



**Testing Department**

**Rotational Rheometer  
RheolabQC**



Virtual Prototyping Services  
<https://SimAltum.com>  
807-700-5504



RheolabQC is a rotational rheometer based used for rheological measurements of fluids with average viscosity range. Rheological properties is determined by quick single-point checks over flow curve and yield point determinations to complex. Different measuring systems coupled with the rheometer enables wide range of viscosity and rheology measurements.

## CAPACITY

- Temperature range between -30 and +200 °C
- Speed: 0.01 to 1200 1/min
- Shear stress: 0.5 to 3 x 10<sup>4</sup> Pa
- Viscosity range: 1 to 10<sup>9</sup> mPa.
- Torque: 0.25 to 75 mNm
- Shear stress: 0.5 to 3 x 10<sup>4</sup> Pa

## SPECIAL FEATURES

- Completely computer operated
- Simple configuration offers a very flexible utilization
- Equipped with different measuring systems for different kinds of applications or viscosity ranges



Virtual Prototyping Services

<https://SimAltum.com>  
support@simaltum.com  
(807) 700-5504