

C-15

CENTRIFUGE EXTRACTOR

PRECISION
EXTRACTION SOLUTIONS

By AGRIFY™

UP TO 15 LB
Per 10-20 Minute Cycle Time*



C-15

CENTRIFUGE EXTRACTOR

The C-15E centrifuge extractor was designed and engineered in exclusive partnership with Western States and is manufactured in the USA. Our centrifuge features multi-function jacketed housing supporting either liquid coolant or vacuum insulation. Simplified material loading and unloading makes the C-15E a very user-friendly, single operator solution.

Our centrifuge extraction package comes as a complete system including tanks and pumps, making it a turn-key purchase and installation. All wetted parts on the C-15E are manufactured out of 304L, 316, and 2205 sanitary stainless steel.

SYSTEM HIGHLIGHTS



98%+ CANNABINOID REMOVAL*



97%+ ETHANOL SOLVENT REMOVAL*



QUICK DISCONNECTS
For Rapid Tank-Swapping



REQUIRES A SINGLE OPERATOR



FIELD VERIFICATION INCLUDED

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Simplify & Shorten Cycles

- Optimized basket configuration for long term durability and balance
- Proprietary Opti-Balance intelligent load sensing system for superior safety and product durability
- Multi-function jacketed housing supporting either liquid coolant or vacuum insulation
- All wetted parts are 304L, 316, and 2205 sanitary stainless steel
- Designed for simplified material loading and unloading
- Engineered for ease of operation by a single operator
- Designed, engineered and manufactured in the USA
- Equipped with FDA compliant HDPE barrels
- Pneumatic pumps for easy fluid transfer
- 50L material basket



Solvents:
Ethanol

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

Average Cycle Time:
10-20 Minutes*

Capacity:
Up to 15 lb per Cycle*

Extracts:
Isolate, Sauce, Distillate & Crude

Equipment Specifications

| | |
|----------------------------------|---|
| Dimensions (approx.) | 46" L x 28" W x 52" H |
| Weight (approx.) | 1,050 lb |
| Interior Finish Spec | 32 Ra or Better |
| Basket Size | 50L (Ø18" X 12") |
| Variable Frequency Drive | 0-1800 RPM (828 Gs) |
| Max Flood Volume | 2.5 FT3 (72 Liters) |
| HMI Size | 7" Panelview 7 Plus 24 VDC with Ethernet |
| Sanitary Connection Specs | 1" Feed 1" Effluent Outlet 1" Lid (Qty 2) |
| Warranty** | One-Year |

Compliance



- PSI Certified in All 50 States
- Class 1, Division 2 Compliant

- UL 508A Panel

Power



Power Specifications

230 VAC, 60 Hz (3 phase), 29A



Designed & Engineered in Exclusive Partnership with **Western States Centrifugals**



Precision Extraction Solutions
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PrecisionExtraction.com

*Actual amount of material per run and recovery times on any Precision® extraction system varies depending on composition, cut and moisture of input material, humidity and environmental factors, processing temperatures and operator experience. **See Warranty Terms. Please refer to operational manual for important safety warnings and legal disclaimers.