

# PROVIDING SOLUTIONS

Tubing and Hose

Control Valves

Electronic Valves

Air Cylinders

Fittings

Maximatic Valves and FRLs

Modular Valves

Fluid/Electric Hybrid Connectors

Plastic Fittings

Dispensing

Bioprocessing

Quick Disconnect Couplings



**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 fulfil 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](http://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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