

**Build it.  
Power it.  
Service it.**



***That's The EMCOR Advantage™***

### What can we do for you?

Fluidics' single-source pharmaceutical industry solutions can help you meet your facility's full range of requirements, from design/build through ongoing maintenance. So if you want reliable, responsive, expert facility services, talk to us today and learn more about what we can do for you.

### For Fluidics' Pharmaceutical Services

**Call: 215.671.7930**

**Visit: [www.fluidics.com](http://www.fluidics.com)**

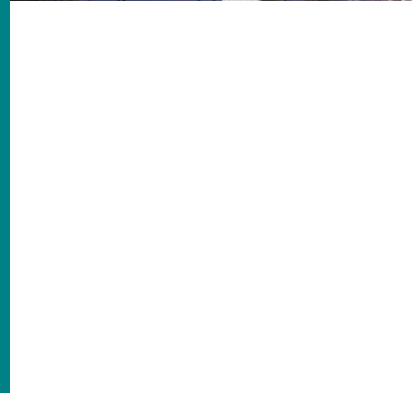


**Fluidics, Inc.**  
9815 Roosevelt Boulevard, Suite A  
Philadelphia, PA 19114  
T 215.671.7930  
F 215.671.0055

**Who's on the inside looking out for you?**



## Pharmaceutical Services



When we're on the inside looking out for you, our flexible solutions and responsive customer care can help you meet your most demanding safety, purity and regulatory requirements, while enabling more comfortable and productive facilities.

### What can we do for you?



# The right prescription for healthy facilities

A wholly owned subsidiary of EMCOR Group, Inc., Fluidics provides a broad array of responsive, high-performance construction, energy-related, electrical and building operations and maintenance services. Add EMCOR's financial strength and worldwide knowledge transfer network, and you have a **familiar, trusted and dependable advisor capable of meeting your complete facility needs, regardless of size or complexity.**

## SPECIALISTS IN PHARMACEUTICAL ENVIRONMENTS

Fluidics' Pharmaceutical Division has the advanced expertise and specialized experience you need to consistently meet your laboratory cleanliness and safety standards, while ensuring a continuously comfortable and productive operation.



### Our pharmaceutical industry services include:

- **Design/build and installation**
- **On-site operations & maintenance**
- **24/7/365 emergency response**
- **Other specialty services:**
  - **Fume hood testing**
  - **Certified air/water balancing**
  - **Certified medical gas installation**
  - **Pharmaceutical-grade process piping**
  - **Energy management systems**
  - **Computerized maintenance management**
    - **Maximo, Datastream 7i, others**
  - **Orbital and fusion welding**
  - **Water for injection (WFI), United States Pharmacopeia (USP) and deionized (DI) water systems**
  - **Flexible preventive maintenance contracts**
  - **Vibration analysis**
  - **Infrared thermography**

It's a complete package of services specifically designed to give you the high-performance environment you need in today's intensely competitive, highly regulated pharmaceutical industry.

## A PASSION FOR SAFETY

### Our foundation for excellent customer care

For 20 years, we've been winning awards and commendations from clients and trade partners alike in recognition of our passionate commitment to worker safety. We back this commitment, which extends across all disciplines and trades, with two full-time safety professionals and an administrative support person. The programs they've implemented have played a vital role in

our pharmaceutical industry success. Over the past 10 years, we've compiled an experience modification rate (EMR) between .465 and .795. And our participation in EMCOR's ZERO Accident Program (ZAP) has led to safety performance that's 5-to-10 times better than the national average. With numbers like these, you can count on Fluidics for safety every day on every job.

# Innovative solutions, full lifecycle value

## LABORATORY-TESTED CAPABILITIES

Fluidics' pharmaceutical services have been proven in the demanding environments of many of the industry's leading firms. From full HVAC installations to operational support to rapid response, we provide facility expertise and system reliability that meet our clients' most exacting standards.

### Our pharmaceutical industry solutions include:

#### Design/build and installation

- **Merck & Company:** Installed a central chilled water plant that provides 12,000 tons of process and HVAC chilled water through three steam turbines and two electric centrifugal chillers. Distribution network consists of 10,000 linear feet of 20-to-42-inches-in-diameter water and steam piping, plus 18 pumps and associated equipment.
- **Wyeth:** Constructed a boiler plant to house two 800-horsepower boilers that deliver heating and processed steam to the entire campus. In addition to building construction, the project included demolition of existing plant and site preparation for new equipment, installation of power/control wiring and controls, replacement of high-pressure steam and condensate return piping, provision of fuel oil and natural gas supply, and installation of a domestic water system with softeners, de-alkalyzers and chemical treatment.

#### On-site operations & maintenance

- **Bristol-Myers Squibb:** Operate and maintain mechanical, electrical and plumbing systems in 20 buildings with over two-million square feet of office, and research and development space.
- **Glaxo SmithKline:** Perform equipment calibration, sterilization, media prep and GXP lab glassware washing services. Also handle transportation, shipping/receiving and mail room functions.



#### Emergency response

- **Convatec:** When hurricane damage contaminated the municipal water supply at four client buildings, our disaster recovery professionals trucked water to the facilities and delivered it for seven days via temporary pumps, piping and internal distribution systems. This protected the integrity of experiments and maintained research staff continuity.

#### MARKETS

- **Biotech**
- **Commercial**
- **Entertainment/Hospitality**
- **Finance**
- **Healthcare**
- **Higher Education**
- **Manufacturing/Industrial**