

# OLERA Select

## Bathless Dissolution, Proven Performance

### LARGE TOUCHSCREEN INTERFACE

10 inch (25 cm) high-resolution touchscreen improves visibility, reduces errors, and simplifies operation—even with gloves.

### BATHLESS HEATING

Eliminates water bath and thermocirculator, reduces energy up to 40%, heats rapidly to 37 °C and up to 99 °C.

### PATENTED IN-VESSEL TEMPERATURE MONITORING

Continuous in-vessel temperature monitoring with no hydrodynamic impact; automatically measures and records temperature.

### HALO STATUS INDICATOR

One glance confirms system status across the lab, simplifying operation of multiple instruments.

### HIGH TEMPERATURE

Supports testing up to 99 °C to accommodate specialized methods.

### PULSE REMOTE MONITORING (OPTIONAL)

Monitor status from any browser with optional email and text alerts—no additional software required.



OLERA Select redefines dissolution testing with advanced bathless heating technology, eliminating the water bath while reducing energy use by up to 40%. Built on Distek's 50 years of proven instrument design, it delivers efficient, reliable performance for modern laboratories.

Rapidly heating media from ambient to 37 °C in under 15 minutes and supporting operation up to 99 °C for specialized applications, OLERA Select is designed for laboratories seeking greater efficiency, speed, and reduced operational costs.

# SPECIFICATIONS



## Number of Vessels

6 - 8 Positions



## Media Volume

300 - 1000 mL, 25 - 100 mL  
(using optional Small Volume Kit)



## Temperature Range

Ambient to 99 °C



## Temperature Measurement

Continuous from individual vessels via  
in-shaft sensor



## Temperature Accuracy

±0.25 °C up to 45 °C,  
±0.50 °C from 46 °C to 99 °C



## RPM Control Range

25 - 350 RPM, digitally controlled,  
closed loop



## RPM Accuracy

±1 RPM up to 100 RPM and ±1% >100 RPM



## Display

10 inch (25 cm) color touchscreen



## Operating Modes

**Manual** Individual vessel activation

**Method** Up to 500 pre-programmed methods

**Remote** Distek Cipher Software, Eclipse 5300,  
Opt-Diss 410



## User Management

Up to 250 users with multiple access levels



## Interface Ports

Ethernet (1), USB-C (2)



## Lab Temperature (Min / Max)

20 °C / 25 °C



## Lab Humidity (Min / Max)

20% / 80% relative humidity



## Electrical Power

115V ± 15V 50/60 Hz 15A or 230V ± 15V 50/60 Hz 8A  
(factory preset for one range)



## Weights & Dimensions

80 lbs. (36 kg)

24" (w) x 37" (h) x 20" (d)

61 cm (w) x 94 cm (h) x 51 cm (d)

## THE DISTEK DIFFERENCE



### Customer Service

Responsive support beyond  
warranty, with technical  
and application expertise  
available when you need it.



### User Friendly Design

Benchtop instruments  
designed to simplify  
operation and improve the  
user experience



### 50 Years of Expertise

A trusted reputation  
built on decades of  
proven performance and  
innovation.