

# Automatic Ethanol Reproofing / Dewatering

**maratek**  
Automate | Optimize | Scale

## F-SERIES

Fractional Distillation and Dewatering Systems - F-Series



300-40,000+  
Gallons/Day



Reproof up to  
99.9% Ethanol



Fully Automated  
Remote Control



Seamless  
Integration



Class I Div I Certified

[maratek.com](http://maratek.com)

est. 1967

# Fractional Distillation and Dewatering Systems - F-Series

Reproof /  
Dewater up to  
200 Proof

Ethanol,  
Methanol  
and more

Easily  
Integrateable with  
Maratek OERS  
Series or Other  
Equipment

Increase  
Extraction  
Yields

Reduce  
Solvent  
Costs

## Key Equipment Features:

- 300-40,000 gallons per day
- Reproof and reuse solvents
- Easily integratable with Maratek OERS or existing operations
- Allen Bradley PLC with data logging and programmable recipes
- Secure remote access and control
- 304 & 316 stainless steel
- Class I Div I Group D explosion proof & safety certified (Metlab)
- Continuous automatic operation



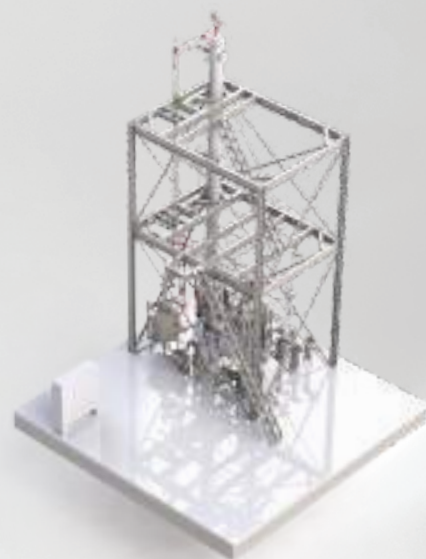
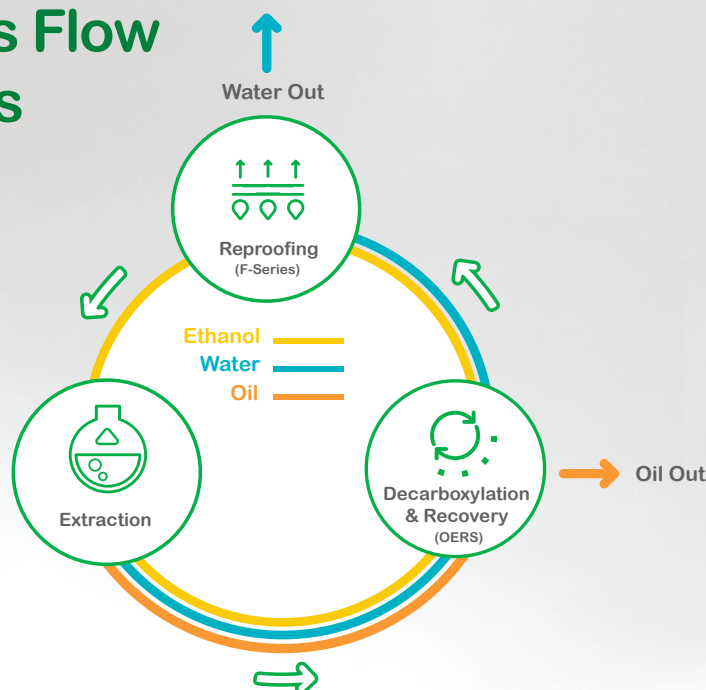
## PRODUCTION GUARANTEE

We offer production throughput guarantees based on your stream parameters and stand behind these values with a money back guarantee.





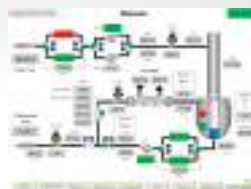
# Process Flow F-Series



## World Class Technology, Automation and Service

**Lifetime remote service at no extra cost.  
Minimize downtime.**

We can seamlessly resolve problems you may encounter right from our office with our remote access PLC. With your permission, we will be able to access your system controls to assist with diagnostics & troubleshooting to minimize downtime. Your organization will also have the same secure remote operational capabilities.



## UPTIME GUARANTEE

Our uptime guarantees utilize our secure remote troubleshooting technology and the ability to dispatch a technician within 24 hours if your equipment needs on-site service. A variety of service & spare parts packages are available to suit your specific needs.



# About Maratek

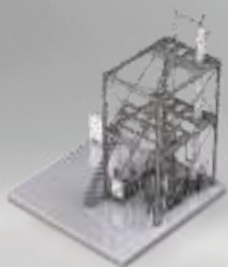
Maratek is an award-winning industry leader in the solvent recycling and cannabis & hemp oil production industries. We strive for the highest safety and quality standards with all our equipment designated as Class 1 Division 1 certified, and UL listed using only **North American stainless steel, parts, and labour.**

With over 50 years of experience in solvent waste and recovery industry, Maratek has solved a wide variety of engineering challenges. Let us provide world-class engineering services to integrate systems and provide closed loop cannabis & hemp oil production processes.

Cryogenic Ethanol Extraction  
Series - EV - M



Oil and Ethanol Recovery Systems - OERS & Helios



Fractional Distillation and  
Dewatering Systems - F-Series

## The Maratek Family of Cannabis & Hemp Equipment and Services



Water Extraction and Refining  
Trident and Poseidon



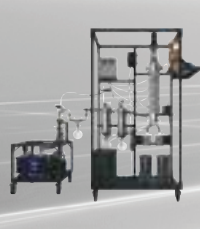
Turnkey Automatic  
Winterization Systems - TAWS



MIPs



Isolate  
Production



Oil Distillation  
Systems



Engineering  
Services

## Contact

References available upon request with installations in facilities across the US, Canada and globally. Contact us now for a quote on our family of cannabis and hemp solutions!

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