

VAPOR PRESSURE OF PETROLEUM PRODUCTS AND LP GASES



K11459 Reid Vapor Pressure Bath

Test apparatus for liquid products (ASTM D323) requires:

Test Cylinders, one or two-opening type

Pressure Gauges

Constant Temperature Bath

Bath Thermometer

Sample Container with Cover Assembly

Transfer Connection

Manometer

Manometer Adapter Kit

On-line version of this product is available. Please contact Koehler Customer Service for additional information.

Ordering Information	
Catalog No.	
250-000-18F	ASTM 18F Thermometer Range: 94 to 108°F
250-000-18C	ASTM 18C Thermometer Range: 34 to 42°C
250-000-65F	ASTM 65F Thermometer Range: 122 to 176°F
250-000-65C	ASTM 65C Thermometer Range: 50 to 80°C
K11800	Sample Container with Cover Assembly
K11810	Transfer Connection Consists of threaded brass cap, delivery tube and sampling tube. Use for removing liquid from the sample container in accordance with ASTM specifications
371-000-002	Liquid Manometer Graduated in inches (0.1" div.). For checking pressure gauge reading of up to 15psi
K112B-1-0-12	Manometer Adapter Kit Kit for attaching pressure gauge to liquid manometer for pressure verification
AS568-210	O-ring Seal For coupling between air and gas chambers on K11500 and K11201 vapor pressure bombs
AS568-113	O-ring Seal For gauge and bleeder valve assembly connections on K11500 and K11201 vapor pressure bombs
K40100	Flexible Tubing Sulfur-free plastic lined tubing with ¼" stainless steel and aluminum connectors. For charging LPG test cylinder.

Test apparatus for liquefied petroleum gases (ASTM D1267) requires:

Test Cylinders, two-opening type

Bleeder Valve Assemblies

Pressure Gauges

Constant Temperature Bath

Bath Thermometer

Flexible Tubing

Manometer

Manometer Adapter Kit

For NIST traceable certified thermometers, please refer to the ASTM Thermometer section on pages 184 through 191.

WAX APPEARANCE POINT OF DISTILLATE FUELS

Test Method

Detects the formation of wax crystals in burner fuels, diesel fuels and turbine engine fuels at low temperatures. The sample is cooled at a specified rate while being agitated. The temperature at which wax first appears is the wax appearance point.

Wax Appearance Point Apparatus

- Conforms to ASTM D3117 specifications

For detection of separated solids in burner fuels, diesel fuels and turbine engine fuels. Similar to K29700 Freezing Point Apparatus. Includes jacketed sample tube, motorized stirrer assembly, outer vacuum flask, clamps and stand.

Electrical Requirements: ☐

115V 60Hz

220-240V 50Hz

220-240V 60Hz

Ordering Information		
Catalog No.		Order Qty
K29760	Wax Appearance Point Apparatus, 115V 60Hz	1
K29768	Wax Appearance Point Apparatus, 220-240V 50Hz	
K29769	Wax Appearance Point Apparatus, 220-240V 60Hz	
250-000-06F	ASTM 6F Thermometer. Range: -112 to +70°F	1
250-000-06C	ASTM 6C Thermometer. Range: -80 to +20°C	

For NIST traceable certified thermometers, please refer to the ASTM Thermometer section on pages 184 through 191.