



AIR BATH FOR LOW TEMPERATURE VISCOSITY USING A BROOKFIELD VISCOMETER

ASTM D 2983

Measurement of low temperature viscosity of automotive fluid lubricants.

This test method describes the use of the Brookfield viscometer for the determination of the low shear rate viscosity of automotive fluid lubricants in the temperature range from -5 to -40 °C. The viscosity range is 1.000 to 1.000.000 cp (mPas)

CHARACTERISTICS

- Cold cabinet
- Viewing window
- Digital temperature display
- Internal light

SPECIFICATION

Cold cabinet, stainless steel container, inner dimensions (LxDxH) 660 x 380 x 430 mm, plexiglass turntable with a capacity of 28 cells rotating at 4 rpm, internal light and front window, cascade hermetic compressor, control switches for power circulating blower, air convection, solid state precision temperature controller and selector switch for 5 temperatures pre-set at factory.