

For over 30 years OFI Testing Equipment (OFITE) has provided instruments and reagents for testing drilling fluids, well cements, completion fluids, and wastewater. In addition to these product lines we also offer a range of instruments for core analysis. From our manufacturing facility in Houston, TX we provide customers all over the world with quality products and exceptional service.

Our drilling fluids product line includes innovative designs such as the Model 900 Viscometer, which showcases our ability to develop new technology to meet customer and industry demands. We also offer Retorts, Aging Cells, Roller Ovens, Mud Balances, Filter Presses, and all other instruments required to evaluate drilling fluid properties according to API Recommended Practice 13B-1 and 13B-2.

As an independent manufacturer and supplier, OFITE has one priority, our customers.

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## **Brine Crystallization Test Kit**

The crystallization temperature of a brine is the temperature at which salt crystals begin to form. Salt crystals can cause many problems, including filtration plugging, density changes, and an increase in viscosity. Therefore, it is necessary to utilize brines that have a crystallization temperature below the lowest possible operating temperature.



## Components

•	#130-60-2	Carrying Case
•	#146-20-1	Tubing, PVC, ¼" ID × ¾" OD × ¼6" Wall
•	#146-20-2	Digital Cold Plate, 115 Volts
•	#146-20-3	Digital Cold Plate, 230 Volts
•	#153-51-3	Glass Beaker, 50 mL
10	#153-53-1	Magnetic Stirring Bar, 1 inch
• 5	#154-06	Thermometer, Traceable, Full-scale, -58° - 500°F (-50° - 250°C)
•	#207-00	Ethylene Glycol, 2 oz
	#285-00-1	Calcium Carbonate, 100 g
	#300-004	High-intensity Flashlight

## **Part Numbers**

• #146-20 115 Volt

#146-20-230 230 Volt