

# Crude Oil Distillation System

## Fully Automatic D2892 D5236 Crude Oil Distillation

The Automaxx 9100 performs ASTM D2892 D5236 crude oil distillation automatically.

- Fully Automatic
- Supports one, two or more distillation columns
- Modular design for quick switch of distillation columns
- Supports boiling flask sizes from 1 to 100 L
- Auto cold trap included
- UPS Included
- Remove fractions at any time
- Turnkey Operation



**Easy to Use:** PC control automates D2892 and D5236 crude oil distillations from beginning to end. New and experienced operators will find this system simple to use. The software steps you through D2892 and D5236 distillations.

Easy to understand software and easy access to all the distillation components makes performing crude oil distillation as simple as possible

## Semi Automatic D2892 D5236 Crude Oil Distillation

Perform ASTM D2892 D5236 crude oil distillation semi-automatically. This crude oil distillation system is highly automated but easily affordable. Everything needed to perform a complete crude oil distillation is included.

### Fully Automatic Functions

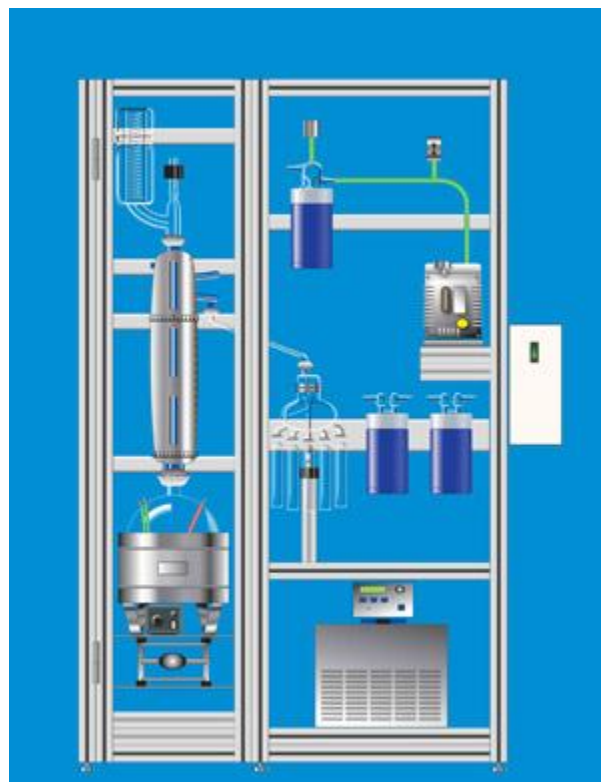
- Fraction Collection
- Vacuum Control
- Condenser Temperature Control
- Reflux Ratio
- AET Temperature Calculation
- Distillation Column Heated Jacket Control
- Recording of Distillation Data
- Ending of Distillation and Cool down

### Semi Automatic Functions

- Heat Control for Boiling Flask

### Operator Controlled Functions

- Measurement of Receiver Volume
- Creating Volume vs. Temperature Distillation Curve



**Easy to Use:** PC control brings semi-automation to D2892 and D5236 crude oil distillations from beginning to end. New and experienced operators will find this system simple to use. The software steps you through D2892 and D5236 distillations.

Easy to understand software and easy access to all the distillation components makes performing crude oil distillation as simple as possible

## Mini Fractional Crude Oil Distillation

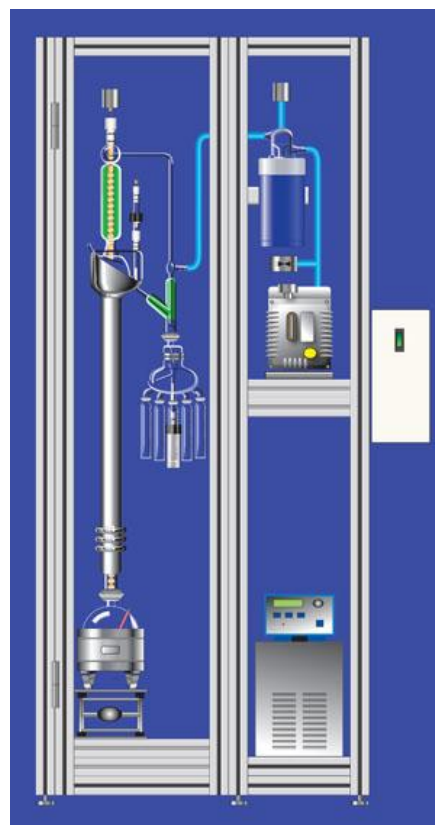
The Mini Crude Oil Distillation System is a unique solution for distilling small crude oil samples (50 to 1000 ml).

Distill small crude oil samples from IBP out to above 500 °C with a single distillation column.

This system's low hold up and low back pressure are ideal for distilling crude oils.

### Fully Automatic Functions

- Fraction Collection
- Vacuum Control
- Condenser Temperature Control
- Reflux Ratio
- AET Temperature Calculation
- Distillation Column Heated Jacket Control
- Recording of Distillation Data
- Ending of Distillation and Cool down



**Easy to Use:** PC control automates the mini crude oil distillation from beginning to end. New and experienced operators will find this system simple to use. The software steps you through crude oil distillation process

Easy to understand software and easy access to all the distillation components makes performing mini crude oil distillation as simple as possible

# Crude Oil Distillation System

## Micro Fractional Crude Oil Distillation

The Micro Crude Oil Distillation System is a unique solution for distilling very small crude oil samples (3 to 100 ml).

Distill very small crude oil samples from IBP out to above 500 °C with a single distillation column.

This system's low hold up and low back pressure are ideal for distilling crude oils.

### Fully Automatic Functions

- Fraction Collection
- Vacuum Control
- Condenser Temperature Control
- Reflux Ratio
- AET Temperature Calculation
- Distillation Column Heated Jacket Control
- Recording of Distillation Data
- Ending of Distillation and Cool down



**Easy to Use:** PC control automates the mini crude oil distillation from beginning to end. New and experienced operators will find this system simple to use. The software steps you through crude oil distillation process

Easy to understand software and easy access to all the distillation components makes performing mini crude oil distillation as simple as possible