

Density, Relative Density (Specific Gravity), and API Gravity

constant temperature hydrometer bath

- Conforms to ASTM D1298, D6074, D6158 and related specifications
- 6 and 12 position models available

A versatile constant temperature bath designed for density/gravity determinations of petroleum products at temperatures of up to 195°F (90°C), and also for Reid Vapor Pressure determinations using immersion bombs. Digital temperature control provides quick temperature stabilization without overshoot and the unit is protected by an overtemperature control circuit that interrupts power should bath temperature exceed a programmed cut-off point.

specifications

Conforms to the specifications of:

ASTM D1298, D6074, D6158 and related specifications

Capacity:

K64600/K64690: 12 Hydrometers

K64610/K64619: 6 Hydrometers

Temperature Range: ambient to 221°F (105°C)

Temperature Control Stability: 0.09°F (0.05°C)

Bath Medium:

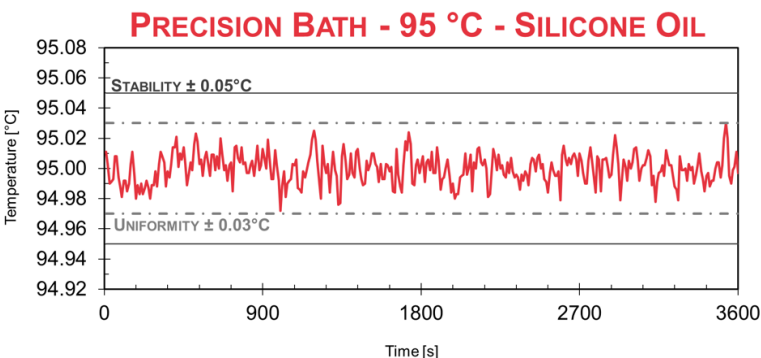
K64600/K64690: 16.1 gal (60.9 L) white technical oil

K64610/K64619: 9.9 gal (37.5 L) white technical oil

Electrical Requirements:

115V 60Hz, Single Phase, 10A

220-240V 50/60Hz, Single Phase, 5A



K64600 Hydrometer Precision Bath

ordering information

catalog no.	description
K64600	Constant Temperature Hydrometer Precision Bath 12-Position, 115V 60Hz
K64690	Constant Temperature Hydrometer Precision Bath 12-Position, 220-240V 50/60Hz
K64610	Constant Temperature Hydrometer Precision Bath 6-Position, 115V 60Hz
K64619	Constant Temperature Hydrometer Precision Bath 6-Position, 220-240V 50/60Hz

accessories

K26410	Hydrometer Cylinder 12 Borosilicate glass, 15.5" l x 2" dia. with 2.5" lip
250-000-61F	ASTM 61F Thermometer
250-000-61C	ASTM 61C Thermometer



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