KV1000 digital constant temperature kinematic viscosity bath

• Accommodates six capillary viscometers
• Variable temperature limit control
• Conforms to ASTM D445 and related specifications

Constant temperature bath for kinematic viscosity testing of petroleum products. Accommodates six round 2" (51mm) dia. viscometer holders. Bath temperature stabilizes within ±0.5°C (±1°F) of setting, and final adjustment to within ±0.01°C (±0.02°F) can be made. Test temperatures of up to 150°C (302°F) can be selected. Temperature limit control permits the operator to select an overtemperature cutoff point to protect against accidental overheating. Control unit includes immersion heater, circulating stirrer and temperature probe. Composition top plate rests on a 12x12" (30.5x30.5cm) or 12x18" (30.5x46cm) Borosilicate Glass jar. Order capillary viscometers, viscometer holders and thermometer separately.

K23376 Digital Constant Temperature Bath

specifications

Conforms to the specifications of:
   ASTM D445, D6074, D6158; IP 71; ISO 3104; DIN 51550;
   FTM 791-305; NF T 60-100
Capacity: Six (6) glass capillary viscometers
Bath Medium: water or white technical oil

Included Accessories
Port Covers, stainless steel (6)

ordering information

catalog no	model	electrical requirements	bath depth	bath capacity	dimensions diaxh,in.(cm)	net weight
K23376-00000	KV1000	115V 60Hz, single phase 10.2A	12" (30.5 cm)	5.8 gal (22L)	13.5x20 (34.6x50.8)	25 lbs (11.3kg)
K23371-00000	KV1000	115V 60Hz, single phase	18" (46 cm)	8.9 gal (33.7L)	19.5x23 (49.5x58.4)	38 lbs (17.2kg)
K23377-00000	KV1000	220-240V 50/60Hz single phase 5.3A	12" (30.5 cm)	5.8 gal (22L)	13.5x20 (34.6x50.8)	25 lbs (11.3kg)
K23378-00000	KV1000	220-240V 50/60Hz single phase	18" (46 cm)	8.9 gal (33.7L)	19.5x23 (49.5x58.4)	38 lbs (17.2kg)
K23377-01000	Cooling Coil Assembly. Permits circulation of water or refrigerated coolant for operation at near ambient temperatures. Installs in top plate.					