



- **Designed for many gas/fluid services**
- **Cost effective, single source responsibility**
- **Customized to your process needs**
- **Designed with an emphasis on code compliance**

- **Reduces installation cost**
- **Quick delivery**
- **Fully documented**
- **Fully tested/quality assured**

The 9500 product family consists of packaged Supervisory and Fluid Control Systems produced by Fives North American Combustion, Inc.

Effective integration of flow control components with process control and flame supervision logic is the key benefit of this line of high quality products.

Fives North American personnel will analyze the process with an emphasis on code compliance and select the appropriate hardware. Combining mechanical and electrical engineering expertise, with consideration for customer specifications we define the physical features to suit operating conditions.

Fives North American has the technical experience to sort through the hundreds of components and thousands of combinations to design the optimum system for your needs. While assuring con-

formance to applicable codes and standards, we take care of component specification, procurement, design layout, fabrication, assembly, testing, and documentation. After installation, we can also provide commissioning service.

Our well-developed standards of design and construction are appropriate for many industrial applications. We regularly design and construct systems to meet many common specifications, see Sheet 9500-2 for an extensive list.

The result is a high quality product that saves you time and money by avoiding costly field piping and wiring.

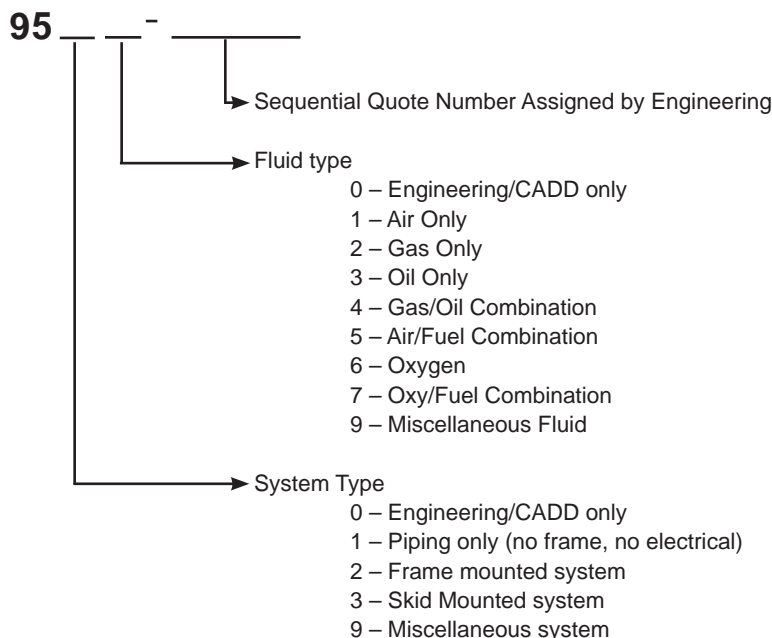
Fives North American has produced completely assembled fluid control systems for many types of industries-- photographs and assembly drawings are available upon request.



9500 Product Features

- For available configurations see Sheet 9500-1
- For basic features see Sheet 9500-2
- Component procurement is managed by Fives North American
- Physical Size – as small as access and component requirements allow (i.e. metering orifice “runs”)
- Production schedule documented in Gantt chart form
- Pressure reducing regulator set at operating pressure.
- Documentation shipped with product (operations manuals customized for user)
 - Mechanical general arrangement drawing
 - Electrical ladder logic and field wiring drawings
 - Bill of materials for both mechanical and electrical systems
 - Quality test report form
 - List of “as shipped” components' settings with suggestions for components that are field condition sensitive
 - Orifice flow rate chart (where appropriate)
 - All literature for mechanical component parts

Ordering Instructions



Every packaged system is custom engineered. Contact your local Fives North American Specialist for more information and design assistance



WARNING: Situations dangerous to personnel and property may exist with the operation and maintenance of any combustion equipment. The presence of fuels, oxidants, hot and cold combustion products, hot surfaces, electrical power in control and ignition circuits, etc., are inherent with any combustion application. Parts of this product may exceed 160F in operation and present a contact hazard. Fives North American Combustion, Inc. urges compliance with National Safety Standards and Insurance Underwriters recommendations, and care in operation.