Electrocoagulation Technology
Fact Sheet

Specific Features

• Industry-leading electrocoagulation technology with loop-flow WaveIonics™ cell design
• Single-pass, flow-through system with integrated control automation
• Automated voltage/current monitoring and adjustment
• Instantaneous and variably-timed polarity reversal systems
• Scalable electrochemical dosing
• Multiple electrode configurations available

Additional Available Features

• Real-time water quality monitoring and reporting systems
• System status/logging/alerts with email notification & escalation
• EagleEye™ web portal for remote status and site management
• Integrated pH and conductivity adjustment systems
• Integrated solids separation and filtration systems
• Integrated plant systems HMI

MANUFACTURING STANDARDS
UL508 Electrical Standards
Class 1 Div, Class 2 Div Available
CSA/CE Available
International Voltage Options

CONFIGURATION OPTIONS
Containerized: 50 to 1000gpm
Skidded: 50 to 1000gpm
Cabinetized: 50 to 200gpm

OPERATING RANGES
Temperature: 32 to 140°F
Conductivity: 400 to 100,000+ μs/cm
pH: 2 to 12 s.u.

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