

INSTALLATION, MAINTENANCE, & CALIBRATION SERVICE

Turnkey is not just another buzzword with APS' Installation & Service Group, it's a way of life.

APS has our own in-house experienced staff of technicians ready to assist you with your installation, startup, maintenance and calibration services. Through our annual service contracts, we offer monitoring and calibration services to insure your system is running optimally.

With companies operating leaner, the ability to install and service the products and systems a supplier offers is more important than ever.

Even with that said, the understanding to do the job right the first time and offer support after the sale, seems to have become a lost art.

The success of APS is directly related to the consistent high level of service we have been able to provide to our long list of customers over the years. From initial specification and design, through installation and startup, APS can provide complete service for all of custom engineered solutions. We also provide service and support to our sister company, Kundinger Controls for their complete line of automation, control and measurement products.



Analytical Process Systems, Inc.
1771 Harmon Road • Auburn Hills, MI 48326
T: [248] 393.0700 • F: [248] 393.0800
sales@aps-mich.com



YOUR SINGLE SOURCE FOR INNOVATION



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SYSTEM DESIGN: BUILD OR BUILD ONLY

Analytical Process Systems offers a wide range of solutions utilizing the most current technologies. We can engineer a complete custom turnkey system designed for your unique specific requirements, or simply build your existing system from your prints.

CONTROL SYSTEM INTEGRATION:

Electric & Pneumatic Control: Our engineers and technicians have both domestic and international experience with industrial process controls, process monitoring and instrumentation.

FLUID CONDITIONING & DELIVERY SYSTEMS: FIXED OR PORTABLE

APS Fluid Conditioning Systems can control Temperature, Flow or Pressure on a variety of fluids including, Engine or Transmission Oil, Engine Coolant, Fuels and/or Steam. Our systems can be based on standard parameters or your custom requirements.

KEY FEATURES INCLUDE:

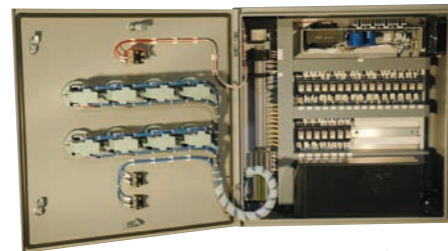
Portable or Fixed Mounted, Electric or Pneumatic Controls, Horizontal or Vertical Design and Integrated Data Acquisition & Control

SOFTWARE SERVICES: PROGRAMMING & MODIFICATIONS

APS offers SCADA Programming and Control, Custom PLC & PC Based Programming.



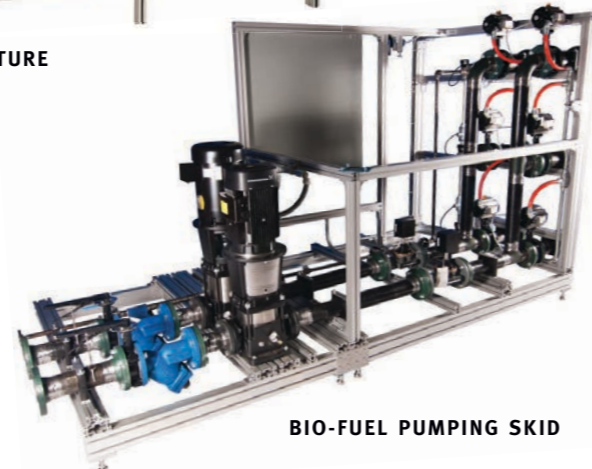
POWER UTILITY PACKAGE



CONTROL PANEL



ENGINE OIL TEMPERATURE CONTROL SYSTEM



BIO-FUEL PUMPING SKID



NEMA IV & EXPLOSION PROOF WIRELESS LEVEL COMMUNICATION

ENERGY MANAGEMENT MONITORING & CONTROL SYSTEMS:

Your utility bill is just a number, paid every month by someone in accounting, with no information about what devices or processes are your big energy eaters. Where exactly is that energy going? Most importantly, how can you reduce energy costs before they go higher?

APS has the answers to help you find out and start saving money. We will help you setup a system to monitor the energy being used throughout your building from "Electrical Subpanels" to individual pieces of equipment such as "Air Compressors" or "Chillers."

TOXIC & HAZARDOUS GAS DETECTION & MONITORING

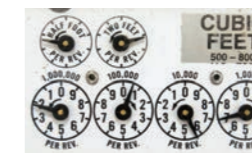
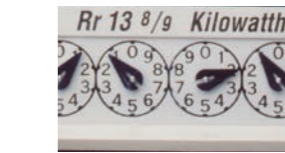
APS offers Gas Detection and Monitoring systems that range from single sensors to complete facility monitoring and management systems. Our approach begins with an application review by one of our engineers or technicians. This process ensures that the correct equipment is supplied for your needs.

TYPICAL DETECTION METHODS INCLUDE:

- Electrochemical - Toxics - CO - CO₂
- Catalytic Beads - Combustibles
- InfraRed



MANUAL AMBIENT GAS DETECTION SYSTEM



COMPUTER CONTROLLED AMBIENT GAS MONITORING

FOR COMPLETE PRODUCT DETAILS OR TO REQUEST MORE INFORMATION VISIT: WWW.APS-MICH.COM

Analytical Process Systems also has a complete line of "Standard" systems designed primarily for use in the Automotive Emission Testing market. These systems include:

- Carbon Canister Pre-Conditioning
 - » C2K System for standard canister tests + more extensive system for Research & Development
 - » C2K-II System is a smaller more portable system built around and from the full function C2K System
 - » Canister Pressure Drop System
 - » Purge Air Conditioning System
- Micro & Mini SHED Systems
- Portable SHED Simulator for SHED calibration
- SCS-II System for pulling samples from Alternate Fuel Vehicles
- Fuel Vapor Measurement System
- Fuel Tank Durability Test System
- Fuel Pump Test Stand
- Gasoline & Diesel Emission Test Bench's

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