

# Brabender® ViscoQuick

All-purpose gage for quickly determining viscosity

















# **Applications**

- Starch
- Various pasty and viscous masses

# ViscoQuick measures what?

- Viscosity properties of pasty and viscous materials, dependent on temperature
- Gelatinization properties of starch and other materials

# **ViscoQuick**

# The fast and flexible method of measuring viscosity

When five- to ten-gram sample quantities are involved, the ViscoQuick, a compact all-purpose viscosity gage, quickly and reliably provides a basis for making decisions about the quality and usability of each raw material for any desired application. The ViscoQuick has a wide range of quality control, incoming and outgoing goods, production control and product/formulation development applications.

Example: measuring the viscosity of cornstarch



Compact design with integrated measurement system

# Brabender

Reusable stainless steel measuring bowl

Touchscreen with web-based MetaBridge software

# **Technical Details**

Speed	0 to 500 min <sup>-1</sup>
Cooling / Heating rate	-15 °C/min. / 20 °C/max.
Sample size	115 ml
Power connection	230 V; 50/60 Hz L + N + PE; 3 A 115 V; 50/60 Hz L + N + PE; 6 A
Dimensions (B x H x T)	430 x 350 x 640 mm
Weight	ca. 36 kg netto

## **Your benefits**

## Time savings

• Fast heating and cooling rates

## **Cost savings**

- Short test times and low sample quantities (inputs of five to ten grams depending on sample type and analysis method)
- Durable measurement system

### **Flexibility**

- Integrated cooling/heating function with flexible heating rate for a wide range of different applications
- Measuring bowl can also be used for acidic and alkaline solutions

# New design

 Space-saving, simple design, easy to install

# Brabender MetaBridge

- Enhanced laboratory management
- · Records time, torque, temperature and viscosity readings















