International Kit



Brand: OFI Testing Equipment, Inc.
Product Code: 162-00
Availability: Call for availability
Call for Price: 832-320-7300

Description
Designed for long distance shipping, the International Test Kit is enclosed inside a portable case with reinforced handles and latches. The storage area is divided into three main sections. The top tray contains a glassware storage area with protective shipping containers for pipettes and all testing reagents. The middle tray area contains a portable mixer, marsh funnel and cup, pressuring assemblies for the high-temperature / high-pressure filter press, a hot plate, cup heater, 30 minute timer, and pocket balance. In the large bottom section is the OFITE 8-Speed Viscometer, 10 mL retort, API filter press, the HTHP heater jacket, and a complete OFITE Offshore Test Kit in a stainless steel case. Also included is the OFITE Mud Balance, pH meter, and hand-crank centrifuge. Commonly needed spare parts have been included for all assembled items.

What's Included

Density

- #115-00: Mud Balance, Metal

Viscosity

- #110-10: Marsh Funnel Viscometer, Plastic
- #110-20: Measuring Cup, 1,000 mL, Plastic
- #130-10: Model 800, 8-Speed Viscometer
- #130-20: Cup Heater, (115 Volt Only)

- #130-30: Cup Heater, (230 Volt Only)

Filtration

- #140-30: API Filter Press with CO2 Pressure Assembly
- #170-00: Filter Press, HTHP, 175 mL, CO2 (115 Volt)
- #170-01: Filter Press, HTHP, 175 mL, CO2 (230 Volt)

Portable Drilling Fluids Test Kit

- #161-00: Offshore Kit with Stainless Steel Case Retort

pH Testing

- #147-01: pH Meter with Probe and Case, Digital, Portable
- #147-20: Buffer Solution, 4 pH, 16 oz
- #147-30: Buffer Solution, 7 pH, 16 oz
- #147-40: Buffer Solution, 10 pH, 16 oz
- #147-44: High pH Indicator Solution, 8 oz

Spare Parts

- #115-06: Lid for Metal Mud Balance, Stainless Steel
- #130-31: Thermostat for Cup Heaters, 50° - 300°F (10° - 148.9°C)
- #141-04: Screen, 60 Mesh
- #141-05: Neoprene Gasket
- #143-02-11: Puncture Pin Holder Assembly
- #143-02-13: O-ring for Puncture Pin Holder Assembly
- #143-05: *CO2 Bulbs, UN #1013, Package of 10
- #165-35: Heating Element for Retort, 350 Watt, 115 Volt
- #165-36: Heating Element for Retort, 350 Watt, 230 Volt
- #170-10: Thermostat Pilot Light
- #170-16: Valve Stem

Supplies

- #140-55: Filter Paper, Grade #50, 3½" (9.0 cm), Box of 100
- #130-74: Transformer, 230V-115V, 50-60 Hz
- #152-38: AC Power Cord, 230 Volt
- #153-14: Graduated Cylinder, 50 mL × 1 mL, Glass
- #153-14-1: Case for 50 mL Graduated Cylinder, Polycarbonate

- #153-16: Graduated Cylinder, Glass, 25 mL × 2/10 mL
- #153-16-1: Case for 25 mL Graduated Cylinder, Polycarbonate
- #153-18: Graduated Cylinder, Glass, 10 mL × 2/10 mL, TC
- #153-20: Graduated Cylinder, Glass, 5 mL × 1/10 mL
- #153-21: Centrifuge Tube, 10-mL, Kolmer
- #153-25-2H: Centrifuge, Hand Crank, 4-Place for 15-mL Tubes
- #153-29: Syringe, Glass Tip, 2 CC
- #153-34: Pipet, 1 mL × 1/100 mL, Glass
- #153-35: Case for 1, 2, and 5 mL Pipets, Polycarbonate
- #153-38: Pipet, 5 mL × 1/10 mL, Glass
- #153-39: Case for 10-mL Pipet, Polycarbonate
- #153-40: Pipet, 10 mL × 1/10 mL, Glass
- #153-50: Erlenmeyer Flask, 250 mL
- #155-10: Timer, 30-Minute Interval
- #162-05: Electric Outlet Strip, 6 Outlets
- #162-77: Sample Bottle, 4 oz, Polypropylene
- #163-20: Mixer for Mud Cup, 115V
- #165-34: Spatula For Retort Kit
- #165-41: Corkscrew for Retort Kit
- #165-42-001: Steel Wool, Grade 00. Fine, Package of 4 Pads
- #165-43: Pipe Cleaner
- #165-44-2: High Temperature Thread Lubricant, 7 g Pouch
- #166-03: Balance, Hand Held, 0 - 320g, 0.1g Accuracy
- #168-01: Hot Plate with Thermostat, 115 Volt
- #168-03-1: Hot Plate with Thermostat, 230 Volt
- #168-04: Stirring Rod, 6" (15.2 cm), Glass
- #170-13-3: O-ring for Test Cell, Viton
- #170-17: O-ring for Valve Stem

Reagents

- #200-01: Methylene Blue Solution, 1 mL - 0.01 ME, 8 oz
- #200-11: Hydrogen Peroxide, 3%, 8 oz (250 mL)
- #206-01: Deionized Water, 8 oz (250 mL)
- #230-13: Sulfuric Acid, 5 N, 8 oz (250 mL) UN2796
- #280-00: Wetting Agent, 1 oz (30 mL)
- #285-10: Sodium Perchlorate Solution, 16 oz (500 mL) UN3139
- #285-11: Potassium Chloride Solution, 4 oz (120 mL)

Case

- #162-01-1: Case, Molded Plastic
- #162-03: Padlock

Optional

- #162-00-LH: International Kit Without HAZMAT Items, 115 Volt
- #162-00-1-LH: International Kit Without HAZMAT Items, 230 Volt

Part Numbers

- #162-00: 115 Volt
- #162-00-1: 230 Volt

Size: 36.5" × 25" × 25" (93 × 64 × 64 cm)
Weight: 225 lb (102.2 kg)