

# Flow and Quality Calculator

Gas and liquid flow measurement calculations using the latest industry standard calculations, allowing users to perform spot calculations for gas volume, plate size, liquid correction factors, speed of sound, and more.

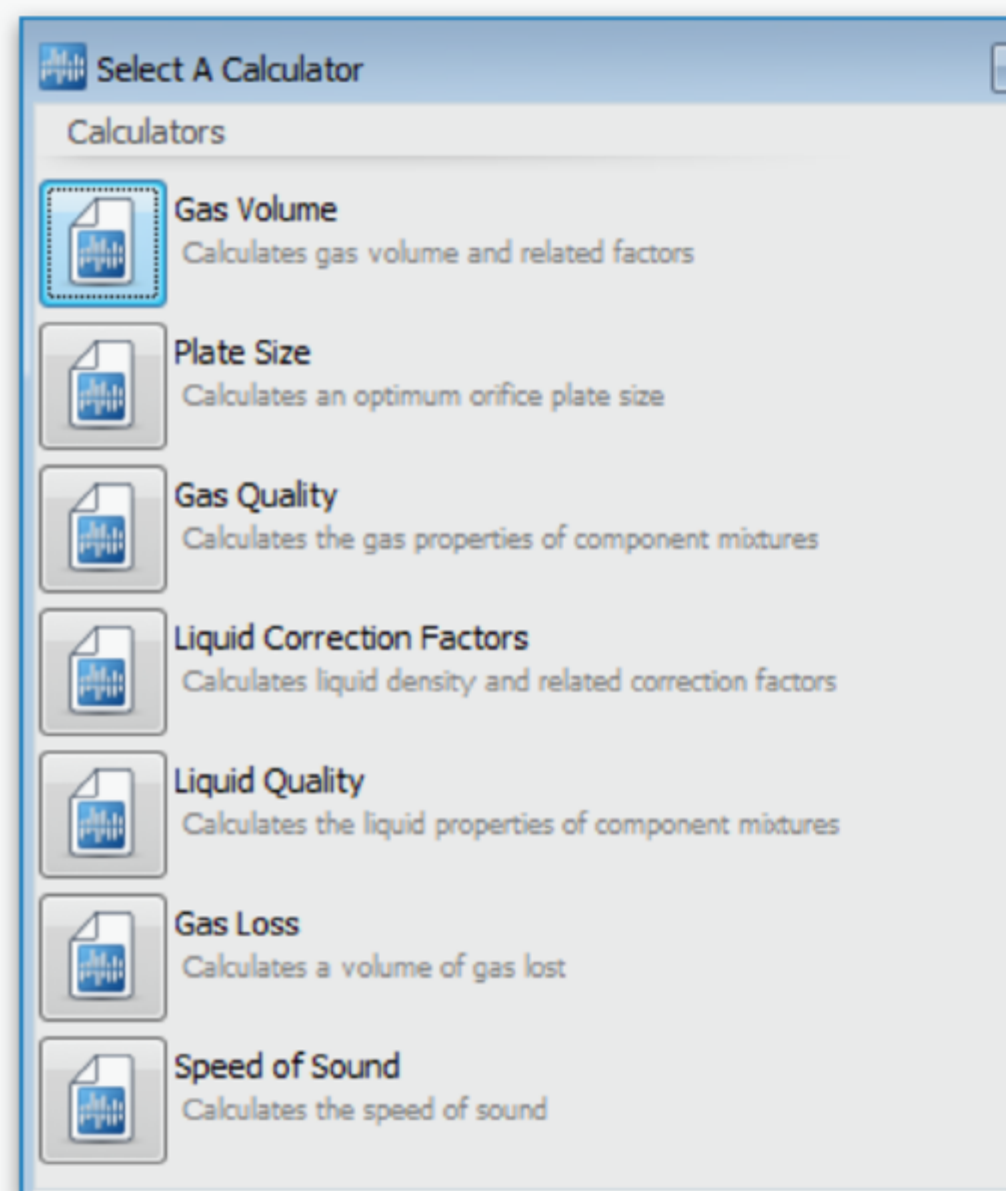
## Gas and Liquid Calculations

CALCit is an intuitive flow measurement calculator application used for validating tickets, flow computers, and other EFM devices. Using industry standard calculations from AGA, GPA, ISO, API and ASTM, this tool helps field technicians and measurement or UAF engineers simplify validations and execute calculations with ease.

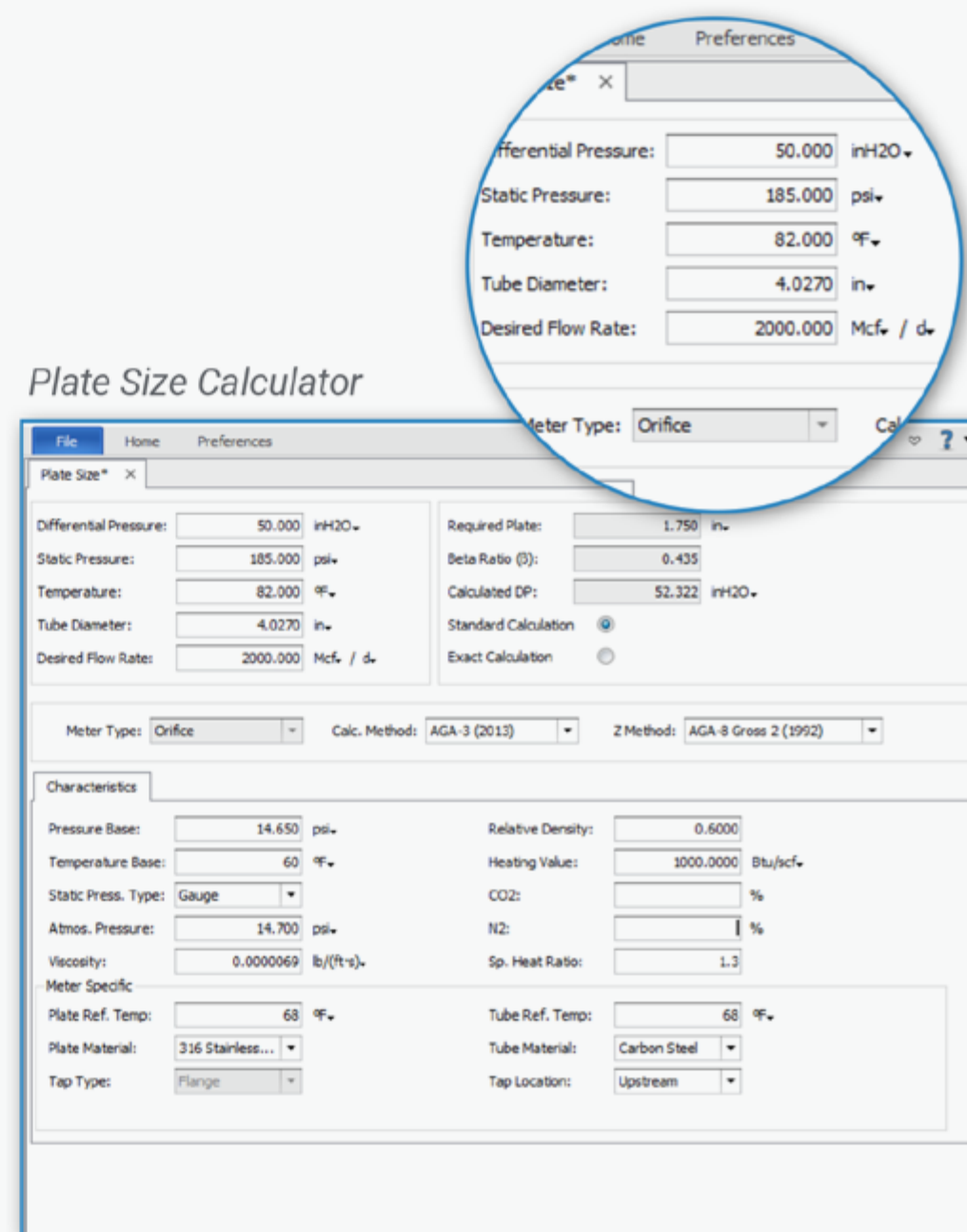
## Reporting Features

Producing standard reports has never been easier. Reports can be printed, emailed, or saved in a variety of formats including Adobe Acrobat (.pdf) and Microsoft Excel (.xls). Ad Hoc queries and custom reports can be created by Quorum or in-house staff.





Calculators



## Integration

CALCit's entire calculation library is integrated and accessible from FLOWCAL and TESTit applications.

## Gas Calculations

- AGA-3 1985, AGA-3 1992 and AGA-3 2013
- AGA-7
- AGA-10
- AGA-11

- VConc
- ISO-5167
- AGA-8 or NX-19 Compressibility
- Blowdown - Gas Loss
- GPA 2172-09

## Liquid Calculations

- API 11.1 1980 & 2004
- API 11.2.1/11.2.2 Compressibility
- GPA TP27 & TP15
- GPA 2172-09
- API 11.3.2.1 Ethylene

- API 11.3.3.2 Propylene
- ASTM D1555 Aromatics & Cyclohexane
- ASTM D1550 Butadiene
- API 11.2.3 1980 Water
- API 11.4.1 2003 Water



Quorum Software powers growth and profitability for energy businesses by connecting people, workflows, and systems with decision-ready data.

For more information or to request a demo, visit [quorumsoftware.com](http://quorumsoftware.com) or email [info@quorumsoftware.com](mailto:info@quorumsoftware.com).