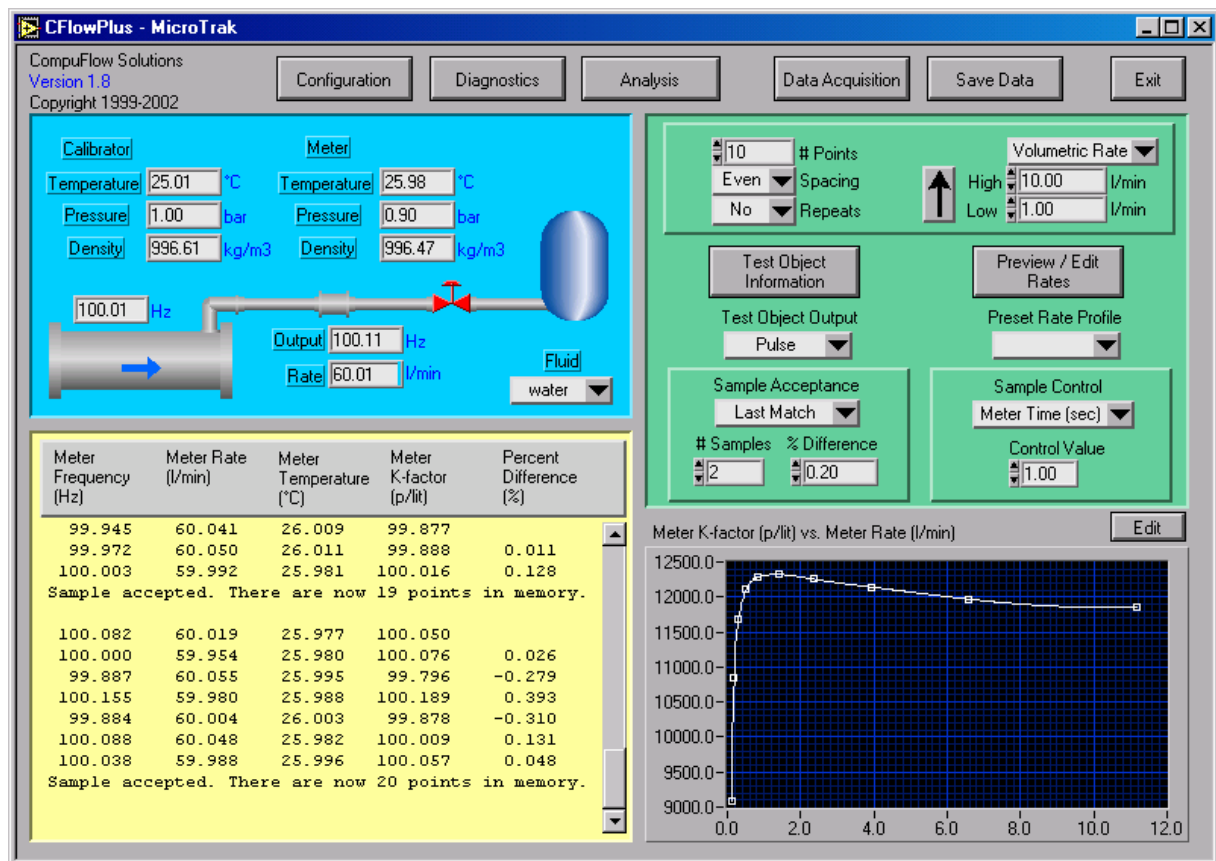


CFlow+ Flow Calibration Software

CFlow+TM is a new generation flow calibration software program that simplifies and enhances the control and monitoring capabilities of primary and secondary calibration and proving systems.

A Windows® and LabVIEW based development, CFlow+TM provides an intuitive user interface, which conveniently presents all calibrator controls and parameter settings on a single active screen and simplifies display parameter selection.



CFlow+TM represents major advancements in flow calibrator user interface and data acquisition ease. It brings the modern, familiar features of the Windows® environment into the metrology lab. This user-friendly program greatly simplifies repetitive calibration tasks while improving the efficiency of a wide variety of flowmeter testing functions.

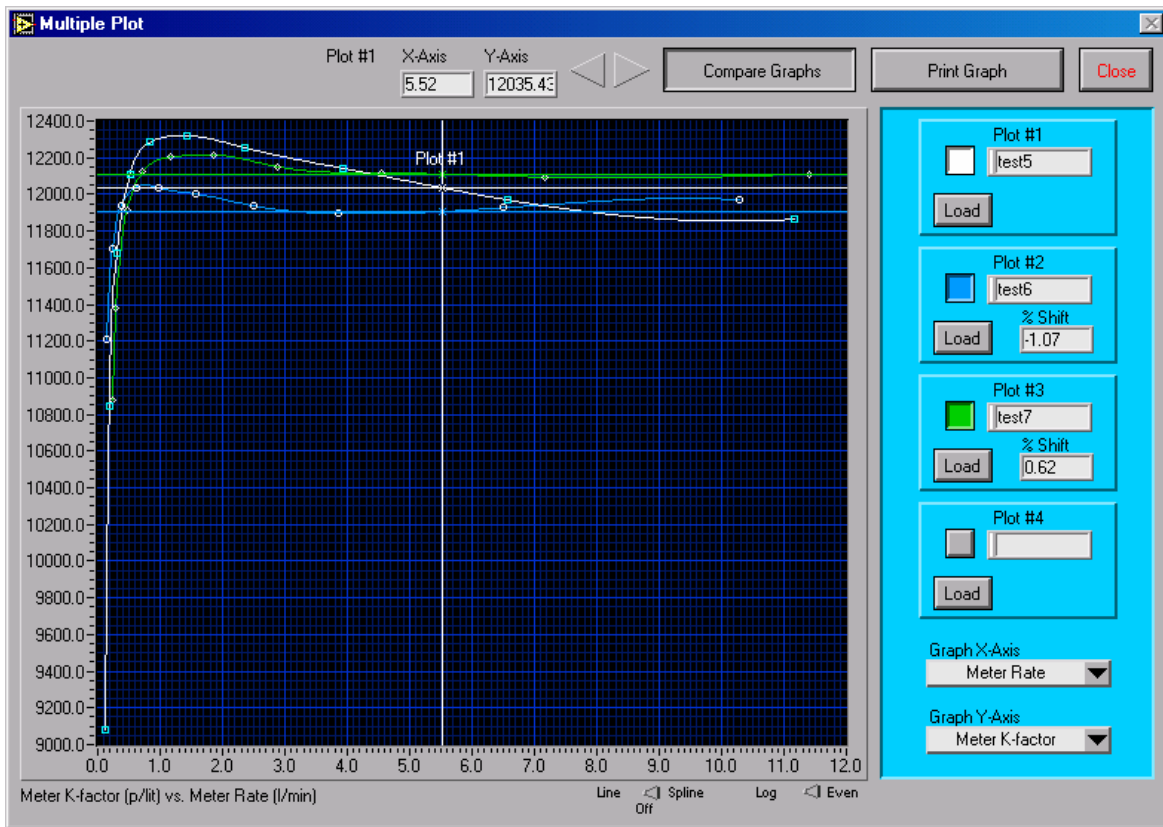
While supporting a host of new, advanced features, CFlow+TM retains the standard functions familiar to lab technicians, such as P and T transducer configuration, master meter linearization, fluid properties definition and calibration set-up/execution.

In addition to streamlined calibration functions, CFlow+TM offers users an increased level of system security. Multiple levels of password protection permit only qualified operators or technicians to modify templates and system parameters without complicating the calibrator's user interface.

More **CFlow+** standard features:

- User editable engineering units
- User editable Viscosity / Density Tables
- User editable analog input scaling
- User editable calibration Profiles
- Extensive Diagnostics
- Graphical data editing
- Multilingual support
- Password Protection (2 levels)
- Calibration notes saved with data file
- Compensation for temperature and pressure
- Data files in Excel® compatible format
- Windows file management and printer support

The Built-in Analysis tools graphically display calibration data in a wide variety of visual modes. Single detailed graphs of any of the stored variables as well as multiple graphs allow for detailed numerical comparison of either historical or process changes. Tabular Reports are generated in user selectable configurations.



CFlow+ can be used with practically any type of flow calibration device made by a wide variety of manufacturers:

- Compact Provers (Brooks, Calibron)
- Piston Calibrators (FTI, Flow Dynamics)
- Transfer Standards (Cox, FTI)
- Bell Provers (AM, Schlumberger, FTI)
- Glass Tube (Brooks, Bronkhorst)
- Sonic Nozzles / LFEs (Flow Systems, HDI)

As an upgrade to existing Calibrators and Provers, CFlow+ allows users to preserve their hardware investment while benefiting from an up-to-date, easy-to-use operator interface for their existing flow calibration systems.



TrigasFI GmbH is Accredited to:
 ISO 17025 :2000
 DKD (Deutscher Kalibrierdienst)
 Administered by PTB
 Equivalent to:
 COFRAC (France)
 UKAS (UK)
 NVLAP (USA)
 ISO 9001 :2000

