50L THC Remediation System



PRODUCT SPEC

Processing Vessel

- · Volume: 70L vessel holds up to 50L of extract
- · Pressure: Not pressurized
- **Temperature:** max 125°C (257°F)
- · Materials: 304 stainless steel
- · **Vessel:** interior is polished to food grade level
- Temperature measurement: Pt100 sensors
- Water Jacket volume: 40 Liters (10.56 gallons)

Condenser Vessel

- · Separator: Jacketed separator/collection vessel
- · Volume: 6 Liter
- · Pressure: Not pressurized
- Temperature: max 35°C (95°F)
- · Materials: 304 stainless steel
- · Cleaning: Manual
- · Flow path: Manual

Air Flow Control

- · Air Compressor: Compressed air
- Temperature range: 20°C to 50°C
- (68°F to 158°F)

Physical Dimensions

- · Height: I 450 mm
- · Length: I 000 mm
- Width: I 200 mm
- · Total weight: apr. 300 kg
- Floor mounting area: min. 7 m²
- · Ceiling height: 2.50 m

Control System

- Functions: Fully automatic Programmable Logic Controller (PLC) touch screen interface with first level safety functionality.
- · Safety: Automatic shutdown system to prevent the incident.



Software Controls

- Fully automatic
- · 3 built in modes of operation
- Consistent results



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