AIR HYGIENE

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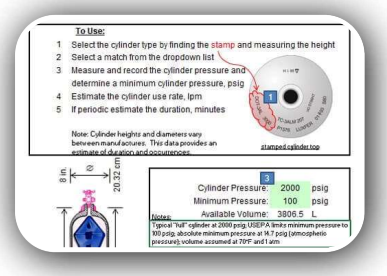
888.461.8778

Emissons Calculator Tool

In the spirit of second-to-none customer service, Air Hygiene is offering several of our calculation tools that will assist environmental professionals in F-factor and air emissions testing calculations. Each tool is programmed into a Microsoft Excel workbook that is compatible with Microsoft Office Version 2003 or above.

Cylinder Volume and Duration Calculator - $5.99



Air Hygiene's Cylinder Calculator is a useful tool for determining cylinder volume and expected longevity during constant or periodic use

- List of DOT classifications
- User entered pressure limits
- User entered flow rate
- User entered duration

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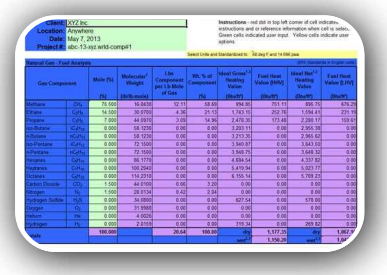
F-Factor Calculator Tool - $6.99



Air Hygiene's F-factor Calculator Tool is an easy-to-use Excel Worksheet that can be used for EPA Method 19 calculations, as well determining gas heating values in accordance with ASTM D 3588 and GPA 2172. This tool will provide stack testing calculations for :

- F-factor
- Fuel high-heat value (HHV)

Fuel high heat value (HHV)

Fuel low-heat value (LHV)

Molar Mass, Relative Density

1600 West Tacoma St
Broken Arrow, OK 74012

Call Us: 918.307.8865
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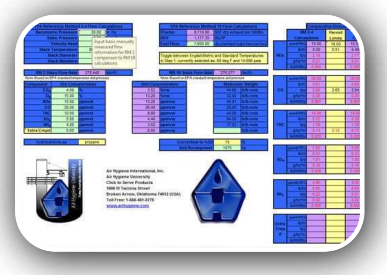
Emission Calculator Tool - $9.99



Air Hygiene's Emissions Testing Calculator tool builds on the F-Factor Calculator and utilizes pollutant and diluent concentrations along with exhaust flow rates pollutant mass emission rates and diluent corrected pollutant to calculate concentrations. It supports the following products of combustion:

NOx	O2	SO2
NH3	THC/VOC	Custom Compounds
CO	CO2	

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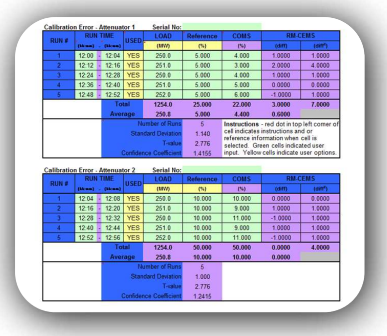
COMS Calc Error Tool - $5.99



Air Hygiene's COMS Calibration Error Tool is a simple data entry spreadsheet that can assist technicians with quarterly opacity monitor audits required by 40 CFR 60, Appendix B, Performance Specification 1 (PS-1) and Procedure 3

- 3-point test, 3 attenuators
- non-consecutive trials
- Statistical calculations
- Calibration error percent

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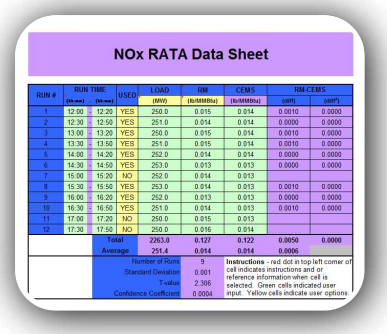
RATA Calculator Tool - $9.99



Air Hygiene's Relative Accuracy Test Audit (RATA) Calculator Tool allows the user to input reference method and CEMS data to calculate relative accuracy and automatically generate XML files compatible for upload into EPA's ECMPS database

- Customizable pollutants
- Customizable rates
- XML creation instructions
- Relative accuracy percent

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