

TT-220 Probe Viscometer

...for direct in-tank measurement

Light enough
to be hand held

Optional 3-speed
motor drive

Concentric Cylinders
provide defined
shear measurement

Helps reduce
production and
operating costs

Adjustable support
for immersion depth

Minimum operator involvement
required for start-up

Operates at -40°C to 100°C

11", 17", 24", 30" and 38"
probe lengths available



Continuous, quick,
linear response

Modular
for easy removal
or insertion

Defined shear
measurement

Continuous linear
4-20mA output

Optimizes product
quality through
automatic control

Provides permanent record
of production history

Mounts in open
tank or container

Optional controller
provides viscosity set-point,
monitor and control

BROOKFIELD VISCOMETERS

T: 800.628.8139 or 508.946.6200 F: 508.946.6262 www.brookfieldengineering.com

What's Available?

Instrument in Nema 4 or Nema 7 (explosion proof Class I, Division 1 & 2, Group D design) Configurations

Optional Accessories

Readout Indicator/Controller

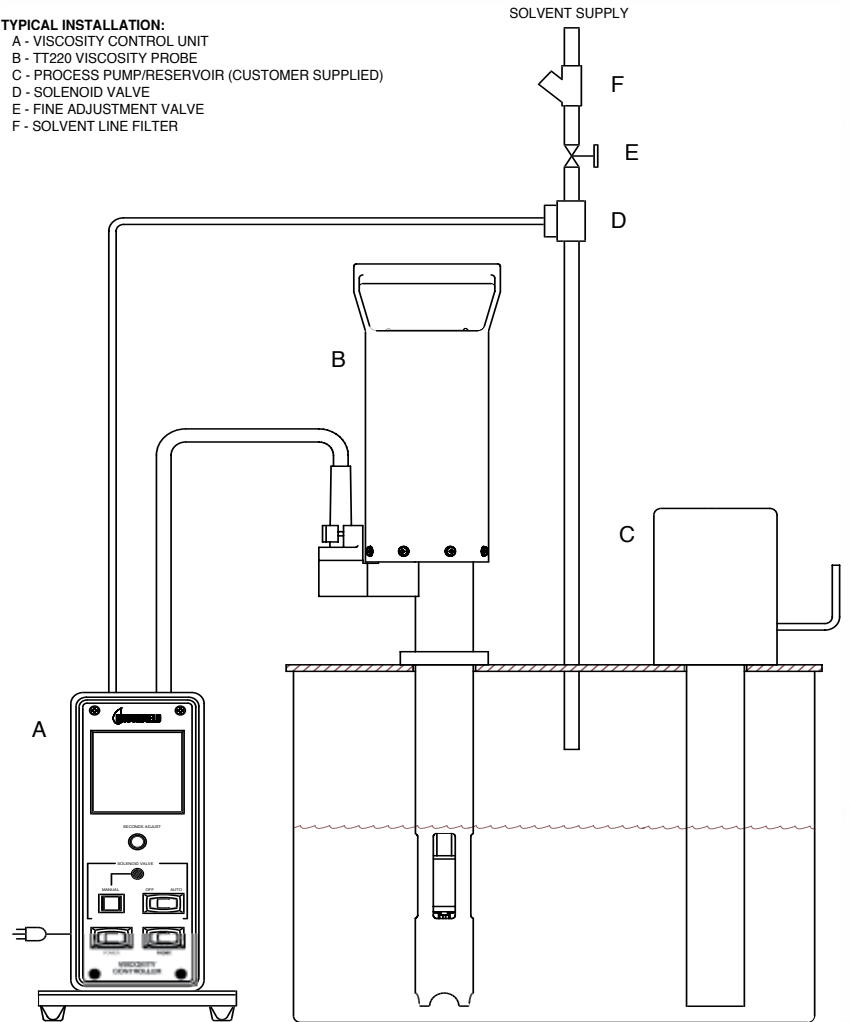
Applications

Adhesives, solvent based
Chemicals
Ceramic Slurries
Coatings
Drilling Fluids
Epoxies
Gels
Inks
Oils
Paints
Paper Coatings
Petroleum Products
Polymers
Sealants
Solvents
Starches

Typical Installation

TYPICAL INSTALLATION:

- A - VISCOSITY CONTROL UNIT
- B - TT220 VISCOSITY PROBE
- C - PROCESS PUMP/RESERVOIR (CUSTOMER SUPPLIED)
- D - SOLENOID VALVE
- E - FINE ADJUSTMENT VALVE
- F - SOLVENT LINE FILTER



TYPICAL MODEL TT220 VISCOSITY CONTROL SYSTEM



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