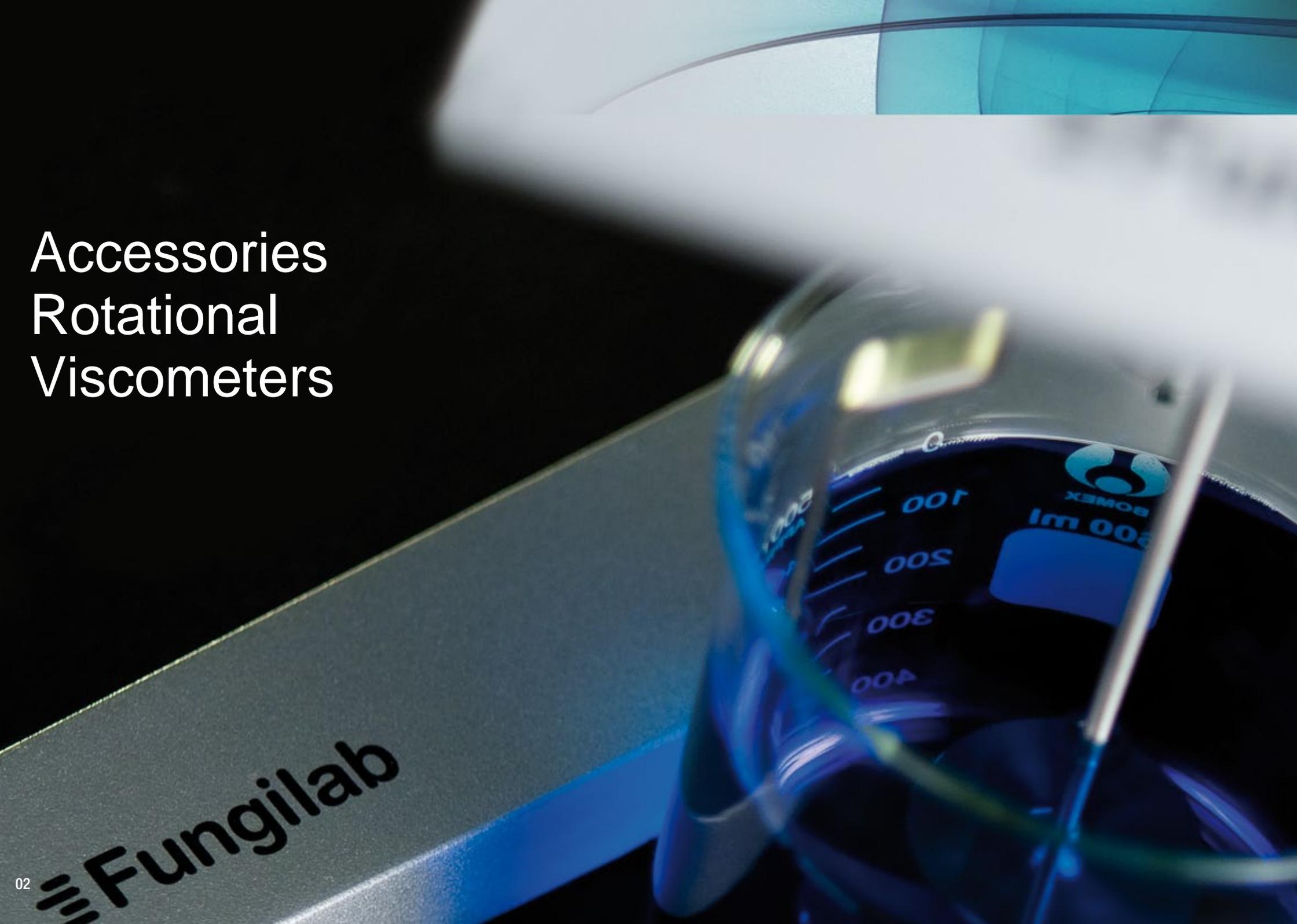


Accessories Rotational Viscometers



Accessories for rotational viscometers



Small Sample Adapters

Viscometer type	Measuring range (cP)
L	2 - 200.000
R	38 - 3.300.000
H	300 - 26.660.000

The small sample adapter consists of a cylindrical sample chamber and coaxial spindles, designed for flawless, accurate viscosity measurements of small volumes. Cylindrically designed for shear measurements. (Spindles supplied separately).

TECHNICAL FEATURES

- > Removable, easy-to-clean stainless steel sample chamber.
- > Flow jacket for sample thermostatisation between -10 and +100°C (optional).
- > Sample volume: from 8 to 13 ml, varies with spindle.
- > PT100 probe for accurate sample temperature (optional).

Small sample adapter works with special spindles TR for R and H viscometer type and TL for L viscometer type. Spindles have to be ordered separately.



Low Viscosity Adapters

Viscometer type	Measuring range (cP)
L	1 - 2.000
R	5 - 21.333

The low viscosity adapter is used with the rotational viscometers to perform accurate and reproducible readings on materials with viscosity as low as 1 cP (mPa·s). Cylindrically designed for shear measurements. (Supplied with spindle.)

TECHNICAL FEATURES

- > Easy to clean, removable stainless steel sample container.
- > Sample volume: from 16 to 18 ml.
- > Flow jacket for sample thermostatisation from -10 to +100°C (optional).
- > PT100 accurate temperature probe (optional).



Heldal unit for helicoidal movement

Viscometer type	Measuring range (cP)
R	2,490 - 33.300.000
H	19,500 - 260.000.000

Accessory designed for viscosity measurements of non-flowing substances. In these materials the viscosity cannot be measured by standard methods and spindles due to cavitation effect around the spindle.

We recommend using the HELDAL unit and T-bar spindles for comparative measurements on non-flowing substances.

A Fungilab viscometer is mounted on the HELDAL unit, and it restricts measuring head to smoothly run up and down within pre-established limits, allowing constant contact between T-bar spindle and test sample thanks to the helical line described.

ADDITIONAL FEATURES

- > Easy to use, install and clean.
- > Supplied with motor, 6 T-shaped spindles and carrying case.
- > Compatible with all FUNGILAB rotational viscometers.

APPLICATIONS

- > Creams - Gels
- > Pastes - Gelatin
- > Other non-flowing substances.