C-40 CENTRIFUGE EXTRACTOR



UP TO 40 LBPer 10-20 Minute Cycle Time*





C-40 CENTRIFUGE EXTRACTOR

The C-40 series was designed and engineered in exclusive partnership with Western States and is manufactured in the USA.

Simplified material loading and unloading makes the C-40 series very user-friendly and only requires a single operator. The C-40 is a complete package, including chillers, pumps and tanks to make purchasing and installation turn-key.

The C-40 features multi-function jacketed housing supporting either liquid coolant or vacuum insulation allowing for a low temperature rating to -40°C. Operators can get down to temperature quickly and stay there in order to mitigate the post processing requirement for winterization.

SYSTEM HIGHLIGHTS



98%+ CANNABINOID REMOVAL*



97%+ ETHANOL SOLVENT REMOVAL*



LOW TEMPERATURE RATING To -40°C



REQUIRES A SINGLE OPERATOR



FIELD VERIFICATION INCLUDED



Superior Safety & Durability

- · Optimized basket configuration for long term durability and
- Proprietary Opti-Balance intelligent load sensing system for superior safety and product durability
- Multi-function jacketed housing supporting either liquid coolant or vacuum insulation
- 133L material basket
- Engineered for ease of operation by a single operator
- · Designed for simplified material loading and unloading
- All wetted parts are 304L, 316, and 2205 sanitary stainless steel
- Low temperature rating to -40°C
- Designed, engineered and manufactured in the USA

Solvents: **Ethanol**

Efficiency:

98%+ Removal of Cannabinoids* 97%+ Removal of Solvent*

Average Cycle Time: 10-20 Minutes*

Capacity:

Up to 40 lb per Cycle*

Extracts:

Isolate, Sauce, Distillate & Crude





Equipment Specifications

Dimensions (approx.)	65" L x 32" W x 49" H
Weight (approx.)	1,450 lb
Interior Finish Spec	32 Ra or Better
Basket Size	133L (Ø26" X 15.38")
Variable Frequency Drive	0-1561 RPM (900 Gs)
Max Flood Volume	7.2 FT3 (204 Liters)
HMI Size	7" Panelview 7 Plus 24 VDC with Ethernet
Sanitary Connection Specs	4" Feed 3" Effluent Outlet 1" Lid (Qty 2)
Warranty**	One-Year



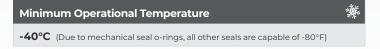
Compliance





- PSI Certified in All 50 States
- The C-40 is Approved for Sale in All Canadian Provinces
- UL 508A Panel
- Class 1, Division 2 Compliant

Power	(5)
Power Specifications	230 VAC, 60 Hz (3 phase), 29A





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