LAUDA scientific

Easy.Visc – Dynamic viscosity measurement

Reliable results with easy handling for quality control and incoming goods inspection

Small and smart

- **Efficient** with small sample volume
- **GLP conform** with integrated user management
- **Fast** with thermoelectric temperature control

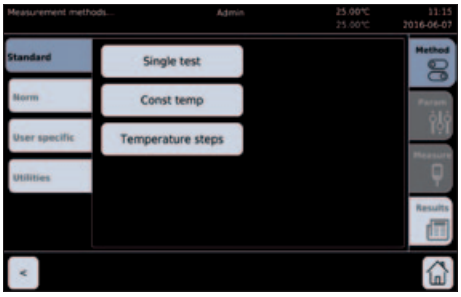
Easy.Visc – compactness and ease-of-use in a new dimension

For lubricants, oils, polymers and other liquids

Routine measurements have to be fast, well documented and should provide a direct "passed/failed" information. The Easy.Visc helps you with all of these topics. A small sample volume of 2.5 ml reduces sample consumption, cleaning efforts and waiting time for temperature equilibrium. The user-definable methods allow easy setting of parameters and the direct display of both the dynamic and kinematic viscosity gives you the right results without time consuming calculations.

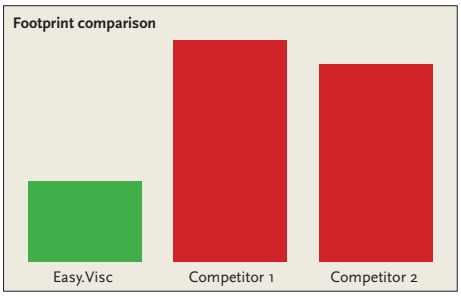
Robust measuring system

- Measurement of solutions, emulsions and suspensions
- Simply inject the sample by syringe and start the test
- Robust chamber based on stainless steel and PTFE design allows easy cleaning
- Factory-adjusted: ready for immediate use



Graphic user interface for easy operation

- Touch screen with GLP user level for a full traceability
- A single measurement for dynamic and kinematic viscosity
- Easy temperature control
- Graphical display of results
- Data storage of up to 125,000 measuring results



Unique design – smallest footprint

- Only 190 x 165 mm footprint
- Only 2.5 ml of sample required
- From 0 to 100 °C: no thermostat bath required
- Peltier elements allow unparalleled heating rates of up to 30 °C per minute
- Easy sample handling with exchangeable sample inlet

Technical data

Temperature range	0...100 °C	**Minimum sample volume**	2.5 ml
Viscosity range	0.7...700 mm²/s	**Dimensions W x D x H**	190 x 165 x 185 mm
Temperature stability	+/- 0.01 K	**Operating conditions**	15...35 °C
Voltage	100...240 V	**Weight**	5.4 kg
PC connection	USB		

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