

## Elgin ClearWave 40™ Containerized Dewatering System [Inventory ID #1410011]



### Elgin ClearWave 40™ Containerized Dewatering System

- Make: Elgin
- Model: ClearWave 40™ Containerized Dewatering System
- Condition: Used Condition
- Overview of Unit Features:
  - Compact Design for Small Footprint
  - Progressive Cavity Centrifuge Feed Pump for Homogeneous Feed
  - Apex 19FVFD™ Decanter Centrifuge Capable of Producing 2,600 G's of Force
  - 12in Shafted Screw Conveyor for Easy Cuttings Discharge
  - Easy to Use VFD HMI Control Panel with Proprietary Touch Screen Interface
  - Isolated Mud Testing Lab
  - Top Mounted Polymer Tank Agitators and PC Injection Pumps
  - Integrated Plumbing to Achieve Hydration Residence Time
- [View Spec Sheet Below](#)
- General Model Specifications:
  - Length: 40ft (12.14m)

- Width: 8ft (2.4m)
- Height: 9.5ft (2.9m)
- Centrifuge: Apex 19FVFD
  - Max G-Force: 2,600
  - Max Speed: 3,100 RPM
  - Capacity: 500 GPM (31.5 LPS)
  - Bowl Construction: Stainless Steel
  - Bowl Diameter: 18.5in Ø (470mm)
  - Bowl Length: 67in (1,702mm)
  - Weight: 11,500 lbs. (5,216 kg)
  - Gearbox Ratio: 80:1
- Coagulant Tank: (2) 300 Gallon (2,271 liters)
- Flocculant Tank: (2) 300 Gallon (2,271 liters)
- Dissolution/Transfer Tank: 1,500 gallon (5,678 liters)
- Tank Agitators: (4) 1HP
- Electrical: 380V/50Hz or 460V/60Hz – 3 Phase

- Location: Eastern Canada

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