

PROVIDING SOLUTIONS

Quick Connect Couplings
Fluid/Electric Hybrid Connectors
RFID Enabled Connectors
Sanitary Single-Use Connectors
High-Purity Single-Use-Systems
Modular Systems
Robots
Pumps
Compressors
Pressure and Flow Controls
Solenoid Valves
Proportional Controls
Air and Electric Cylinders
Actuators

Markets Served:

Life Science
Medical Device
Bioprocessing
Pharmaceuticals
Analytical Instrumentation
NSF Food and Beverage
Process Control
Automation

Morse Fluid Technologies, a division of RG Group, is a leading provider of fluid handling components and application engineered solutions. We have the capabilities to provide consulting services for product concept, market studies, FDA validation, focus and advocacy groups, packaging and sterilization.

We have a fully integrated assembly department that can provide everything from hose assemblies to complete control panels... and everything in between. Our assembly team has the trusted expertise needed to fulfill the requirements of our toughest customers, many of which are large Fortune 500 companies.

We have strategic partnerships with world-class manufacturers, allowing us to fill any requirement for the medical device, life science, biopharmaceutical, semiconductor, high purity and water filtration markets, along with factory automation and material handling. Morse has been an ISO registered company since 2013, and currently has ISO 9001:2015 certification.



We are one of Colder Products Company's premier distributors. Working closely with CPC, we've developed many innovative custom products. **We strongly believe in listening to our customers.** In fact, working hand in hand with our customers has resulted in a wide array of unique engineered solutions.

We get the job done

Our experienced team of Engineers will assist in all phases of the project, from conception to final production and all the important stages in between.

Morse products are found everywhere... in operating rooms, rehabilitation centers, hematology labs and dialysis equipment, water filtration products, critical care life support and monitoring equipment. If it has tubing, a fitting or a solenoid valve, there's a good chance it's from Morse.

Your problems aren't the same as the next guys'... your solution shouldn't be either. We specialize in creative solutions to some very interesting and complex system requirements.



305 Island Road, Mahwah, NJ 07430

P: 201.327.7487

www.rg-group.com

Morse
FLUID TECHNOLOGIES
division of RG Group

PROVIDING SOLUTIONS

FLUIDICS

Quick connect couplings and fittings in a variety of plastics

- High purity
- Bioprocessing and drug dispensing
- Food and sterilization
- Industrial
- Isolation valves
- Pinch and flow valves
- Peristaltic and diaphragm pumps
- Compressors and vacuum pumps
- Tubing
- Hygienic seals and fittings



LIFE SCIENCE

Quick connect couplings for gases and fluids

- Disposables
- Sterilization
- Aseptic
- SIP
- Isolation valves
- Peristaltic and diaphragm pumps
- Vacuum pumps
- Oil-free, quiet and linear air compressors
- Medical compressors
- Dual ferrule tube fittings
- Sanitary and smart gaskets
- Luer fittings
- Filters and needles
- Tygon®, Teflon™, silicon, vinyl, surgical and class VI medical tubing

INTEGRATED MANUFACTURING

- Assemblies of all kinds
- Tubing cut to length
- Clean room assembly
- Tube sets
- Custom panels and parts
- Valve manifolds
- Prototypes and testing
- Order fulfillment
- Kit packaging
- Sterilization
- FDA validation studies for design, manufacturing and sterilization

VALVES

- Solenoid operated
- Inert isolation
- Pinch, diaphragm, proportional and relief valves
- Instrumentation
- Check, flow and control valves
- Ball, manual and specialty valves
- Miniature and sub-miniature valves
- Automated
- 2, 3 and 4-way valves
- Modular, logic and lockout valves
- ISO
- Custom and standard manifolds and assemblies

CONTROLS

- Proportional flow controls and sensors
- Proportional pressure controls and sensors
- Temperature controls
- Precision regulators
- Pressure and flow switches
- Air logic
- 2-hand controls

SERVICE

Factory authorized service center for Jun-Air® compressors and vacuum pumps, multi-year service, maintenance and preventative maintenance contracts

AUTOMATION PRODUCTS

- Quiet, oil-free medical and general purpose compressors
- Vacuum and Venturi pumps
- Dryers
- Vacuum cups
- Pick and place
- Sensors
- Slides
- Compact, miniature, twist and NFPA cylinders
- Rotary actuators
- Multi-power cylinders and presses
- Electric actuators
- Solenoid valves
- Grippers

ACCESSORIES

- Pressure and vacuum gauges
- Electrical connectors
- Mufflers, filters and fittings



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