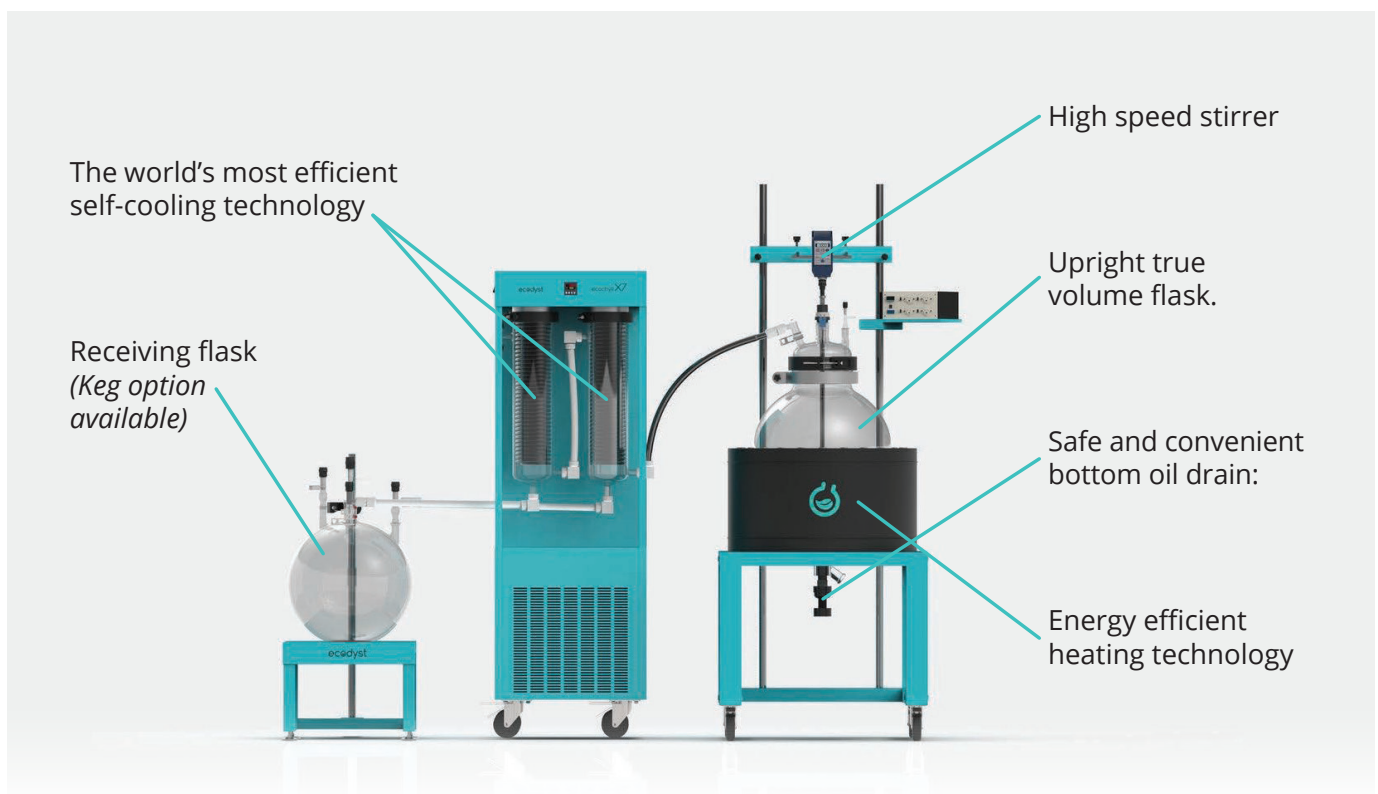
**Safe and convenient bottom oil drain valve:** No need to disassemble or lift flask when draining your oil; this reduces the risk of breaking your flask and losing your oil.

**Largest load volumes:** EcoChyll sizes range from 22L – 200L. There is no evaporator on the market that can hold 200L. You don't need several people operating several rotovaps.

**Energy efficient technology:** EcoChyll is the most efficient solvent recovery equipment in the world.

**True volume:** Unlike the tilted flasks that can only hold half of the volume stated, EcoChyll's stationary flask gives you full volume.

**Decarb:** EcoChyll is also used to conveniently decarb.



# SOME AVAILABLE SIZES

## EcoChyll X9 Evaporator



200 and 100  
Liter Capacities

## EcoChyll X7 Evaporator



100, 72, 50 Liter  
Capacities



# EcoChyll X7 Evaporator with Keg receiver

Keg Option Available  
for All EcoChyll Sizes



# EcoChyll X5 Evaporator

22 and 50 Liter  
Capacities



Our bench top units can be used as **condensers for rotovaps** and as **vapor traps for shortpaths**.



EcoChyll X3



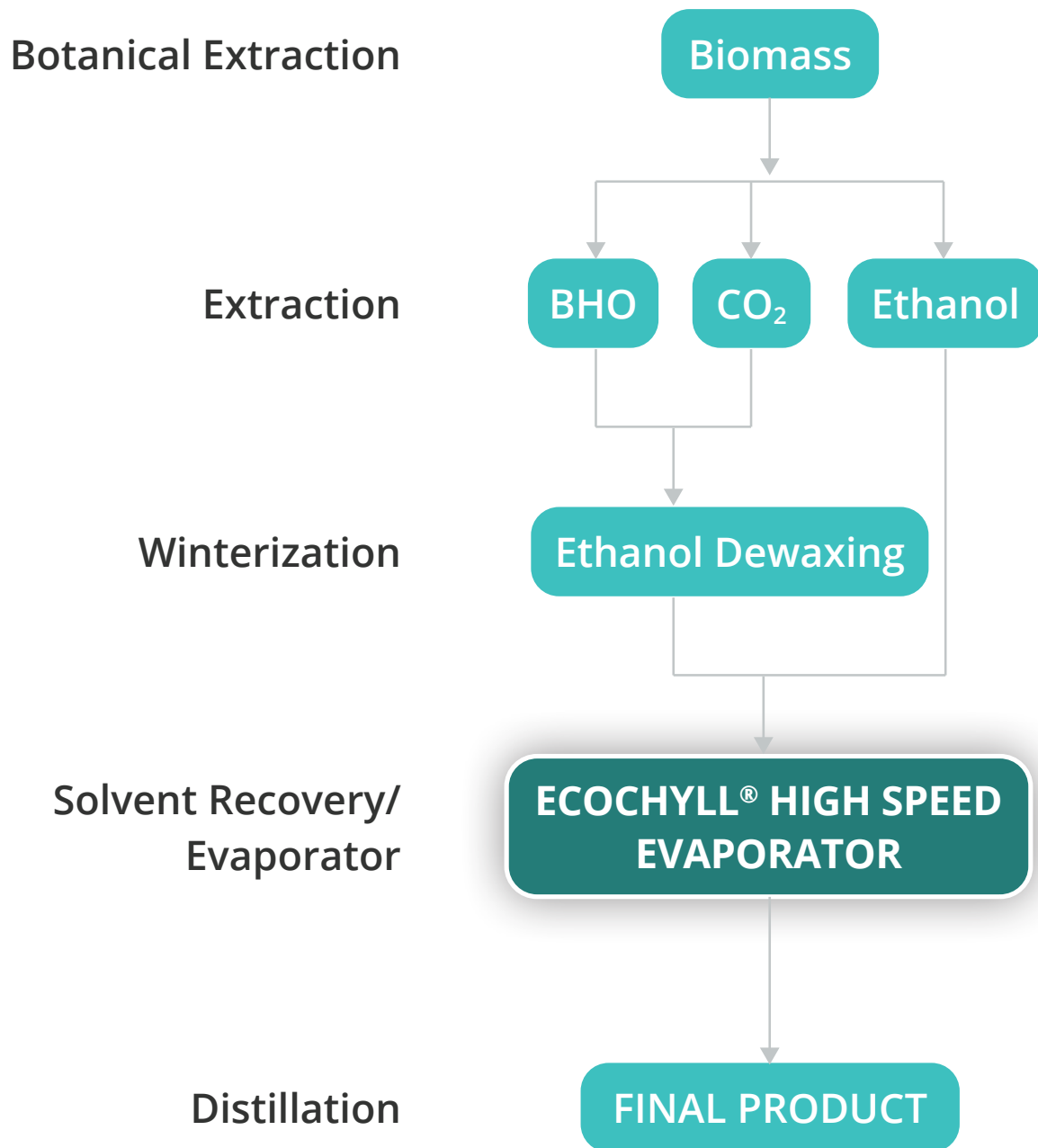
EcoChyll X1



EcoChyll S

# ECOCHYLL® HIGH-SPEED EVAPORATOR

Whether you use **Butane**, **CO<sub>2</sub>** or **Ethanol** extraction process, EcoChyll High-Speed Evaporator reduces the bottleneck that traditional Rotovaps present.



# TESTIMONIALS

“We upgraded our Buchi rotovap to EcoChyll and it shortened a 4-day work process to 1.5 days.”

—Oded Lahmish, Department Manager, Medical Cannabis, Tikun Olam

“We love our EcoChyll. It’s been very good to us and it works well. We run it six days a week for fourteen hours without any issues at all. We own three of them, and we are waiting for Ecodyst’s falling film.”

—David Bulick, Owner, Charleston Hemp Company

“What used to take us 20 hours, now takes us 30 minutes”

—Andy, Head of Extract Operations, HighTech Extracts

“By far the most efficient rotovap on the market. Quick, consistent evaporation followed by easy collection of final product.”

—Andy, Head of Extract Operations, HighTech Extracts

CRESCO  
LABS®



flav™



TharProcess™  
Sustainable + Trust



V  
VALENS

PharmaCielo

I L E R A  
HEALTHCARE



[Ecodyst.com](https://ecodyst.com)



919-777-3028 (PST) 919-525-8566 (EST)



[sales@ecodyst.com](mailto:sales@ecodyst.com)



Apex, NC, USA