# Volatility and Residues in Liquefied Petroleum (LP) Gases

Volatility of Liquefied Petroleum (LP) Gases Residues in Liquefied Petroleum (LP) Gases

#### test method

The volatility of liquefied petroleum (LP) gases is determined by allowing a precooled sample to weather under specified conditions and observing the temperature when 95% has evaporated. Residues in LP gases are determined by weathering of a precooled sample and determination of the volume remaining at 100°F (37.8°C).

### precooling apparatus

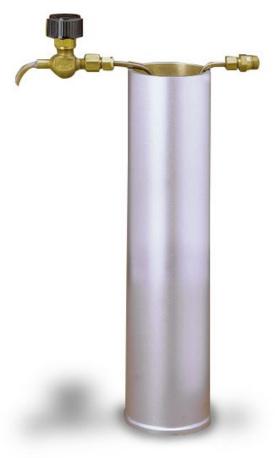
• Conforms to ASTM and GPA specifications Consists of brass cooling vessel with built-in 20 ft. (6m) copper cooling coil. Includes compression fittings and 1/8" needle valve at the downstream end.

## ordering information

description

catalog no.

Precooling Apparatus
accessories
Weathering Tube, 100mL
Stand, for weathering tube
Clamp, for weathering tube
Clamp Holder
Syringe, 1mL (ASTM D2158)
Needle, 8"/203mm (ASTM D2158)
ASTM 99F Thermometer, Range: -55 to +41°F
ASTM 99C Thermometer, Range: -50 to +5°C
ASTM 5F Thermometer, Range: -36 to +120°F
ASTM 5C Thermometer, Range: -38 to +50°C
ASTM 57F Thermometer, Range: -4 to +122°F
ASTM 57C Thermometer, Range: -20 to +50°C



K48100 Precooling Apparatus

### specifications

Conforms to the specifications of: ASTM D1837; D2158; GPA 2140; ISO 13757 **Dimensions** \*dia.xh,in.(cm) 3x11.75 (7.6x29.9) \*Cooling Vessel

