

VISCOSITY COMPARATOR

Go / No Go Viscosity Determination

Viscosity is an important indicator for lubricating and hydraulic oils, and therefore should be checked on a regular basis in order to keep engines functioning efficiently. A deviation of 10% from standard viscosity means a considerable risk for lubricated engine components. The VISCOSITY COMPARATOR is designed to determine whether the viscosity is still in OK range or immediate action is recommendable.



Features:

- Measuring range: comparison
- Measuring time: about 3 min.

Benefits:

- No chemicals required
- Quick to apply
- Operationally effective
- Easy to use for untrained personnel

The easy-to-perform test procedure requires two oil samples of the same temperature (fresh oil and used oil) that are filled into different oil compartments. Once the fresh oil reaches the check point mark in a tilted position, the device is returned to the horizontal position. A quick “go/no go” answer of the test result distinguishes its principal application benefit as the viscosity of the used oil can be compared to the fresh oil sample and assessed immediately.