

Extract Quality Oil With Ultimate Ease

The E-30 is an ethanol extraction centrifuge designed to be user-friendly and ultra-efficient. With minimal training, your team can confidently extract large volumes of quality oil from cannabis and hemp.



THROUGHPUT & PERFORMANCE

Run Size:

Up to 30 lbs of plant material

Cycle Time:

Default cycle time is 40 minutes

Default operational modes:

- Fill—10 minutes
- Mix—20 minutes
- Dry—10 minutes

Centrifugal Force:

- 750 gs
- Basket 0 to 1,800 rpm: 30 seconds
- Basket 1,800 to 0 rpm: Approx. 40 seconds



SITE REQUIREMENTS

Electrical Service:

208–240 VAC 60Hz, 1 or 3 phase, 60 Amp

Electrical Safety Compliance:

Class 1 Div 2 rated



EXTRACTION

Bowl: -40°C to +40°C

Control Panels: 10°C to +30°C



CONTROL PANEL

7-inch screen

High-resolution

Redundant operational buttons



SPECIFICATIONS

Material:

304 stainless-steel: Main body and vessel, electrical enclosures, fasteners

316 stainless-steel: Piping and fittings

Centrifuge Vessel Outer Jacket:

Triple wall for insulation

Ports:

Lid

- 1.5-inch main fill
- 0.75-inch vent line
- 0.75-inch vacuum line

Vessel:

- 2.0-inch drain
- 0.75-inch insulation jacket (x3)

Sensors:

- Ethanol temperature sensor
- Ethanol high level sensor
- Ethanol low level sensor
- Vibration sensors
- Maintenance alerts

