# VTA-120 Process Viscometer

...for systems open to the atmosphere

Complete in-line automatic viscosity control system

#### Easy-to-read

Indicator

- -Responsive
- -Continuous sensing

#### Solvent

or water addition made directly into the sample chamber through built-in valve

#### **Output signal**

with pneumatic indicator 3-15 psi (.20-1 bar) or 4-20mA with converter, 0-15 psi (0-1 bar) to solvent valve

#### Operates on 20-22 PSIG

(1.4-1.5 bar) air input with 3.5 CFM maximum consumption



Solvent valve gauge

#### Built-in viscosity

indicator **Optional** cup-seconds indicator

#### Viscosity Range:

1-4,000 cP (mPa·s)

#### Built-In, easily-read

set point indicator/controller

#### Simple to install,

start up, operate and clean

#### Easy viscosity range change can be made without tools or recalibration

No electrical components safe for solvent environments

# Sample Chamber

available in plastic or stainless steel

#### What's Available?

VTA-120 In-Line Viscometer

## **Optional Accessories**

Sample chambers, plastic or stainless steel Solenoid Control Valve

Solvent Bottle

Test Stand, stationary or with wheels

**Mounting Brackets** 

Additional Spindles

Viscosity Standards

### **Applications**

Adhesives, solvent based

Ceramic slurries

Chemicals

Coatings

Gels

Inks

Oils

Paints

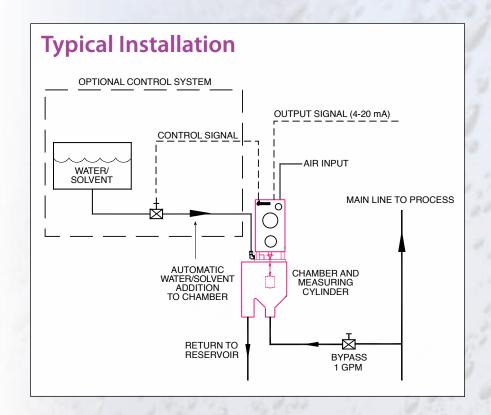
**Paper Coatings** 

**Petroleum Products** 

**Polymers** 

Sealants

The Brookfield Viscosel has been "the standard" for viscosity control of ink and coating applications for decades. New enhancements make the Viscosel Series Viscometer an easy choice.





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