### Lab-Line **Saybolt Viscosimeter**









# **Saybolt Viscosimeter**



Model 4512

#### **Includes FREE** Three gallons of Saybolt Oil

#### **Product Description**

- Solid state temperature controller with LED display.
- Three heaters for maintaining temperature—75 watts continuous, 75 watts controlled by main switch, 660 watts for quick heat
- Externally mounted induction motor drives stainless steel propeller stirrer for thorough circulation of oil without excessive agitation.

## The Standard for Testing **Petroleum-Based Samples!**

- Temperature control from 60°F to 220°F as specified by ASTM D-88
- Three heaters for maintaining temperature
- 🖈 24 Month Warranty
- Copper cooling coil can be used when operating conditions approach ambient to achieve below-ambient conditions.
- Each unit comes with a Saybolt viscosity tube cleaner, bulb pipette to adjust sample level, corks with pull chains and oil strainer.
- Models 4510 and 4512 provided with 3 gallons of Saybolt Oil.
- PID microprocessor control and LED readout.
- Tubes, orifices and wrenches are ordered separately for specific applications.
- Designed specifically for ASTM D-88 protocol for the petroleum industry.
- Durable stainless steel bath is welded securely to stainless steel draft shield and base

Ordering Information								
Model #	Volts	Temperature Range °F (°C)	Tube Capacity	W	Overall Dimension Inches (cm) H	ns D	Shipping Weight Lb. (kg)	US List Price
4510	120	60°-220°F (15.6°-104°C)	2	15.37 (39)	19.5 (49.5)	15.5 (39)	100 (45.4)	\$3,872.00
4512	120	60°-220°F (15.6°-104°C)	4	15.37 (39)	19.5 (49.5)	15.5 (39)	100 (45.4)	\$4,178.00
			Acces	SORIES				
Model #	Description							US List Price
4511	Saybolt Oil—I	Low temperature, gallon						\$128.00
4520	Saybolt Viscosity Tube; brass with stainless steel universal orifice, meets A.S.T.M. requirements							\$541.00
4521	Saybolt Viscosity Tube; brass with stainless steel furol orifice							\$541.00
4522	Saybolt Viscosity Tube; brass with stainless steel universal and furol orifices							\$656.00
4523	Saybolt Viscosity Tube; brass without orifice							\$427.00
4524	Saybolt Viscosity Tube; stainless steel with stainless steel universal orifice							\$1,011.00
4525	Saybolt Viscosity Tube; stainless steel with stainless steel furol orifice							\$1,011.00
4526	Saybolt Viscosity Tube; stainless steel with stainless steel universal and furol orifices							\$1,125.00
4527	Saybolt Viscosity Tube; stainless steel without orifice							\$902.00
4528	Stainless Steel Universal Orifice							\$119.00
4529	Stainless Steel Furol Orifice							\$119.00
4530	Road Oil Orifice							\$437.00
4531	Orifice Wrench							\$126.00
4532	Tube Wrench, "T" handle - 1/2" socket wrench with 1/8" socket on end							\$110.00
4533	Saybolt Viscosity Tube; brass with stainless steel universal and furol orifice and orifice wrench							\$759.00
4534	Saybolt Viscosity Tube: stainless steel with stainless steel universal and furol orifice and orifice wrench							\$1,189,00