# Manufactury and made in Germany

# WHY WE ARE DIFFERENT

Know-how and precision down to the smallest detail: At RHEOTEST®, ideas, high-tech and craftsmanship are converted to perfection.

Near to Dresden creative engineers, experienced rheologists and practiced mechanics let arise rheological measuring instruments.

RHEOTEST® combines modern technology and manual work with the aim of producing a high quality product which is appreciated both by dealers and customers in our globalized world.

Viscometers and rheometers from Medingen have been a reliable constant in the test laboratory for decades: Precise test results, user-friendliness, robust design and cost effectiveness create real added value for our customers around the globe.

regionally manufactured - globally in demand

#### **DISTRIBUTION WORLDWIDE**

Around the globe, our customers appreciate German workmanship: A large number of our viscometers and



**FON** +49 (0)35205 58182 **FAX** +49 (0)35205 58297

MAIL info@rheotest.de
WEB www.rheotest.com



RHEOTEST® MEDINGEN GmbH

Roedertalstrasse 1 D-01458 Ottendorf-Okrilla | Germany





**RESEARCH & DEVELOPMENT** 



MANUFACTURING



**INSTALLATION & TRAINING** 



ONLINE SUPPORT



**CALIBRATION** 



SERVICE

PRECISION

MADE IN

GERMANY

Viscometer from Medingen. Since 1932.



# FALLING BALL VISCOMETER HÖPPLER® KF 3.2

# THE ORIGINAL

Based on the measuring principle by HÖPPLER to determine precise the viscosity of translucent fluids







For universal and routine measurement in quality control, raw material testing and teaching.

Proven for more than 80 years. The Falling Ball Viscometer **HÖPPLER® KF 3.2** is based on the measuring principle according to Höppler and was invented in Medingen in 1932.

It enables simple but precise measurements of the viscosity of translucent Newtonian liquids.





get precise measurement results in a simple way without electricity and only with a stopwatch

large measuring range

uncomplicated operation

reasonably priced and extremely durable

# **FALLING BALL VISCOMETER** HÖPPLER® KF 3.2



### **TECHNICAL SPECIFICATIONS**

viscosity range	0,6 70 000 mPas
temperature range	-60°C +150°C*
filling	40 ml
dimensions (wxdxh)	205 x 195 x 315 mm
weight	2,9 kg

#### **EQUIPMENT**

Falling Ball Viscometer HÖPPLER® KF 3.2 including:

ball set (consists of 6 balls acc. to DIN)

1 thermometer
cleaning accessories
manual
calibration certificate

\*corresponding temperature control technology - thermostats and cryostats on request

## APPLICATION & STANDARDS

operates according to:

DIN 53015 / ISO 12058 DIN EN ISO 12058-1

teaching purposes / training quality control raw material control of incoming goods

- mineral oil industry
- paper industry
- polymer chemistry
- food and luxury food industry
- fuels
- cosmetics / pharmaceuticals
- detergents

