| **Product Name :** Red Wood Viscometer | **Product Code :** SCHOOL-FLE910002 |
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**Description :**

Red Wood Viscometer

**Technical Specification :**

The simple design of the Redwood viscometer confirms to standard IP 70 requirements while providing accurate measurements for viscosity tests. The stainless steel Redwood viscometer is equipped with digital temperature regulation, over temperature alarm, and an insulated double wall, because operator safety is a priority. A single gage fill point, visible from the outside of the instrument, allows for easy fill without overflow while the internal indicator alerts to low liquid levels. The stainless steel electric heating component and cooling coil allow for quick boiling and cooling of liquids, while the motorized stirrer negates the need for dangerous and intensive manual labor for a viscosity test. With a capacity of approximately 7 liters and a weight of 12 kg (26.45 lbs.), the ruggedly-built Redwood allows for sturdy portability during field use and laboratory-quality temperature and viscosity measurements. The viscometer is available in either Redwood orifice no. 1 or orifice no. 2, ensuring testability for liquids with flow of 20-2000 seconds or 2000+ seconds, respectively. Each model is available with 1, 2, or 3 positions, and comes equipped with brass oil cup with closing-ball ended rod, cup cover, and leveling screws to ensure accurate results. The in-bath drain plug provides for easy post-test drainage of liquids. TECHNICAL SPECIFICATIONS: Applicable Test Methods: IP 70 Stability: ±0.1°C Bath capacity: 7 about liters Power supply: 230V ±3% 50/60Hz Weight: 12 kg Temperature : from ambient to 95°C (203°F) for no.1 from ambient to 250°C (482°F) for no.2 Power : 800W for no.1 1200W for no.2