

VOLUMETERS

These volumeters are used for making specific gravity determinations of compressed bituminous mixtures as specified by Pennsylvania Highway Department. Aluminum containers and tops are treated to provide maximum corrosion resistance, except **B5565** which is Plexiglas with an aluminum top. Repeatability ± 0.2 gm, with distilled water at 77° F.



B5565

B5562

B5561

MODELS	DESCRIPTION	DIMENSIONS
B5561	VOLUMETER, 2500 G	5-3/8" X 3-1/8"
B5562	VOLUMETER, 6000 G	7-3/8" X 4"
B5565	VOLUMETER, 8500 G	7-1/2" X 6"

SAYBOLT® VISCOSIMETER

The constant temperature Saybolt Viscosimeter is useful for determining empirical measurements of saybolt viscosity of petroleum products. The viscosimeter is available in 2-unit (**B6511** & **B6512**) and 4-unit (**B6521** & **B6522**) models. The 4-unit is also available in a high temperature models (**B6534** & **B6535**). Temperature control range is from 60°-220° F and 125°-450° F for the high temperature models. The bath temperature is controlled by a thermoregulator and an electronic relay circuit. The externally mounted motor drives the stainless steel propeller stirrer, ensuring thorough circulation of oil. The cooling coil is constructed of copper with inlet and outlet base connections on bath cover. The base has adjustable stainless steel flask guides to locate 60 cc receiving flasks in proper positions. The bath is constructed of polished stainless steel.



MODELS	DESCRIPTION	POWER	TYPE	RANGE	STANDARDS
B6511	SAYBOLT VISCOSIMETER	120V / 60 Hz	2-UNIT	60-220° F	ASTM D-88 D-244, E-102 AASHTO T-72
B6512		220V / 50 Hz			
B6521		120V / 60 Hz	4-UNIT		
B6522		220V / 50 Hz			
B6534		120V / 60 Hz			
B6535		220V / 50 Hz			

ACCESSORIES	DESCRIPTION
B6541	TUBE, BRASS W/ ST. STL. UNIVERSAL ORIFICE
B6542	TUBE, BRASS W/ ST. STL. FUROL ORIFICE
B6543	TUBE, BRASS W/ ST. STL. UNIVERSAL & FUROL ORIFICE
B6545	ST. STL. UNIVERSAL ORIFICE
B6546	ST. STL. FUROL ORIFICE
B6551	TUBE, ST. STL. W/ ST. STL. UNIVERSAL ORIFICE
B6552	TUBE, ST. STL. W/ ST. STL. FUROL ORIFICE
B6553	TUBE, ST. STL. W/ ST. STL. UNIVERSAL & FUROL ORIFICE
B6565	TUBE WRENCH
B6566	ORIFICE WRENCH
B6571	FLASK, PYREX, 60 ML
B6575	PIPETTE, W/ BULB