



Components

Description	Model
Orifices	
Stainless steel universal orifice only	H-2173
Stainless steel Furol orifice only	H-2174
Tubes with Orifices	
Brass Sayboldt viscometer tube w/ stainless steel universal orifice	H-2180
Brass with stainless steel Furol orifice Sayboldt viscosity tube	H-2182
Stainless steel with stainless steel Furol orifice Sayboldt viscosity tube, includes wrench	H-2183
Brass with stainless steel universal and Furol orifice Sayboldt viscosity tube, includes wrench	H-2184
Stainless steel with stainless steel universal and Furol orifice Sayboldt viscosity tuber, includes wrench	H-2185
Tubes	
Stainless steel Sayboldt viscometer tube	H-2171
Brass Sayboldt viscometer tube	H-2172

Accessories

Description	Model
Tube cleaner	H-2175
Seyboldt viscosity flask, graduated 60ml volumetric receiving flask	H-2176
Seyboldt withdrawal pipette and aspirator	H-2177
White mineral oil, suitable for use up to 230°F (110°C)	H-2189
Strainer	H-2178
High-temp. Dow-Corning 200 Fluid, 100 centistroke oil, 5 gallon (wt.40lb (18kg)	H-2199
Displacement ring	H-2194
Thermometer support	H-2195
Orifice wrench	H-2196
Tube wrench	H-2197
Sayboldt viscosity thermometer (66 to 80°F)	H-2600.17F
Sayboldt viscosity thermometer (94 to 108°F)	H-2600.18F
Sayboldt viscosity thermometer (120 to 134°F)	H-2600.19F
Sayboldt viscosity thermometer (134 to 148°F)	H-2600.20F
Sayboldt viscosity thermometer (174 to 188°F)	H-2600.21F
Sayboldt viscosity thermometer (204 to 218°F)	H-2600.22F
Sayboldt viscosity thermometer (19 to 27°C)	H-2600.17C
Sayboldt viscosity thermometer (34 to 42°C)	H-2600.18C
Sayboldt viscosity thermometer (49 to 57°C)	H-2600.19C
Sayboldt viscosity thermometer (57 to 65°C)	H-2600.20C
Sayboldt viscosity thermometer (79 to 87°C)	H-2600.21C
Sayboldt viscosity thermometer (95 to 103°C)	H-2600.22C



H-2165

Saybolt Viscometer Bath— H-2165
Saybolt Viscometer Bath, 220V 50/60Hz— H-2165.4F

Designed for Saybolt Universal and Furol viscosity testing, this constant temperature bath meets all ASTM and AASHTO requirements for precise temperature control. The micro-processor PID circuitry assures accurate temperature control within ASTM tolerances throughout the range of ambient to 464°F (240°C).

Simple push-button controls and dual digital displays are used for easy setting and monitoring of the baths temperature. With a capacity of four viscometers and 60ml receiving flasks, the bath features sliding draft shields, chemical-resistant alignment plates for handling of flasks and a glare-free fluorescent backlight for easy viewing of test sample. The insulated bath interior is constructed entirely of heavy-gage stainless steel and the built-in overflow pipe and drain valve simplifies filling the bath oil to the required level.

A chemical resistant top plate provides insulation and is easily removed to allow for cleaning of the bath interior. The bath is supplied complete with four thermometer supports, four port covers, four chained corks, two port closures, tube nut wrench, orifice wrench, withdrawal tube and oil strainer. Viscometer tubes, orifices, receiving flasks, oil and thermometers are not included and must be ordered separately. Meets ASTM D88, D244, E102, AASHTO T72. Shipping wt. 58 lbs. (26.3kg)