

# FLOW CUP VISCOMETER

STANDARDS: AS PER I.S. NO.3944

Flow cup viscometers provide kinematics viscosity data. The measured kinematics viscosity is generally expressed in seconds (s) flow time when the fluid is flowing through an orifice at a specified temperature. Thanks to the conversion equations the viscosity is calculated from the flow time to centistokes (cSt). The calibration certificates are supplied with the cups.

According to the standards, there are several viscosity ranges available from 5 cSt. Flow cups made of anodized aluminium body with a stainless steel orifice.

Ensuring the accuracy of the test results, You can check the viscosity results using the standard oils specially manufactured for these kind of viscometers (available under request), or sending the instrument to our calibration laboratories.

Industries like paint, ink, varnishes and similar products use this very easy to use flow cups to quickly calculate the viscosity.

Code	Model	Bore Ø mm	Viscosity range (cStCode)
B-2	Flow Cup Viscometer 2	2.53	25 to 120
B-3	Flow Cup Viscometer 3	3.40	40 to 220
B-4	Flow Cup Viscometer 4	4.12	70 to 370
B-5	Flow Cup Viscometer 5	5.20	200 to 1,200

ALSO AVAILABLE B-6 / B-7 / B-8



These types of flow cups are available in two options: with or without handle. The cups without handle can be supplied separately or with an adjustable stand that includes a stand rod and a level on demand. The handle types are fitted directly into the liquid to fill in and calculate the flowing time. Thanks to its handle, this cup is very easy to use.