

REALology Intelligent Frac Fluids Monitoring System

Vertechs REALology Intelligent Frac Fluids Monitoring System offers accurate and continuous on-site measurements of key parameters such as viscosity, friction reduction, pH and sand concentration. Its robust, compact and modular design provides tailored solutions, enabling operators to optimize fluid performance, improve frac operational efficiency, and enhance informed decision-making.

FEATURES

- Real-time monitoring of critical frac fluids parameters
- Modular compact design for quick setup and easy maintenance
- Flexible and customizable design for tailored solutions

BENEFITS

- Optimize frac fluids performance and QAQC management
- Enhance operational efficiency

Improve decision-making



SPECIFICATIONS

Parameter	Measurement Accuracy	Parameter Update Frequency	Dimensions (W * D * H)	Weight
Viscosity	±0.5 mpa.s	Real-time	1m * 1.5m * 1.5m	242 lbs
pH	±0.5			
Sand Concentration	±3%			
Friction Reduction Rate	±5%			

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