



STEAM, HYDRONICS, FILTRATION

Carotek has served the Institutional, Commercial, and Process Industries with hydronic heating products, steam & condensate systems, and filtration since 2001. We offer the finest manufacturer's products, with a focus on energy conservation and optimum system performance.

Below you will find a list of our Steam, Hydraulics & Filtration products. Combined with our full process equipment lines, control panels and process skids, Carotek offers you the Power of Solutions. Contact us today.

For more information, visit carotek.com/SHF or call us for expert assistance.

		NC	SC	VA	GA	TN
STEAM AND CONDENSATE SYSTEM PRODUCTS						
	Steam Traps & Condensate Pumps and Packages Steam/Water Washdown Hose Stations	●	●	●	●	
	Pressure Reducing Valves & Control Valves & Temperature Regulators	●	●	●	●	
	Steam Injection Mixing Valves, Air Vents & Liquid Drainers	●	●	●	●	
	Steam Fired, Gas Fired, Electric and Adiabatic Humidifiers	●	●	●	●	
	Veris Accelabar, Verabar, Vortex, Ultrasonic & Magnetic Flowmeters	●	●	●	●	
Endress+Hauser 	Process Instrumentation	●	●	●	●	●
	Gauges & Thermometers	●	●	●	●	●
	Insultech Insulation Blankets for Energy Savings, Noise Reduction and Safety	●	●	●	●	●
LIQUID FILTRATION & STRAINERS						
	Pipeline Strainers, Depth & Bag Filtration, Gas/Liquid Separators, Self-cleaning	●	●	●		●
	Air, Steam, Liquid filtration process housings and elements			●		
	Sanitary Steam Filters	●	●	●	●	
HYDRONIC AND PLUMBING SYSTEM PRODUCTS						
	Booster Packages, Circulator Pumps, Heat Exchangers & Accessories, Boiler Feed & Dosing Pumps	●	●	●		
	Steam and Gas Fired Hot Water Generation, Digital Mixing Valves	●	●	●	●	

STEAM, HYDRONICS
& FILTRATION

		NC	SC	VA	GA	TN
	End-suction, Split Case, Turbine & Submersible Pumps	●		●		
MISCELLANEOUS PRODUCTS						
	Building Gas Detection Solutions	●	●	●	●	
	Flow & Energy Computers	●	●	●	●	●
	Pump Controls, Alarms and Panels	●	●	●	●	●
	Expansion Tanks & Air Separators	●	●	●		
	Electric Heat Tracing	●	●	●		●
	Wireless & Batteryless Steam Trap and Machine Health Monitoring	●	●	●	●	●

STEAM SYSTEM SERVICES

Carotek, through close association with Armstrong International, offers a variety of products and services to ensure your steam system is operating at peak efficiency. From training to on-site services such as energy audits and steam trap surveys, to online steam trap monitoring and hot water systems monitoring, Carotek and Armstrong provide the assistance and expertise that is unmatched in the industry.

- Steam Trap Surveys and Audits to prevent failures and save costs
- Wireless Steam Trap Monitoring in Real-time to prevent energy loss and safety issues
- Hot Water Monitoring to prevent service interruptions
- Comprehensive System Energy Audit with detailed report recommending energy conservation measures and efficiency improvements
- Utility Systems Management from turnkey installation to ongoing maintenance, including custom engineering and financing
- Training On-Site, in our Matthews facility or On-line

For more information on the following offerings, please reference the respective brochures.

PROCESS SKIDS

Integrated pre-piped and pre-wired process systems. Complete piping design, fabrication and Factory Acceptance Testing.

CONTROL PANELS

Custom control cabinets and integration. PLCs, HMIs, VFDs, complete design, software development & startup.

SEAL POTS

ANSI and API mechanical seal support systems. ASME section VIII (U), (UM) code vessels.

ADDITIONAL PRODUCT LINES

- Instrumentation
- Valves
- Pumps
- Blowers
- Steam & Hydronics
- Heat Exchangers
- Filtration
- Control Panels

INDUSTRIES WE SERVE

- Chemical
- Plastics
- Food & Beverage
- Industrial, Municipal & Commercial
- Automotive & Tire
- Pulp & Paper
- Energy, Power & Utilities
- Paint, Solvents & Adhesives
- Sanitary & Hygienic
- Pharmaceutical, Personal Care & Bio

SERVICE & REPAIR

- Pump Repair
- Valve Automation
- Instrumentation Calibration
- System Start-Up
- Steam System Services
- Field Repair
- Training



CAROTEK[®]

The Power of Solutions

North Carolina • South Carolina • Virginia • Georgia • Tennessee

For Additional Information

Call **704.844.1100** or
Visit **carotek.com**

